





WIS REPORT 23

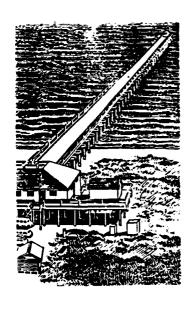
HINDCAST WAVE INFORMATION FOR THE GREAT LAKES: LAKE SUPERIOR

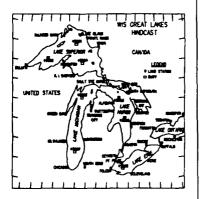
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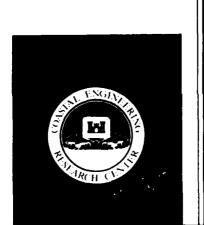
David B. Driver, Robin D. Reinhard, Jon M. Hubertz

Coastal Engineering Research Center

DEPARTMENT OF THE ARMY
Waterways Experiment Station, Corps of Engineers
3909 Halls Ferry Road, Vicksburg, Mississippi 39180-6199











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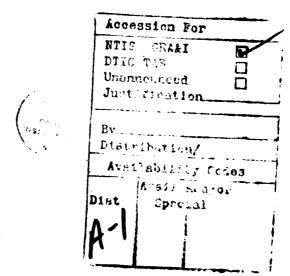
PREFACE

The Wave Information Study (WIS) was authorized in December 1976 by Headquarters, US Army Corps of Engineers (HQUSACE). The study is part of the Coastal Field Data Collection Program, which is managed by the Coastal Engineering Research Center (CERC), US Army Engineer Waterways Experiment Station (WES). The HQUSACE Technical Monitors for the Field Data Collection Program are Messrs. John H. Lockhart, Jr.; James E. Crews; Robert H. Campbell; and John G. Housley. Mr. J. Michael Hemsley was the former Program Manager, Ms. Carolyn M. Holmes is the present Program Manager, and Dr. Jon M. Hubertz is the WIS Project Leader.

This report is one of five that present the results of wave hindcasts for the Great Lakes. The Great Lakes hindcasts were performed by Dr. Hubertz, Mr. David B. Driver, and Ms. Robin D. Reinhard, assisted by Mr. Alan Cialone, Ms. Robin Hoban, and Mr. Donald E. Eicher, all of the Coastal Oceanography Branch (COB), Research Division (RD), at CERC.

The study was conducted under the direct supervision of Dr. Edward F. Thompson, former Chief, COB; Dr. Hubertz, Acting Chief, COB; Dr. Martin C. Miller, Chief, COB; and Mr. H. Lee Butler, Chief, RD, CERC, and under the general supervision of Mr. Charles C. Calhoun, Jr., Assistant Chief, CERC, and Dr. James R. Houston, Chief, CERC. The word processing was by Ms. M. Jane Stauble, COB, and Ms. J. Holley Messing, RD.

COL Larry B. Fulton, EN, is the Commander and Director of WES. Dr. Robert W. Whalin is Technical Director.



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CONVERSION FACTORS, NON-SI TO SI (METRIC) UNITS OF MEASUREMENT

Non-SI units of measurement used in this report can by converted to SI (metric) units as follows:

Multiply	By	<u>To Obtain</u>
degrees (angle)	0.01745329	radians
knots (international)	0.5144444	meters
miles (US statute)	1.609347	kilometers

HINDCAST WAVE INFORMATION FOR THE GREAT LAKES: LAKE SUPERIOR

PART I: INTRODUCTION

- 1. The primary purpose of this study is to provide an accurate and comprehensive database of information descriptive of the long-term wave climate for the Great Lakes. The goal is to accurately represent mean values of wave parameters such as height, period, and direction. At any station, the hindcast values are expected to differ at times from measured values, but this difference will generally be small and, in the mean, approach zero. It is also expected that the extreme values at any station will accurately represent actual conditions and provide reliable design wave information. This report describes the selection of a grid and hindcast sites, methods used to process and prepare input wind fields, numerical model calibration and verification, and production of a 32-year (1956-1987) hindcast. Information of this nature is essential to the efforts currently being undertaken by both US and Canadian interests in developing workable shoreline management guidelines and navigational aids. Projects benefiting from such information include dredging and dredge disposal, beach nourishment and erosion studies, and the design of coastal structures such as jetties, harbors, revetments, and breakwaters, as well as local projects for improving recreation safety.
- 2. Prior to 1979, measurements of wave data on the Great Lakes were scarce and quite short in duration. The available data were generally associated with site-specific studies and were usually located nearshore in shallow water. Very few data are available from wave gages, and many of these are in an unanalyzed, analog form. Visual wave observations are available from US Coast Guard stations at several shore locations and from commercial ships for waves offshore.
- 3. In 1979 the National Data Buoy Center of the National Oceanic and Atmospheric Administration (NOAA) extended their wave measurement program to the Great Lakes, using large, boat-shaped buoys equipped with anemometers, air-water temperature sensors, and vertical accelerometers for wave height measurements. The purpose of this program was to provide a comprehensive set

of climatological data for a long period of record from fixed locations in the near coastal and deep ocean areas adjacent to the US mainland. The first two buoys were installed in northern Lake Michigan and central Lake Superior, respectively. During 1980 and 1981, six additional buoys were deployed: two more in Lake Superior, one in southern Lake Michigan, two in Lake Huron, and one in western Lake Erie. Lake Ontario remains without a buoy.

4. These buoys provide the best long-term wave measurements available for the Great Lakes. Unfortunately, the buoys are removed during the heavy icing season of November to March and are, therefore, subject to miss the winter storms that produce the largest and most destructive waves. Figure 1 shows the location of each of these buoys. Wind and wave information from these buoys were used for calibration and verification of both input wind fields and the numerical wave model.

Previous Studies

5. Prior to this effort, numerical hindcasts of the Great Lakes were conducted by Resio and Vincent (1976a, b, and c; 1977a and b; 1978), hereafter referred to as RV, for the US Army Corps of Engineers (COE) and by a number of Canadian firms for the Ontario Ministry of Natural Resources (1988a, b, and c). The RV study established the hindcast procedure for the Great Lakes that the present study employs, including guidance for the use of measured overland winds to estimate overlake winds. This hindcast was also the first attempt within the COE to use a numerical scheme for wave calculations instead of the standard empirical/analytical approach, such as the Sverdrup-Munk-Bretschneider method (Shore Protection Manual (SPM) 1984). The major differences between RV and the present study are (a) the length of the hindcast period and events hindcast; RV used up to a 69-year record (1907-1975) but only hindcast "storm events," whereas the present study uses a complete 32-year wind record (1956-1987); (b) the present study uses more recent wind information, which, because of improved technology, is of better quality than some of the early data; (c) the present study considers the effects of ice cover, whereas the RV study did not, although RV did provide guidance to include ice effects in a probabilistic sense; (d) the present study reflects advances in understanding of the physics involved in wave generation, propagation, and dissipation and

employs current techniques to model these processes. RV classified "storm events" as days with average wind velocities over the lake of 25 knots* or above, as recorded on the ships' anemometers. Results from RV were tabulated as return period statistics for use in design criteria at hindcast sites along the US coastline. The time series of wind and wave information was not archived.

6. The Canadian hindcasts were developed as part of a Shoreline Management Plan designed to fill the need for a wave climate database for the Great Lakes in Ontario. The approach was similar to that used in the present study. The overlake winds were estimated from several land-based meteorological stations (as per RV), and the presence of ice cover was included. The criterion employed to determine the extent of ice cover is similar to that used for the present study. The Canadian hindcasts produced a wave climate database for stations along the Canadian shoreline that were continuous in time. time interval of each hindcast varies from 1971-1985 for Lake Erie, 1964-1983 for Lake Ontario, 1962-1970 for Lake Superior, and 1953-1987 for Lake Huron. Lake Michigan was not hindcast. The grid size and number of archived stations are specific for each lake and were selected to provide an accurate representation over the lake with the minimum number of sites. Because of damage during previous storms, shoreline erosion, and existing and proposed developments, these stations were considered priority sites by the Ministry of Natural Resource and Conservation Authority.

Procedure

7. The selection of a grid was based on the grids used previously in the RV study to allow comparison with the present study. A 10-statute-mile square grid covering the entire lake was generated. Most of the nearshore and a few midlake grid points were designated as stations at which all model data would be saved (i.e. save stations) (Figure 2). Based on this grid, a landwater boundary matrix was established (0 = land, 1 = water) for computational purposes. Deep water was assumed across the grid; therefore no bathymetric

^{*} A table of factors for converting non-SI units of measurement to SI (metric) units is presented on page 3.

data were used. The measured winds from land stations surrounding each lake were converted to an elevation of 10 m after being adjusted for the effects of air-water temperature differences and the land-water interface. These adjustments are discussed in more detail in the following section. The winds were interpolated over the grid at 3-hr intervals.

- 8. Measured wave data were obtained from NOAA buoys. Prior to the development of the full 32-year data set, the model was run for selected periods of time (corresponding to available NOAA data), and the results were compared with measured data. Wind speeds were then modified, as necessary, as part of the model calibration process. Verification runs were then made for the entire set of available buoy data. Procedures for and results of model calibration and verification are discussed in more detail in subsequent sections.
- 9. Two data files were created and saved. One, referred to as the parameter file, contains a single record every 3 hr for 32 years for each station. This record includes station identification and location, wave height, peak spectral period, and average wave direction. The second file contains similar information in addition to the full two-dimensional (frequency and direction) distribution of spectral wave energy. The results of various parameter file analysis, including calculation of percent occurrence tables, mean and maximum monthly values, and return period statistics, are presented for the designated save stations. The location of each station is given in Table 1.

PART II: DETERMINATION OF WIND FIELDS

10. The results of any numerical wave hindcast study depend heavily on the quality of the winds used to drive the model and are, therefore, only as good as the input data. In addition to the quality of the wind data, the length of the historical wind record is an important parameter. The longer the period of time that a particular parameter has been observed, the better are any estimates of statistical properties of that population. The only three sources of data with sufficient length of record for the present hind-cast are (a) pressure observations at land stations, (b) synoptic weather maps derived from pressure observations, and (c) wind observations at land stations and on ships.

Source

- 11. The calculation of winds from pressure observations or fields requires the use of a planetary boundary layer model and some simplifying assumptions. Therefore, it was felt that a more straightforward approach should be used. Ship observations were not included because of the inconsistent nature of these measurements in space and time. The incorporation of this information was seen as too time consuming for the present long-term study. Ship wind speeds were used by RV since they addressed only "storm events," which by nature are short in duration. The wind directions recorded by ships were not used in RV since they were often inconsistent.
- 12. With these factors in mind, estimation of the wind fields over each of the Great Lakes was accomplished by using the most reliable, long-term, continuous wind observations that were available from both US and Canadian coastal land stations. This approach is limited by the distribution of measurement sites around the lakes, but it is considered to be the best alternative. On the US side, these data generally came from National Weather Service stations located at larger airports near the lakes. The Canadian data, supplied by the Canadian Climate Centre (CCC), came from airports and various other CCC weather stations around the lakes. Figure 3 shows the location of the stations used, and Table 2 provides the period of record available for each station. Buoy-measured winds possessed a large number of

variable-sized gaps and a wide variation in terms of period of record for any given year. For this reason, they were not included in the following procedure.

13. The wind data, commonly measured and recorded at hourly intervals, were sampled every 3 hr beginning at 00:00 Greenwich Mean Time (GMT) on 1 January 1956. A 3-hr interval was chosen because of the lack of continuous hourly data. Gaps of short duration were interpolated to provide a continuous time series. All data were then corrected to an elevation of 20 m using the standard 1/7th power law for the wind speed profile (Davenport 1960). This approximation, given by

$$U_{20} = U_z \left(\frac{20}{z}\right)^{\frac{1}{7}} \tag{1}$$

estimates the wind speed $\,U_{\rm 20}\,$ at 20 m from the observed wind speed $\,U_{\rm z}\,$ at elevation $\,z\,$.

Corrections

14. Corrections for the air-water temperature difference and for the difference in frictional effects between land and water were then applied. These corrections were based on two empirical curves developed by RV (1976c), one relating the overland-overlake wind speed ratio to the air-water temperature difference and one relating overlake wind speed $(U_{\rm w})$ to overland wind speed $(U_{\rm l})$. The approximation of these curves is given by the following formula derived by Schwab and Morton (1984):

$$U_{w} = U_{1} \left(1.2 + \frac{1.85}{U_{1}} \right) \left[1.0 - \frac{\Delta T}{|\Delta T|} \left(\frac{|\Delta T|}{1920} \right)^{\frac{1}{3}} \right]$$
 (2)

where U_1 is given in meters per second at an elevation of 20 m and the airwater temperature difference ΔT is measured in degrees Celsius. Air-water temperature differences derived from ship observations and classified as a function of month and 10-deg direction intervals (Table 3) were obtained from RV (1976c).

15. Overlake winds were then estimated from the measured overland winds using a weighted inverse distance interpolation routine with an r^{-3} spatial

weighting function, where r is the distance from the land station to the overwater grid point of interest. The final correction was an additional application of the 1/7th power law to correct the winds to an elevation of 10 m for input into the wave model.

PART III: WAVE MODEL

- 16. The wave model used in this study, DWAVE, was developed by Dr. Donald T. Resio of Offshore and Coastal Technologies, Inc. It is described in Resio and Perrie (1989) and in an unpublished contractor's report* available from the Wave Information Study (WIS) Project Office.
- 17. DWAVE is a FORTRAN computer code that simulates wave growth, dissipation, and propagation in deep water. The modeled spectra are represented as fully two dimensional in discretized frequency and direction bands. Propagation effects and source-sink mechanisms are computed in terms of variations of energy levels in each of these frequency-direction elements. All wave parameters, such as wave height, frequency of the spectral peak, and mean wave direction, are computed from these discrete elements. Figure 4 shows how energy is partitioned in a directional spectrum within DWAVE. As seen there, each frequency-direction increment is envisioned as a "bin," and these "bins" are centered on specified frequencies and directions.
- 18. The physics embodied in DWAVE represents the state of the art in present understanding of wave generation. It is the first discrete-spectral model to be based on an f^{-4} equilibrium range formulation, as supported by almost all past field experiments (Toba 1978, Forristall 1981, Kahma 1981, Kitaigorodskii 1983). As such, it represents the only model (including the third-generation models under development in Europe) that is consistent with energy conservation in the equilibrium range, as calculable from the complete or reduced Boltzmann integrals. The fetch-growth characteristics of DWAVE are similar to the Joint North Sea Wave Project (JONSWAP) relationships, i.e., wave energy increases linearly with fetch; and the duration-growth characteristics are roughly similar to those of Resio (1981) and the US Navy's Spectral Ocean Wave Model (SOWM).
- 19. DWAVE will run on computers ranging from desktop microcomputers to supercomputers. Many years of model development have led to an understanding

D. T. Resio and D. P. Bach, 1989, "Program DWAVE: Global/Regional, Deep-Water Wave Model User's Manual," Offshore and Coastal Technologies, Inc., Vicksburg, MS.

of the "trade-offs" between avoiding unnecessary tedious calculations and maintaining numerical accuracy.

Theoretical Considerations

20. The model is based on the assumption that the wave field on a water body can be represented by a distribution of energy in discrete frequency and direction elements as schematized in Figure 4. The change in energy in each element as a function of time at all specified points on the water body is determined by the radiative transfer equation

$$\frac{\partial E_2(f,\theta)}{\partial t} = \vec{c}_g(f,\theta) \cdot \nabla \vec{E}_2(f,\theta) + \sum_{k=1}^n s_k(f,\theta)$$
 (3)

where E_2 is the two-dimensional spectral energy at frequency f and direction θ . The group velocity is $c_{\rm g}$, and $S_{\rm k}$ represents a number of functions that act as sources or sinks for energy. This equation is solved at each point in a square grid on the water body for successive intervals in time. The wind source term supplies energy to the sea surface and allows the wave spectrum to grow and the wave-wave interaction term controls development of the spectrum.

21. Hasselmann (1962) derived an equation for four resonantly interacting waves, which he showed to be the lowest order interaction capable of achieving a net transfer of energy among spectral components in a statistically homogeneous wave field. Although Hasselmann et al. (1973, 1976) argued that these wave-wave interactions controlled the shape of a spectrum, they did not pursue the spectral balance responsible for this tendency. Tracy and Resio (1982) showed that a number of exact geometric similarities were exhibited within the collision integrals for wave-wave interactions; however, they made use of these similarities only to improve the efficiency of numerical integration for the full integral. Only recently Kitaigorodskii (1983) demonstrated that inherent in the collision integrals for wave-wave interactions are geometric constraints on the gradient of energy density in the equilibrium range of a spectrum. Kitaigorodskii pointed out the analogue between this "equilibrium" range behavior and the Komolgoroff range in turbulence. Kitaigorodskii's derivation is based solely on dimensional

arguments and does not illustrate some of the important geometric scaling aspects inherent in the collision integral. A different derivation, one which follows the scaling aspects of this integral, is offered by Resio (1981).

22. This derivation implies that an equilibrium range in action density in a deepwater wave spectrum is representable as

$$n(k) = B'k^{-4} \tag{4}$$

where B' is a constant with units time⁻¹ and k is the wave number. Equation 4 is equivalent to that derived by Kitaigorodskii (1983), although the two methods of derivation differ significantly. Figure 5, from numerical calculations using the full collision integral, shows that, in deep water, an equilibrium range with this form does come very close to a constant energy flux equilibrium form. Flux divergence, which would produce steeper equilibrium range slopes, will occur for values of the power of k less than 4; and flux convergence, which would produce shallower equilibrium range slopes, will occur for values of the power of k greater than 4. Thus, there is a strong shape restoring-preserving tendency inherent in these energy fluxes due to wave-wave interactions.

Wave Propagation

- 23. In DWAVE, each frequency-direction element in the directional wave spectrum is propagated independently, according to an upstream differencing method. This technique is presently employed in the latest third-generation models in Europe. Its advantages in terms of stability, execution time, and set-up simplicity outweigh any gains by using higher order propagation schemes. During the development phase of DWAVE, several higher order propagation schemes were tested in actual wave simulations. Typical differences in spectral energy contents and total energies, under these "real-world" conditions, were typically only a few percent or less.
- 24. A latitude-longitude grid is used in DWAVE. Propagation along meridians (or components of propagation along meridians) is the equivalent of propagation along great circles. Consequently, there is no curvature away

from a straight-line propagation along these axes; however, divergence/convergence effects must be incorporated for meridional propagation. For propagation along latitudes (parallels), there is no divergence/convergence; however, there is an angular curvature that must be considered.

Numerical Simulation of Wave Growth and Dissipation

- 25. The proper simulation of the physics of energy transfer into and out of each element in the directional spectrum is essential to accurate wave modeling. In DWAVE, the simulated sources and sinks are as follows:
 - a. Energy transfer from the atmosphere to the wave field.
 - \underline{b} . Energy transfer among wave frequencies (wave-wave interactions).
 - <u>c</u>. Energy transfer from waves to the atmosphere (swell propagating against the wind).
 - d. Energy losses due to wave breaking in deep water.

Wind Input

26. The energy input into the spectrum is given by

$$\frac{\partial E_2(f,\theta)}{\partial f} = B(f,\theta) E_2(f,\theta) \tag{5}$$

where $B(f,\theta)$ is a function with units of time⁻¹ given by

$$B(f,\theta) = z \left(\frac{uf_m}{g} \right) f \cos(\theta_{wv} - \theta_{wd})$$
 (6)

where

f = frequency

z = dimensionless constant

u = wind speed

 $f_m = peak frequency$

g = acceleration of gravity

 θ_{wv} = wave direction

 $\theta_{\rm wd}$ = wind direction

The constant z is composed of the drag coefficient, the ratio of air density to water density, and an empirical constant and should have a value between 0.16 and 0.24. The value used in this study is 0.2.

Description of Wave Growth and the Behavior of the Wave-Wave Interaction Source Term

27. From Hasselmann et al. (1973), Mitsuyasu (1968), and others, the following is obtained

$$\hat{E}_0 = \hat{Jx} \tag{7}$$

and

$$\hat{E}_o = E_o \frac{g^2}{u_o^4} \tag{8}$$

where J is a dimensionless empirical constant. Nondimensional values of energy \hat{E}_0 and fetch \hat{x} are given by

$$\hat{X} = \frac{gx}{u_*^2} \tag{9}$$

where

 E_0 = total wave energy

 $u_{\star} = friction velocity$

x = fetch

The constant J ranges in value from 1.0×10^{-4} to 1.5×10^{-4} . The value used in this study is 1.28×10^{-4} . Substituting the definitions of \hat{E}_0 and \hat{x} into Equation 7 and taking a derivative with respect to distance for the equation, the following is obtained:

$$\frac{\partial E_0}{\partial x} = J \frac{u_{\bullet}^2}{g} \tag{10}$$

Thus, Equation 10 indicates that the rate of gain of energy with fetch is independent of fetch. Converting to a time rate of growth,

$$\frac{\partial E_0}{\partial t} = \langle C_g \rangle J \frac{u_*^2}{g} \tag{11}$$

where $\langle c_{\mathbf{g}} \rangle$ is an average group velocity such that

$$\langle c_g \rangle = \frac{1}{E_0} \int_0^{\infty} \int_{-\frac{\pi}{2}}^{\frac{\pi}{2}} \vec{E}_2(f, \theta) \cdot \vec{c}_g d\theta df \qquad (12)$$

If a parameter, \mathcal{B}_1 , is defined such that

$$\beta_1 \ c_{gm} = \langle c_g \rangle \tag{13}$$

where $c_{\rm gm}$ is the group velocity of waves at the spectral peak (i.e., $c_{\rm g}(f_{\rm m})$ where $f_{\rm m}$ is the frequency of the spectral peak), Equation 11 becomes

$$\frac{\partial E_0}{\partial t} = \beta_1 C_{gam} J \frac{{u_*}^2}{g} \tag{14}$$

In discrete spectral models, the radiative transfer equation,

$$\frac{\partial E_2(f,\theta)}{\partial t} = \vec{c}_g(f,\theta) \cdot \nabla \vec{E}_2(f,\theta) + \sum_{k=1}^n s_k(f,\theta)$$
 (15)

where $S_{\mathbf{k}}(f,\theta)$ represents energy input or loss at a spectral element with frequency f and direction θ due to the k^{th} source term, is solved at every time step for each water point in the computational grid. In order to estimate important spectral balances and energy exchanges due to nonlinear wave-wave interactions, it is essential to know the location of the spectral peak. In the previous WIS model, as described by Resio (1981), the nonlinear wave-wave interaction source term is treated explicitly. A problem with this approach is that the location of $f_{\mathbf{m}}$ actually evolves during each time step and an explicit treatment which holds it constant over a time step can lead to significant underprediction of wave period.

28. To obtain an implicit representation for nonlinear source terms, begin by expressing the total energy in a spectrum in terms of a set of spectral parameters in a manner consistent with Equation 2.6 of Resio and Perrie (1989),

$$E_0 = \frac{1}{3} \lambda \alpha g (u_{\bullet}^2 C_m)^{1/3} f_m^{-3}$$
 (16)

where λ is a constant of proportionality ranging in value from 1.5 to 2.0 and $c_{\rm m}$ is the phase velocity of the spectral peak. The value used in this study is 1.75. The constant α ranges in value from 0.035 to 0.05. The value used in this study is 0.045. This relationship is appropriate for self-similar spectra with an f^{-4} equilibrium range. As discussed by Resio and Perrie (1989), spectra of this type can be written in a fashion analogous to the form of the JONSWAP spectrum, i.e.

$$E(f) = \alpha \frac{(u_*^2 C_m)^{\frac{1}{3}} g}{(2\pi)^3} f^{-4} \Psi \left(\frac{f}{f_m}\right)$$
 (17)

where

$$\psi\left(\frac{f}{f_m}\right) = \gamma^{\exp\left[-\frac{(f-f_m)^2}{2(\sigma f_m)^2}\right]} \quad \text{for } f \ge f_m$$
 (18)

or

$$\psi\left(\frac{f}{f_m}\right) = E(f_m) \exp\left[1 - \left(\frac{f}{f_m}\right)^4\right] \quad \text{for } f < f_m \tag{19}$$

and γ and σ are the JONSWAP coefficients. From the form of Equations 17, 18, and 19, it is apparent that the parameter λ is dependent on γ and σ in a fairly nonlinear fashion; however, the actual variability for reasonable values of γ and σ constrain λ to be somewhere between 1.5 and 2.0, so the net effect of variations in γ and σ is not too large. In DWAVE the value of λ is set at a constant 1.76.

29. Returning to Equation 16 and making use of the deepwater definitions of phase and group velocities, i.e.

$$C = \frac{g}{2\pi f} \quad ; \quad C_g = \frac{g}{4\pi f} \tag{20}$$

gives

$$E_0 = Q_1 f_m^{-10/3} \tag{21}$$

where

$$Q_1 = \frac{\lambda \alpha_*}{3 (2\pi)^{10/3}} u_*^{2/3} g^{4/3} \tag{22}$$

and α_{\star} is α divided by the square root of the drag coefficient, and from Equation 14,

$$\frac{\partial E_0}{\partial t} = J \beta_1 \frac{g}{4\pi} \frac{{u_*}^2}{g} f_m^{-1} \tag{23}$$

If $R = f_{\rm m}^{-10/3}$, then Equation 23 becomes

$$\frac{\partial Q_1 R}{\partial t} = J \beta_1 \frac{g}{4\pi} \frac{u_{\bullet}^2}{g} R^{3/10}$$
 (24)

Separating the variables and integrating yields

$$\frac{10}{7} \left(R^{7/10} - R_0^{7/10} \right) = \frac{J\beta_1}{Q_1 4\pi} u_*^2 (t - t_0) \tag{25}$$

where the subscript "0" refers to initial conditions at time t_0 . Rearranging and substituting $f_{\rm m}$ back into Equation 21 yields

$$f_m^{-7/3} = f_m^{-7/3}|_{t_0} + \frac{7}{10} \frac{J\beta_1 u_*^2}{Q_1 4\pi} (t - t_0)$$
 (26)

If all dimensional quantities are factored out, then the change in $f_{\rm m}$ over a time step is given as

$$f_m^{-7/3}|_{n+1} = f_m^{-7/3}|_n + \frac{J\beta_1}{\lambda\alpha_*}Q_3\left(\frac{u_*}{g}\right)^{4/3}(t-t_0)$$
 (27)

where the superscripts "n" and "n+1" refer to time-step counters and

$$Q_3 = \left(\frac{7}{10}\right) \frac{3(2\pi)^{10/3}}{4\pi} \tag{28}$$

Thus, the rate of change of $f_{\rm m}$ can be seen to depend on four parameters, J, λ , α_{\star} , and \mathcal{B}_1 . Each of these parameters can be defined independently, J and α on an empirical basis and λ and \mathcal{B}_1 from numerical constraints.

30. Equation 23 expresses a fundamental law for active wave generation. This can be converted into a nonlinear source term by equating $S_{\rm NL}$ to differences in energy densities

$$S_{NL}(f,\theta) = [\hat{E}(f)|^{n+1} - \hat{E}(f)|^n]\Phi(\theta - \theta_0)$$
 (29)

where $\hat{E}(f)$ is the estimated value of the one-dimensional spectral density E(f), $\Phi(\theta - \theta_0)$ is an angular function, and θ_0 is the mean wave propagation direction. The approach to a fully developed sea can be modeled by introducing a limiting parameter such that

$$T_{m}|_{n+1} = T_{m}|_{n} + p \frac{\partial T_{M}}{\partial t} \Delta t$$
 (30)

where $T_{\rm m}$ is the peak period and p is given by

$$p = 1 \text{ if } f_{m} > f_{PM}$$
$$= 0 \text{ if } f_{m} \le f_{PM}$$

and $f_{\rm PM}$ is the "fully" developed peak frequency given by

$$f_{\rm PM} = Z_{\rm c} g/(2\pi u)$$

where Z_c is a dimensionless empirical constant (taken as 0.9 in DWAVE).

31. Swell decay in this model is based on the concept of energy loss by nonlinear fluxes. In this form, the total energy flux from the "rear-slope" portion of the spectrum is estimated as

$$\Gamma_{E} = \left[\frac{a_{1} (2\pi)^{9}}{Q^{4}} \right] E_{0}^{3} f_{m}^{5} \tag{31}$$

where a_1 is a dimensionless empirical constant that ranges in value from 0.35 to 2.0. The value used in this study is 0.40. An explicit scheme is used to estimate the energy loss over the time step, and a part of the energy is redistributed to the forward face. A schematic of $S_{\rm NL}$ is shown in Figure 6 from Resio and Bach.*

32. In summary, DWAVE is a computer code that simulates the growth, propagation, and decay of wave energy as a function of space, time, frequency, and direction. Wave growth occurs through transfer of energy from the wind to the sea surface. Part of this energy results in surface gravity waves. As energy continues to flow into the spectrum, wave-wave interactions transfer energy from the midrange portion of the spectrum to both the forward face and high-frequency regions. For constant wind input, eventually an equilibrium of energy versus frequency is reached. Wave energy is propagated in space through time as a function of frequency and direction of each of the discrete energy packets.

^{*} Resio and Bach, op. cit.

PART IV: MODEL CALIBRATION

- 33. Most numerical wave models require a certain amount of fine-tuning, or calibration, when first applied to a particular area. A model can be calibrated in several ways, including adjustment of certain internal parameters that control processes such as wave growth, propagation, and dissipation; adjustment of external parameters, such as input wind fields; or a combination of both. To determine if, and to what degree, the model used in the present study required calibration, modeled winds and waves taken from the grid point closest to each buoy location were compared with the same buoy-measured parameters for the period 1981 to 1986. Stated accuracy for the measured parameters is +/-0.2 m, or 5 percent, for wave height; +/-1.0 sec for spectral peak period; +/-1.0 m/sec, or 10 percent, for wind speed; and +/-10 deg for wind direction (Gilhousen et al. 1990). Percent distribution histograms of measured (Buoys 45001, 45004, and 45006) versus modeled (WIS Sta 94, 95, and 92) wind speed, wave height, and peak spectral wave period were examined. Figure 7a shows that the distribution of wind speed at Buoy 45001 (WIS Sta 94) is significantly different, with the buoy exhibiting a smaller (50 versus 64) percentage of wind speeds 5 m/sec and less, and a higher (50 versus 36) percentage of speeds greater than 5 m/sec. The resulting wave height distribution plot (Figure 7b) reflects the differences exhibited by the winds, particularly at the extremes. A difference in the distribution of peak periods is evident (Figure 7c). Similar trends are evident in the distribution plots for Buoys 45004 and 45006 and their corresponding WIS stations, 95 and 92 (Figures 8a, b, and c and Figures 9a, b, and c).
- 34. Given the inherent problems in assimilating wind data from irregularly spaced (both spatial and temporal) observations and in determining how best to blend all the available data, it was felt that the input wind field was the most "free" parameter to vary for model calibration. The best approach was determined to be an adjustment to the input (modeled) wind speeds that would force a closer match to the measured wind speed distribution. This adjustment was accomplished by plotting the cumulative distribution curve for both the measured and modeled wind speeds, selecting, from each curve, wind speed values at fixed percentage values (10, 20, 30,...etc.), and determining the best fit relationship between the selected values. This procedure was

done for all three buoys and resulted in an adjustment to the original modeled winds based on the linear relationship:

$$Y = 1.1129 \ X + 0.58 \tag{32}$$

relating measured (Y) and modeled (X) wind speeds. Subsequent to this adjustment, wind speeds of 10 m/sec and greater were further increased by 2 m/sec to provide better correlation with the larger waves produced during storm events. The effect was to re-distribute the modeled wind speeds, resulting in the distribution shown in Figures 10a, 11a, and 12a. Wind directions were unchanged. This improved agreement in wind speeds resulted in the corresponding improvement in the wave height and peak period distributions shown in Figures 10b and c, 11b and c, and 12b and c. Based on this improved agreement, the above procedure was considered sufficient and was used for the entire 32-year hindcast.

PART V: VERIFICATION

- 35. An important question to ask in any study involving numerical models, whether used for hindcasting purposes as in the present study or as a forecasting tool, is, "How well does the simulated data reproduce, or predict, what has, or what will, occur?" The ability to answer this question with any degree of confidence depends on the availability and quality of field measurements within the study area. As was pointed out in the introduction, wave height measurements on Lake Superior prior to the installation of the NOAA buoys were scarce.
- 36. The main source of verification data are the NOAA buoys which, for purposes of this study, have provided data for varying portions of 6 years (1981-1986). In an effort to verify both the radia and the corrections made to the input wind speeds, all available data from each of the three buoys was compared with corresponding modeled data via time-history plots and various statistical measures. Figures 13, 14, and 15 show representative samples of time-history comparison plots for each buoy location. In general the agreement is quite good, with all high wave events (greater than 2 m) correctly modeled in both time and amplitude. Tables 4 through 9 contain the wave height and peak period statistics for the 6-year period for each buoy location. The mean and maximum values are in close agreement, with correlation coefficients ranging from 0.73 to 0.85 for wave heights and 0.63 to 0.76 for peak periods. Peak period is a statistically unstable parameter, particularly during times of low wave energy when it may be difficult to define a spectral peak, and would therefore be expected to produce lower correlations.
- 37. Although the NOAA buoys provided much needed information for the calibration of the winds and the verification of hindcast wave heights and periods, they unfortunately provided no information for the verification of hindcast wave directions. Nevertheless, based on the results of the calibration and verification phases, it is believed that the hindcast data are within the stated accuracy of the measured parameters and therefore represent a reliable estimate of the actual wave conditions.

PART VI: ESTIMATION OF ICE CONCENTRATION

- 38. Lake Superior is the largest and most northern of the five Great Lakes with a mean depth of 149 m, a length of 563 km, and a width of 257 km. During a "normal" Great Lakes winter, the ice cover on Lake Superior can reach 75 percent during the second half of February and remain as high as 50 percent through the end of March. One obvious effect of this extensive icing over is a reduction in open water, resulting in both the elimination of some or all of the 95 stations of interest and a significant change in the fetch lengths available for wave generation. The number and location of stations either lost or impacted by the reduced fetch depend on whether it is early, middle, or late winter.
- 39. Given the relatively high percentage of ice coverage experienced by Lake Superior during a normal winter, any effort to develop a long-term wave database would be incomplete without including the resulting effects. To accomplish this, additional model runs using ice-modified, land-water boundary data were made for the same 32-year period as the open-water hindcast.
- 40. Land-water matrix modification was made possible by using an extensive, 20-winter, digital data set compiled by the Great Lakes Environmental Research Laboratory (GLERL) of the NOAA (Assel et al. 1983). This database consists of ice concentration observations, beginning in the winter of 1960 and including all of the Great Lakes, made by both US and Canadian government agencies. The data are partitioned into nine half-month intervals starting with the latter half of December. Ice concentration values are given in increments of 10 percent from 0 (open water) to 100 (total ice cover) for individual grid cells measuring 5 km square.
- 41. The GLERL analyzed each half-month data set to provide the maximum, minimum, average, median, and modal ice concentrations for each 5-km cell. The median value, which represents an estimate of the 50-percent point of the ice concentration probability distribution, is referred to as the "normal" winter ice concentration. This particular statistical value was chosen because it was "subjectively determined that the median ice concentration patterns provided the most coherent pattern of the progression of ice-cover formation and decay over the winter season" (Assel et al. 1983). It was decided, therefore, that the GLERL-derived, median ice concentration values

for each of the nine half-month time periods would provide the best data for modifying the original land-water boundary matrix.

- 42. The procedure for incorporating the progression and decay of the time-dependent ice cover was complicated by the fact that different grid cell sizes were used for mapping the ice concentration (5 by 5 km) and for hind-casting the waves (16 by 16 km). To facilitate a direct relationship, ice-concentration values from a block of nine grid cells (three by three) were averaged to produce one value corresponding to a cell that was approximately the same size as a hindcast grid cell. If the ice-concentration value in this larger cell was 50 percent or greater, it was considered, for modeling purposes, to be totally covered, and the corresponding hindcast grid point was changed from a water point to a land point.
- 43. This procedure resulted in the formation of nine half-month landwater boundary matrices reflecting the various stages of ice-cover development and decay (Figures 16a-i). The hindcast model was then re-run for the 32-year period, using the appropriate matrix for each date. The results were again summarized in the form of percent occurrence tables, mean and maximum monthly values, and return period statistics.*

Appendices C (Percent Occurrence Tables, Ice Conditions), D (Mean and Maximum Monthly Values, Ice Conditions), and E (Return Period Tables, Ice Conditions) are available for loan by request from the WES Technical Information Center Library or the WIS Project Office, USAE Waterways Experiment Station, 3909 Halls Ferry Road, Vicksburg, MS 39180-6199.

PART VII: EXPLANATION OF SUMMARY TABLES

Percent Occurrence Tables

Description

- 44. Two types of tables are printed: azimuth tables and tables for all directions. The azimuth tables give the percent occurrence of waves in height and period ranges for specified direction bands at each station. The title of each table provides station identification and azimuth, or midpoint angle for each of the sixteen 22.5-deg direction bands (Table 10). The period ranges were derived from the period ranges available from the WIS hindcast model (Table 11), and the height ranges are in 0.50-m increments. Values in the azimuth tables represent the percentage of the 32-year period during which waves occur from the specified azimuth range for the indicated height and period ranges. The values have been multiplied by 1,000 to allow more accuracy while using less printing space. Summations of period and height ranges are provided in the last column and row of each table. The summations also have been multiplied by 1,000. The last line in each azimuth table contains the following information for the specified azimuth range and station:
 - \underline{a} . The mean wave height H.
 - \underline{b} . The largest H.
 - \underline{c} . The mean spectral peak period T_{p} .
 - d. The number of cases (wave occurrences computed at 3-hr intervals over the length of the hindcast for that direction band).
- 45. The all-directions table for each station is printed following the 337.5-deg azimuth table for each station. This table gives the percent occurrence of waves within specified height and period ranges coming from all directions. Values in the all-directions table are multiplied by 100. The parameters listed in the last line of the table are derived from all directions for the full 32 years, and the total number of cases (93,504) is the number of cases calculated in the 32 years analyzed.

Use of the tables

46. The tables have been developed to produce the most detailed information available in a summary report.

Example

47. To find the number of hours that waves of 1.50 to 1.99 m and 4.0 to 4.9 sec are expected to occur from the 90.0-deg band at Sta 1 for the 32-year interval, the value read in the table for the specified station, azimuth, height, and period should first be divided by 1,000, which for this example yields 0.155 percent (Appendix A). Then 0.155 is divided by 100 to give the probability (0.00115) and multiplied by the number of hours for the 32-year interval (93,504) cases times 3 hr = 280,512 hr) to yield the number of hours that the specified wave is expected to occur. The simple conversion process is:

$$\frac{\text{Value read in table}}{1,000 \times 100} \times \text{number of hours} = \begin{array}{c} \text{number of hours} \\ \text{specified wave is} \\ \text{expected to occur} \end{array}$$

For this example:

$$\frac{155}{1,000 \times 100} \times 280,512 \text{ hr} = 435 \text{ hr}$$

Wave Rose Diagrams

Description

- 48. The wave rose diagrams use wave height H and wave direction D and present analyses of the 32 years of hindcast data. The diagrams show the percent occurrence of H ranges from eight (45-deg) direction bands. The percentage of waves occurring from each direction for the specified station is displayed in a triangle at the end of each leg of the diagram.
- 49. As in most wave rose diagrams, the width of each bar segment indicates the H range, and the length of the bar segment indicates the percent occurrence of waves from the specified direction. The distance between each circle in the diagram is 20 percent. Each leg of the diagram represents 22.5 deg to either side of the primary direction of the leg. For example, the

leg to the north represents waves coming from 337.5 deg (NNW) through 0 deg (N) to 22.5 deg (NNE).

Use of the diagrams

50. The diagrams are intended as visual aids and are not appropriate for detailed analyses.

Example

51. The wave rose diagram for Sta 1 (Appendix A) indicates that 27 percent of the waves were from the southwest, 225-deg band (waves moving toward the northeast), and of the 27 percent, approximately 33 percent were 0.0 to 0.4 m, about 45 percent were 0.5 to 0.9 m, about 13 percent were 1.0 to 1.4 m, etc. The total for each leg is 100 percent for the specified direction.

Mean H , Largest H , and 32-Year Statistics Tables

Description

- 52. Two tables that summarize the mean and largest H for each month and year are provided for each station (Appendix A). The mean table also provides a mean monthly value and mean yearly value of H. The largest H table provides the largest H hindcast for each month in each year. The 32-year statistics tables provide the following:
 - a. Mean H.
 - $\underline{\mathbf{b}}$. Mean $T_{\mathbf{p}}$.
 - c. Most frequent D band .
 - d. Standard deviation of H.
 - \underline{e} . Standard deviation of T_{p} .
 - f. Largest H.
 - g. T_p of largest H .
 - \underline{h} . D of largest H.
 - i. Date and time (GMT) of largest H .

Use of the tables

53. The tables can be used as a quick reference in determining estimates of the wave climate in an area.

Example

- 54. To determine the mean H at Sta 1 for January 1956, simply read the value in the specified column and row (Appendix A). The mean H for 1956 is given in the MEAN column opposite 1956. The mean H for all January's is given in the MEAN row under JAN. For this example:
 - a. The mean H for JAN 1956 = 0.8 m.
 - b. The mean H for 1956 = 0.8 m.
 - c. The mean H for all JAN's = 0.9 m.

The largest H table can be read in a similar fashion, and by scanning the columns and rows, additional information can be determined:

- a. The largest H for JAN 1956 = 2.6 m
- b. The largest H for 1956 4.7 m
- \underline{c} . The largest H for all JAN's = 6.0 m

Return Period Tables

Description

- 55. An analysis of extreme storm wave heights was performed for each of the save stations. The procedure, developed by Goda (1988) and currently available in CERC's Automated Coastal Engineering System, fits five candidate probability distributions to a series of ranked extreme wave heights. In the present study, a Fisher-Tippett Type I distribution was chosen because it provided the best overall match to the input data. The 32-year extremal statistic tables (Appendix B) are in the following format:
 - <u>a</u>. Wave heights for recurrence intervals of 2, 5, 10, 20, and 50 years are listed.
 - b. The standard error of wave height for the specified return period is included in parentheses next to each wave height estimate.
 - c. Angle Classes 1, 2, and 3 are defined as viewed by an observer on shore (Figure 17):
 - (1) Angle Class 1 Mean wave approach angle greater than 30 deg to right of normal to shore.
 - (2) Angle Class 2 Mean wave approach angle within 30 deg to either side of normal to shore.

- (3) Angle Class 3 Mean wave approach angle greater than 30 deg to left of normal to shore.
- (4) Angle Class All includes all directions.
- 56. Table 12 lists the azimuths of the vectors normal to the shoreline for each station.

Use of the table

57. Estimates of extreme wave heights and their standard errors can simply be read from the table for the desired return period and station. Table 13 provides the factor by which the standard error should be multiplied to obtain bounds for various levels of confidence and the corresponding probability of exceeding the upper bound. Table 14 can be used to find the probability of one or more waves, or larger waves, of a specified return period occurring within 1, 10, 25, or 50 years.

Example

58. Wave height values for specified return periods are simply read from the table for the desired station. For example, the 50-year maximum for Sta 3, Angle Class 1, is 6.5 m. The 50-year maximum for Sta 3, all directions, is 6.6 m. Table 14 shows that the 6.6-m extreme wave height has a probability of 0.18 of being equaled or exceeded at least once in 10 years.

PART VIII: RESULTS

- 59. A 32-year time series of historical wave heights, periods, and directions has been developed for Lake Superior using the latest version of The Coastal Engineering Research Center's deepwater wave model. The data presented in this report, in the form of graphs and tables, serve to verify the hindcast procedure as well as present a concise and useful summary of a very large data set.
- 60. Information contained in this report can be quite useful for initial assessments, but users must keep in mind that the results from this hindcast represent deepwater conditions, and, as such, should be used only as approximations to coastal conditions. For detailed coastal wave information, such as that required for the design, construction, operation, and maintenance of coastal structures, one must take advantage of the full two-dimensional spectrum (available on magnetic tape) from the nearest deepwater point and use an appropriate shallow-water wave transformation model to bring the waves to the point of interest.
- 61. One of the more important parameters reported is the return period wave height. It is often this extreme value that guides the design of many coastal structures, such as selection of the appropriate rock size for a jetty or breakwater. Coastal engineers, both within the COE and in the private sector, responsible for the design of coastal structures on the Great Lakes have relied heavily on the results of RV for estimates of extreme waves. The return period wave heights estimated in this study were compared with those reported in RV. The results, illustrated in Figure 18 and listed in Table 15, compare the wave heights at co-located stations for return periods of 5, 10, 20, and 50 years, respectively. Each plot shows a similar pattern, with the return period wave heights from the present study (WIS) consistently higher then the RV return period wave heights. Although each study exhibits a similar trend, the differences range from very little at Sta 1, 2, and 3 to over 4 m at Sta 47, 48, and 49.
- 62. The low wave heights predicted by the present study for Sta 43, 59, 60, and 61 are the result of station location. Each is sheltered from the effects of the dominant winds, Sta 43 by the Keweenew Peninsula and Sta 59, 60, and 61 by Whitefish Point and several small islands.

- 63. The large waves predicted for Sta 46 through 52 are the direct result of an intense winter storm that caused widespread damage in the Upper Great Lakes during the period 27-29 November 1966. Winds of 30 to 35 m/sec from the north-northeast and waves of 8 m were reported by ships in eastern Lake Superior. The fetch length to the north-northeast of these stations is on the order of 250 km, sufficient distance, according to the SPM (1984) nomograms for deepwater wave height prediction, for winds of this magnitude to generate 10- to 11-m waves. These curves represent monochromatic wave conditions and do serve to indicate, particularly when coupled with ship observations, that the return period wave heights reported in the present study (WIS) are realistic and that, perhaps, the RV estimates are low.
- 64. The wave data presented in this report are the result of a substantial effort to develop, numerically, the long-term wave climate for Lake Superior. Based on statistical and time-series comparisons with a large amount of measured data, the reported data are considered to be an accurate and reliable wave database and will prove essential to current and future coastal engineering and navigational projects on Lake Superior.

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Table 1
Lake Superior Stations

<u>Station</u>	Latitude, deg N	Longitude, deg W
1	47.95	89.42
2	47.80	89.63
3	47.80	89.84
4	47.67	90.07
5	47.67	90.28
6	47.67	90.50
7	47.53	90.70
8	47.53	90.92
9	47.38	90.92
10	47.38	91.13
11	47.23	91.13
12	47.08	91.35
13	47.08	91.57
14	46.95	91.57
15	46.80	92.00
16	46.80	91.78
17	46.80	91.57
18	46.95	91.35
19	46.95	91.13
20	47.08	90.92
21	47.08	90.50
22	46.95	90.50
23	46.80	90.50
24	46.65	90.50
25	46.65	90.28
26	46.80	90.07
27	46.95	89.84
28	46.95	89.63
29	46.95	89.42
30	47.08	89.22
31	47.08	89.00
32	47.23	88.78
33	47.38	88.57
34	47.53	88.35
35	47.53	88.13
36	47.53	87.93
37	47.53	87.72
38	47.53	87.50
39	47.35	87.50
40	47.38	87.72
41	47.23	87.93
42	47.08	88.13

(Sheet 1 of 3)

Table 1 (Continued)

Station	Latitude, deg N	Longitude, deg W
43	46.95	88.35
44	46.95	87.93
45	46.95	87.72
46	46.80	87.50
47	46.65	87.28
48	46.65	87.07
49	46.65	86.85
50	46.65	86.65
51	46.65	86.43
52	46.80	86.22
53	46.80	86.00
54	46.80	85.78
55	46.80	85.57
56	46.80	85.37
57	46.80	85.15
58	46.80	84.93
59	46.63	84.93
60	46.48	84.72
61	46.63	84.72
62	46.80	84.72
63	46.95	84.72
64	47.08	84.93
65	47.23	84.72
66	47.38	84.93
67	47.53	85.15
68	47.67	85.15
69	47.80	85.15
70	47.95	85.15
71	47.80	85.37
72	47.80	85.57
73	47.80	85.78
74	47.95	86.00
75	48.08	86.22
76	48.23	86.22
77	48.38	86.43
78	48.52	86.43
79	48.67	86.43
80	48.67	86,65
81	48.67	86.45
82	48.67	87.28
83	48.67	87.50
84	48.67	87.72

Table 1 (Concluded)

		
<u>Station</u>	<u>Latitude, deg N</u>	<u>Longitude, deg W</u>
85	48.67	87.93
86	48.52	88.13
87	48.38	88.35
88	48.23	88.57
89	48.23	88.78
90	48.08	89.00
91	48.08	89.22
92	47.38	89.45
93	47.67	88.78
94	47.95	87.50
95	47.23	86.43

(Sheet 3 of 3)

Table 2

<u>Lake Superior Input Wind Stations</u>

<u>and Period of Record</u>

Station	Period of Record
Duluth	1956 - 1987
Houghton	1956 - 1964
	1973 - 1987
K. I. Sawyer	1957 - 1958
·	1960 - 1970
	1973 - 1987
Sault St. Marie	1956 - 1987
Wawa	1977 - 1986
White River	1956 - 1975
Slate Island	1967 - 1975
	1979 - 1986
Thunder Bay	1956 - 1986

Table 3
Air-Sea Temperature Differences (°C)

Dir.	Jan	Feb	Mar	Apr	Mav	June	July	Aug	Sep	0ct	Nov	Dec
E	-12.7	-5.4	2.0	0.1	1.3	3.2	3.2		-1.9			
	-12.9		-4.0	0.4	1.7	2.7	3.3	0.8	-2.0	-2.8	-5.6	-10.2
	-14.2	-9.4	-4.5	0.3	1.7	3.3	3.4	1.3	-1.4	-2.1	-5.1	-10.2
	-11.0	-7.2	-3.4	0.4	1.9	3.3	2.9	1.2	-1.1	-2.2	-4.9	-9.7
	-11.0	-7.1	-3.3	0.6	1.9	3.4	3.7	1.1	-0.6	-2.0	-4.9	-9.4
	-10.7	-6.9	-3.2	0.6	2.3	3.5	3.9	1.3	-0.5	-1.7	-4.7	-7.7
		-9.0-		0.8	2.6	3.6	3.4	1.7			-3.8	-7.3
	-6.7	-6.0		1.6	2.7	3.8	4.2		-0.5			-6.0
	-6.0	-3.7		0.9	3.0	4.5	5.0	2.6		-0.3		-6.0
N	-9.6	-5.8		1.8	2.8	4.5	4.5	2.6		-0.4		-6.4
	-10.0	-4.0		2.4	3.5	4.9	4.8	2.7	0.6		-3.0	-5.0
	-9.3	-3.0		2.6	4.2	5.5	5.4	2.6		-0.1		-4.8
	-4.4	-3.0	0.0	3.0	4.4	5.1	5.7	2.9	1.2		-1.7	
	-4.6	-5.0		2.7	4.5	5.3	5.7	2.7	0.9		-2.1	-5.0
	-6.9	-6.0		2.3	4.4	5.4	5.6	2.5	0.9		-1.8	
	-4.3	-6.0	-1.0	2.3	4.0	5.8	5.9	3.1	1.4		-2.3	-5.2
	-8.9	-9.0	-4.0	2.2	4.0	5.5	5.8	3.2	1.5		-2.2	
	-10.1	-5.9		2.6	4.0	6.1	6.3	3.3	2.0		-2.4	-6.2
W	-8.4	-7.2	-6.0	2.2	4.4	6.5	6.0	3.7	1.6		-2.6	-6.0
	-8.9	-4.9	-1.0	2.1	3.9	5.9	6.2	3.7	1.9		-2.6	-5.4
	-7.1	-3.0	-0.5	2.0	4.2	5.7	6.4	3.6	1.5		-3.0	-5.6
	-5.8	-3.4	-1.0	2.1	3.7	5.3	6.1	4.0	1.3		-3.1	-6.1
	-8.4	-4.6	-0.7	3.1	4.1	5.6	6.1	3.5	1.1		-3.1	-6.7
	-8.7	-5.3		1.5	3.6	5.1	5.9	3.5	1.0		-3.2	-6.5
	-8.1	-5.0-		2.0	3.5	5.3	5.6	3.6	1.0		-2.7	-7.3
	-9.4	-5.9		1.2	3.7	4.7	5.3	3.4	0.4		-3.5	-6.6
	-9.2	-8.0	-2.9	2.1	2.7	4.4	5.1	2.8	0.3		-3.5	-7.5
S	-12.0 -10.9	-4.0	-1.5 -5.6	1.0	2.4	4.1	4.9	2.1	0.3	-0.9	-4.0	-8.7
	-13.3		-4.4	1.2 1.4	2.3	3.6 3.7	4.2 4.6	2.1 1.9	0.1	-1.5 -2.1	-4.8 -5.5	-8.6
	-14.1		-5.4	1.1	2.1	3.8	3.7	2.2	-0.7 -1.0	-2.1		-10.9
	-14.1		-3.7	0.6	1.9	3.8	3.7	1.7	-1.0	-2.7		-10.3
	-12.0	-9.0	-4.2	0.6	1.5	3.7	3.9	1.3	-1.7		-6.6	
	-12.9	-5.0	-2.4	0.0	1.5	3.9	3.6		-1.4		-6.1	
	-12.0	-8.0	-4.1	-0.1	1.5	3.5	3.5	1.0	-1.7		-6.1	
		-7.0		0.5	1.2	3.5	3.5		-1.2			
	- 13.0	7.0	٠,,,	0.5	1.4	5.5	3.5	1.0	- 1 . 4	J. Z	0.0	10.2

Note: Columns represent averages of air-sea temperature differences by month. Rows represent averages of air-sea temperature differences by wind vector direction within 10-deg classes (Class 1 = due east, 10 = due north, 19 = due west, 28 = due south).

Table 4
Wave Height Statistics, Lake Superior, 1981-1986

Statistical Parameters	Buoy 45006, m	WIS Sta 92. m			
Mean	0.64	0.68			
Std dev about mean	0.57	0.53			
Maximum value	5.00	4.50			
Rmse	0.	41			
Correlation coefficient	0.	.73			
Scatter index	0.64				
Least squares (x - buoy, y - WIS)					
Slope	0.	68			
Intercept	0.	25			
No. Observations	7,2	232			

Table 5

<u>Peak Period Statistics, Lake Superior, 1981-1986</u>

Statistical Parameters	Buoy 45006, sec	WIS Sta 92, sec
Mean Std dev about mean Maximum value	3.84 1.19 10.00	3.83 1.17 9.00
Rmse Correlation coefficient Scatter index	1.0 0.0 0.2	63
Least squares ($x = buoy, y = WIS$)		
Slope Intercept	0.0 1.4	
No. Observations	7,2	32

Table 6
Wave Height Statistics, Lake Superior, 1981-1986

Statistical Parameters	Buoy 45001, m	WIS Sta 94. m
Mean	0.87	0.94
Std dev about mean	0.70	0.74
Maximum value	5.70	5.80
Rmse	(0.40
Correlation coefficient	•	0.85
Scatter index	•	0.46
Least squares (x = buoy, y = WIS)		
Slope	(0.89
Intercept	•	0.16
No. Observations	7	,827

Table 7

<u>Peak Period Statistics, Lake Superior, 1981-1986</u>

Statistical Parameters	Buoy 45001, sec	WIS Sta 94, sec
Mean	4.27	4.41
Std dev about mean	1.40	1.31
Maximum value	11.10	10.00
Rmse	0.	95
Correlation coefficient	0.	76
Scatter index	0.	22
Least squares $(x = buoy, y = WIS)$		
Slope	0.	72
Intercept	1.	35
No. Observations	7,8	27

Table 8

Wave Height Statistics

Lake Superior 1981-1986

Statistical Parameters	Buoy 45004, m	WIS Sta 95, m
Mean	0.75	0.88
Std dev about mean	0.71	0.68
Maximum value	6.90	5.20
Rmse	0.4	44
Correlation coefficient	0.8	82
Scatter index	0.5	59
Least squares (x = buoy, y = WIS)		
Slope	0.	77
Intercept	0.3	30
No. Observations	5,9	54

Table 9

Peak Period Statistics, Lake Superior, 1981-1986

Statistical Parameters	Buoy 45004, sec	WIS Sta 95, sec
Mean	4.13	4.37
Std dev about mean	1.25	1.26
Maximum value	10.00	9.00
Rmse	1.00	
Correlation coefficient	0.70	
Scatter index	0.24	
Least squares $(x = buoy, y = WIS)$		
Slope	0.71	
Intercept	1.45	
No. Observations	5,954	

Table 10

Ranges for Direction Intervals in

Percent Occurrence Tables

Midband			inge	•	
<u>deg</u> 0.0	348.75		leg D	-	11.25
22.5	11.25	<	D	<	33.75
45.0	33.75	<	D	<	56.25
67.5	56.25	<	D	<	78.75
90.0	78.75	<	D	<	101.25
112.5	101.25	<	D	<	123.75
135.0	123.75	<	D	<	146.25
157.5	146.25	<	D	<	168.75
180.0	168.75	<	D	<	191.25
202.5	191.25	<	D	<	213.75
225.0	213.75	<	D	<	236.25
247.5	236.25	<	D	<	258.75
270.0	258.75	<	D	<	281.25
292.5	281.25	<	D	<	303.75
315.0	303.75	<	D	<	326.25
337.5	326.25	<	D	<	348.75

Table 11
Frequency Ranges Used in WIS Hindcast Model

Midba	nd		Grouping for Percent
Frequency	Period	Band Range Period	Occurrence Tables
<u>Hz</u>	<u>sec</u>	sec	sec
0.50	2.0	1.71 < T < 2.41	< 3.0
0.33	3.0	2.41 < T < 3.45	3.0 - 3.9
0.25	4.0	3.45 < T < 4.26	
0.22	4.5	4.26 < T < 4.65	4.0 - 4.9
0.21	4.8	4.65 < T < 4.88	
0.20	5.0	4.88 < T < 5.13	
0.19	5.3	5.13 < T < 5.41	5.0 - 5.9
0.18	5.6	5.41 < T < 5.71	
0.17	5.9	5.71 < T < 6.06	
0.16	6.3	6.06 < T < 6.45	6.0 - 6.9
0.15	6.6	6.45 < T < 6.90	
0.14	7.1	6.90 < T < 7.41	7.0 - 7.9
0.13	7.7	7.41 < T < 8.00	
0.12	8.3	8.00 < T < 8.70	8.0 - 8.9
0.13	9.1	8.70 < T < 9.52	9.0 - 9.9
0.10	10.0	9.52 < T < 10.52	10.0 - 10.9
0.09	11.1	10.52 < T < 11.76	
0.08	12.5	11.76 < T < 13.24	11.0 - longer
0.07	14.3	13.24 < T < 15.36	
0.06	16.7	15.36 < T < 18.15	

Table 12

<u>Azimuth of Vectors Normal to the Shoreline</u>

Station Location	<u>Azimuth</u>	Station Location	Azimuth
1	144	27	342
2	147	28	341
3	155	29	328
4	164	30	329
5	162	31	316
6	160	32	317
7	148	33	317
8	141	34	329
9	140	35	350
10	145	36	3
11	133	37	33
12	137	38	59
13	139	39	25
14	135	40	151
15	141	41	141
16	336	42	125
17	332	43	124
18	336	44	7
19	333	45	15
20	348	46	60
21	50	47	45
22	42	48	0
23	40	49	2
24	325	50	323
25	337	51	326
26	317	52	337

Table 12 (Concluded)

Station		Station Location	Azimuth
<u>Location</u>	<u>Azimuth</u>		
53	348	75	237
54	2	76	246
55	0	77	249
56	333	78	233
57	0	79	241
58	60	80	180
59	92	81	168
60	332	82	186
61	296	83	180
62	290	84	182
63	265	85	127
64	284	86	137
65	335	87	118
66	230	88	157
67	223	89	161
68	284	90	148
69	294	91	122
70	180	92	154
71	159	93	317
72	180	94	188
73	200	95	337
74	220		

Table 13

<u>Confidence Interval Bounds for Extreme</u>

<u>Wave Heights</u>

Confidence Level	Bounds Around Wave Height	Probability of Exceeding Upper Bound, %
80	+/-1.28	10.0
85	+/-1.44	7.5
90	+/-1.65	5.0
95	+/-1.96	2.5
99	+/-2.58	0.5

Table 14

Probabilities of Extreme Wave Heights*

Return Period years	Probability of Wave Height Being Equaled or Exceeded at Least Once in Given Number of Years						
	1	_10_	25	50_			
5	0.20	0.89	>0.99	>0.99			
10	0.10	0.65	0.94	>0.99			
20	0.05	0.40	0.71	0.90			
50	0.02	0.18	0.40	0.61			

^{*} From Reich (1983).

Table 15

Return Period Wave Heights from RV

and Present Study (WIS)

Stat	ion		Return Period, years							
No.			5	1		2			0	
	WIS		RV	WIS	RV	WIS	RV	WIS	RV	WIS
1	1		5.3	5.7	5.5	$\frac{1}{6.1}$	5.8	6.4	$\frac{1}{6.1}$	6.8
2	2		5.8	5.6	6.3	5.9	6.7	6.2	7.3	6.6
3	3		5.8	5.6	6.3	5.9	6.7	6.2	7.3	6.6
4	4		5.9	7.9	6.3	8.4	6.8	9.0	7.4	9.7
5	5		5.9	8.1	6.3	8.7	6.8	9.3	7.2	10.1
6	6		5.9	8.0	6.3	8.5	6.8	9.1	7.4	9.8
7	7		6.2	7.8	6.5	8.3	6.9	8.9	7.3	9.6
8	8		6.0	7.8	6.4	8.3	6.8	8.8	7.3	9.5
9	10		6.0	6.8	6.3	7.2	6.6	7.6	7.0	8.1
10	12		6.0	7.5	6.3	8.0	6.7	8.5	7.2	9.1
11	13		5.6	7.1	5.9	7.4	6.2	7.8	6.6	8.3
12	14		5.5	6.5	5.7	7.1	6.0	7.6	6.5	8.3
13	15		5.8	5.5	6.0	6.0	6.3	6.5	6.7	7.2
14	16		4.4	5.8	4.6	6.4	4.8	6.9	5.1	7.7
15	17		3.9	6.2	4.2	6.8	4.4	7.4	4.7	8.2
16	18		4.2	6.4	4.5	7.0	4.8	7.6	5.2	8.3
17	19		3.8	5.8	4.2	6.3	4.5	6.8	4.8	7.5
18	20		4.0	6.6	4.2	6.9	4.4	7.3	4.8	7.8
19	21		4.1	6.0	4.3	6.3	4.6	6.6	4.9	7.0
20	23		4.6	5.5	5.0	5.8	5.3	6.2	5.8	6.6
21	24		3.9	5.4	4.1	5.7	4.2	6.0	4.5	6.5
22	25		4.2	5.3	4.5	5.6	4.7	5.9	5.1	6.3
23	26		4.1	5.5	4.3	5.8	4.6	6.2	5.0	6.6
24	27		4.9	6.0	5.2	6.3	5.5	6.6	5.9	7.1
25	28		5.0	6.0	5.3	6.3	5.5	6.6	6.0	7.0
26	29		5.3	6.2	5.5	6.5	5.8	6.8	6.1	7.2
27	30 31		5.2 5.4	6.5 6.6	5.5	6.8	5.7	7.1	6.0	7.5
28 29	32		5.3	6.7	5.6 5.5	6.9 7.0	5.9 5.8	7.2 7.3	6.3 6.2	7.7 7.7
30	33		5.3	6.9	5.5	7.0	5.7	7.6	6.0	8.0
31	34		4.9	7.3	5.1	7.6	5.7	8.0	5.7	8.5
32	35		4.7	7.0	5.0	7.4	5.3	7.7	5.7	8.1
33	36		4.5	6.8	4.8	7.1	5.1	7.4	5.6	7.9
34	37		4.3	6.6	4.0	6.9	5.0	7.4	5.5	7.6
35	39		5.4	5.8	5.8	6.0	6.1	6.2	6.1	6.5
36	40		5.5	5.9	5.9	6.2	6.2	6.5	6.7	7.0
37	41		5.4	6.1	5.8	6.5	6.2	6.9	6.7	7.4
38	42		5.5	6.4	5.9	6.8	6.3	7.2	6.9	7.8
39	43		4.7	3.5	5.0	3.7	5.3	3.9	5.7	4.2
	. •									

Table 15 (Concluded)

	<u>ation</u>		Return Period, years							
No.			5		10		20		50	
RV	WIS	<u>_RV</u>	WIS	_RV	WIS	RV	WIS	RV	WIS	
40	44	4,4	6.5	4.8	6.8	5.1	7.2	5.6	7.7	
41	45	4.8	6.5	5.2	6.8	5.7	7.1	6.3	7.5	
42	46	4.9	7.9	5.4	8.3	5.8	8.6	6.3	9.1	
43	47	5.1	8.9	5.5	9.3	5.9	9.8	6.4	10.3	
44	48	5.2	9.2	5.5	9.7	5.9	10.2		10.8	
45	49	5.1	9.0	5.4	9.5	5.7	10.0	6.1		
46	50	5.3	8.8	5.5	9.2	5.9	9.7	6.3	10.3	
47	51	5.4	8.5	5.7	8.9	6.0	9.3	6.5	9.9	
48	52	5.5	7.3	5.9	7.6	6.3	8.0	6.7	8.4	
49	53	5.5	6.9	5.9	7.1	6.2	7.4	6.6	7.7	
50	54	5.5	6.9	5.9	7.2	6.2	7.4	6.6		
51	55	5.6	7.1	5.9	7.3	6.2	7.6	6.5	7.8	
52	56	5.6	7.3	5.9	7.7	6.1	7.9		8.0	
53	57	5,3	7.6	5.5	7.9	5.8	8.2	6.4	8.3	
54	59	3.0	3.6	3.1	3.7	3.3		6.2	8.6	
55	60	3.9	5.0	4.2	5.2		3.9	3.5	4.1	
56	61	3.0	4.6	3.2		4.5	5.4	4.9	5.7	
57	62	5.5			4.8	3.4	5.1	3.6	5.3	
- ,		ر. ر	7.9	5.7	8.2	6.0	8.5	6.5	9.0	

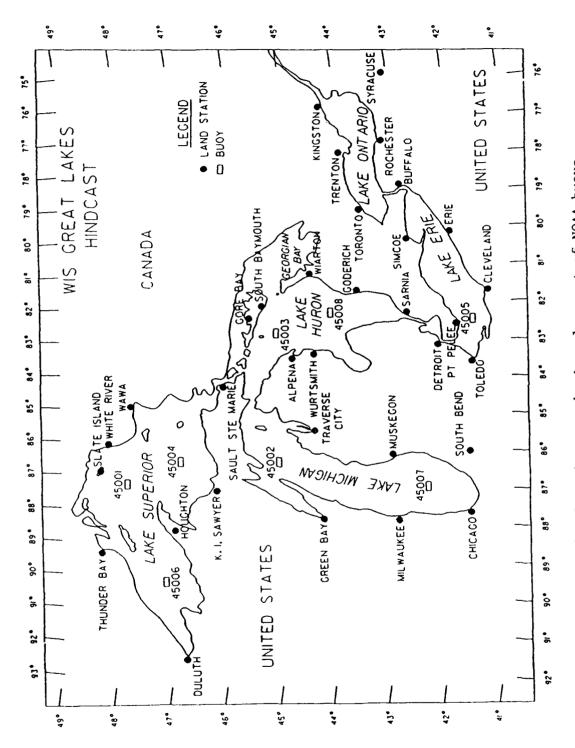
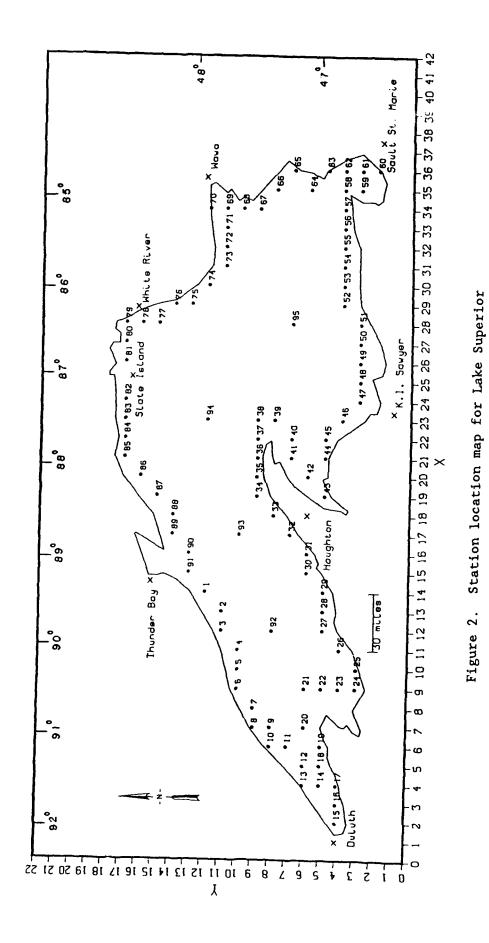


Figure 1. Location map showing placement of NOAA buoys



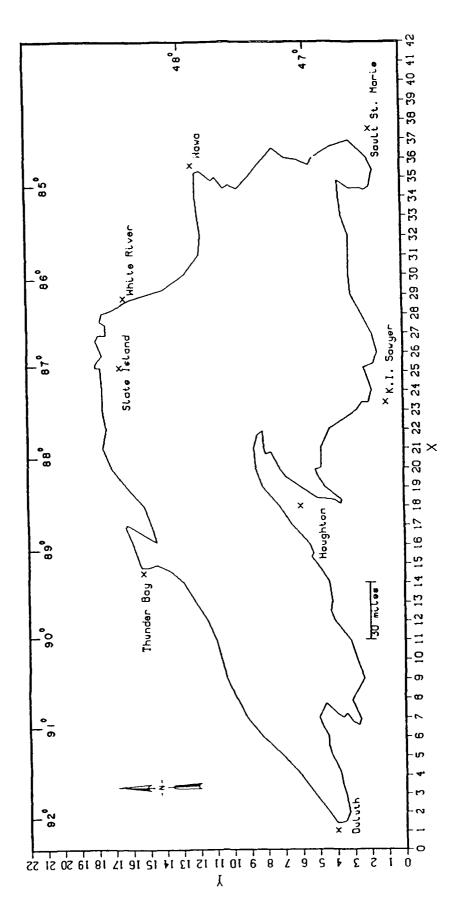


Figure 3. Location of input wind stations listed in Table 2

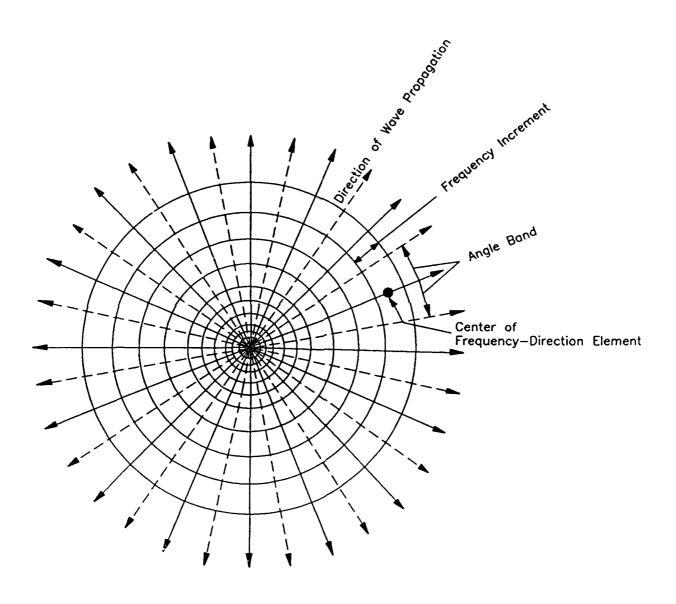


Figure 4. Schematic representation of directional spectrum

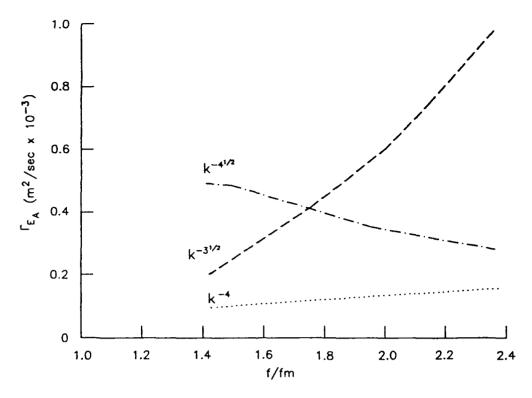


Figure 5. Calculated energy fluxes through the spectrum based on the complete Boltzmann integral

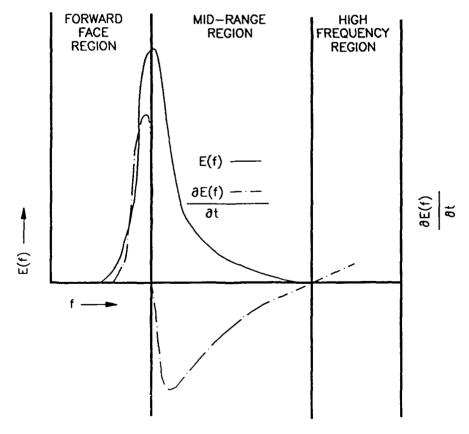
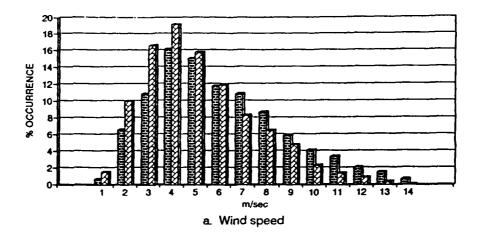
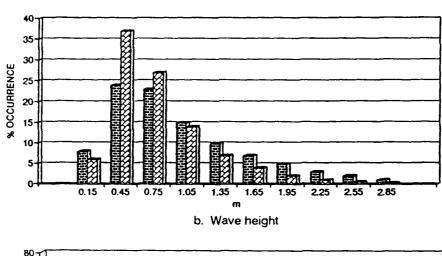


Figure 6. Nonlinear energy transfer as a function of frequency





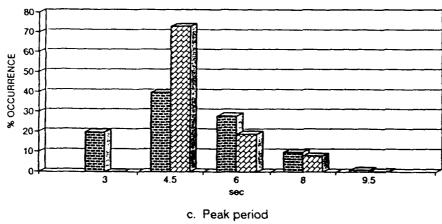
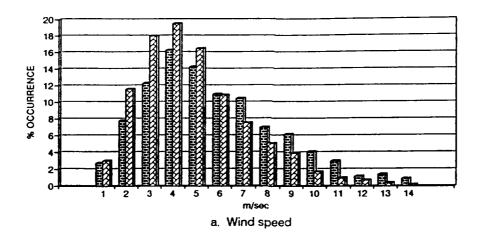
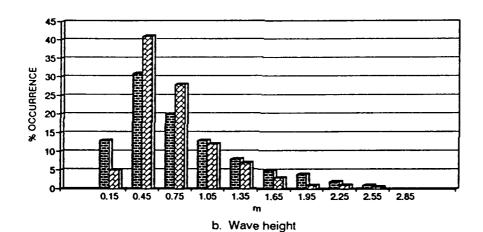


Figure 7. Percent distribution histograms for measured and initial wind speed, wave height, and peak period for the period 1981 to 1986, WIS Sta 94

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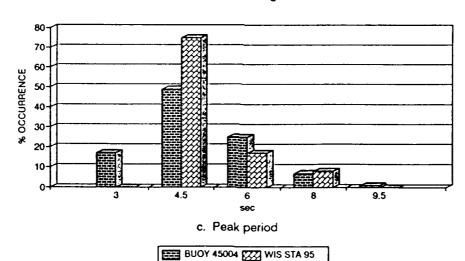
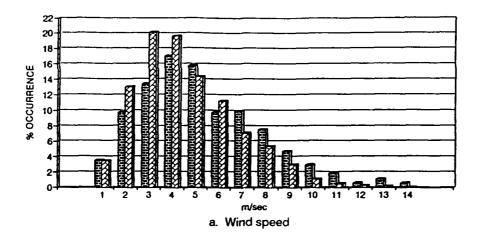
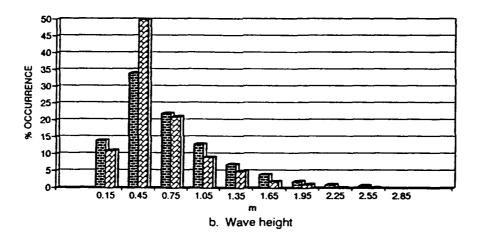


Figure 8. Percent distribution histograms for measured and initial wind speed, wave height, and peak period for the period 1981 to 1986, WIS Sta 95





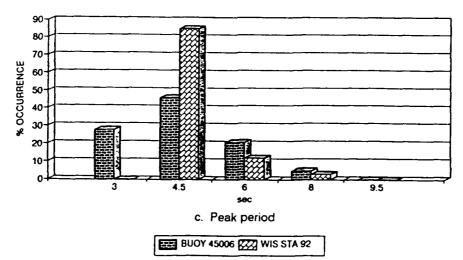
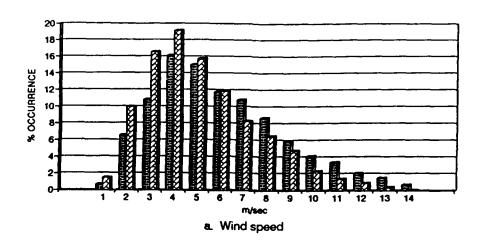
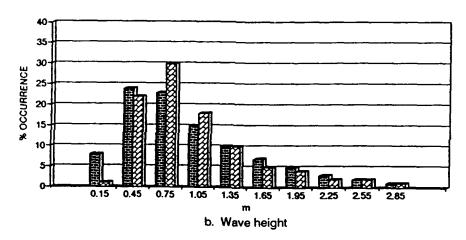


Figure 9. Percent distribution histograms for measured and initial wind speed, wave height, and peak period for the period 1981 to 1986, WIS Sta 92





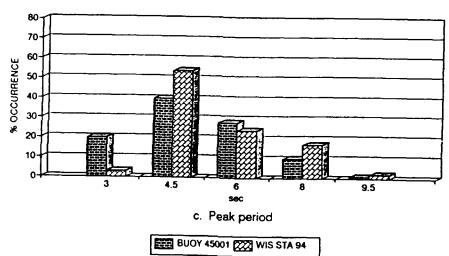
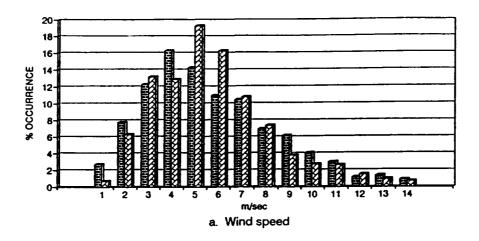
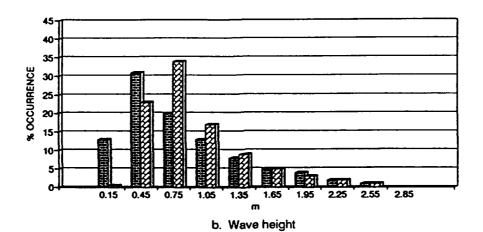


Figure 10. Percent distribution histograms for measured and adjusted wind speed, wave height, and peak period for the period 1981 to 1986, WIS Sta 94





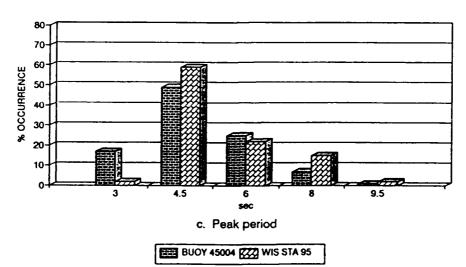
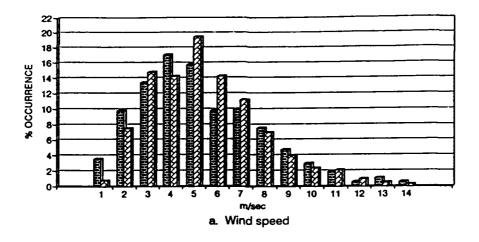
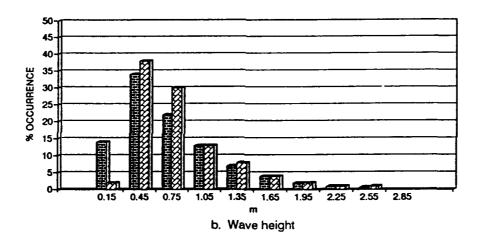


Figure 11. Percent distribution histograms for measured and adjusted wind speed, wave height, and peak period for the period 1981 to 1986, WIS Sta 95





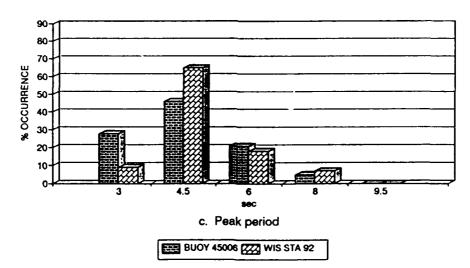


Figure 12. Percent distribution histograms for measured and adjusted wind speed, wave height, and peak period for the period 1981 to 1986, WIS Sta 92

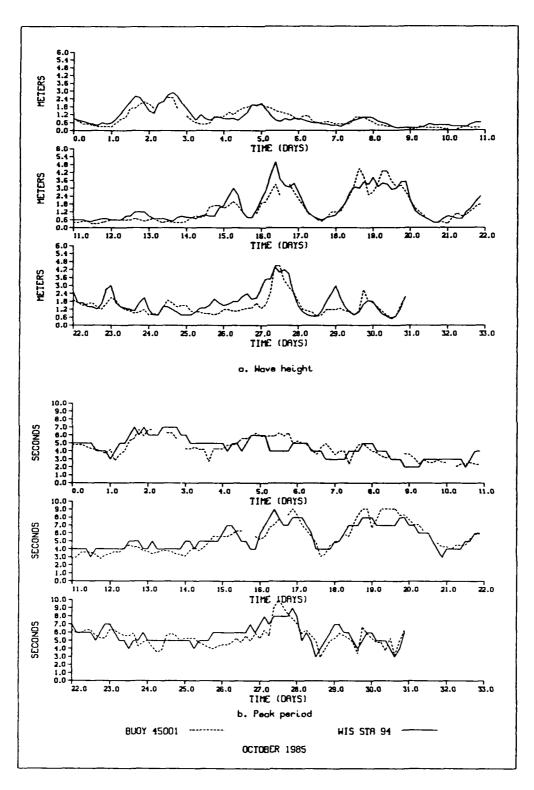


Figure 13. Time series comparison plots of measured versus modeled wave heights and peak periods for October 1985

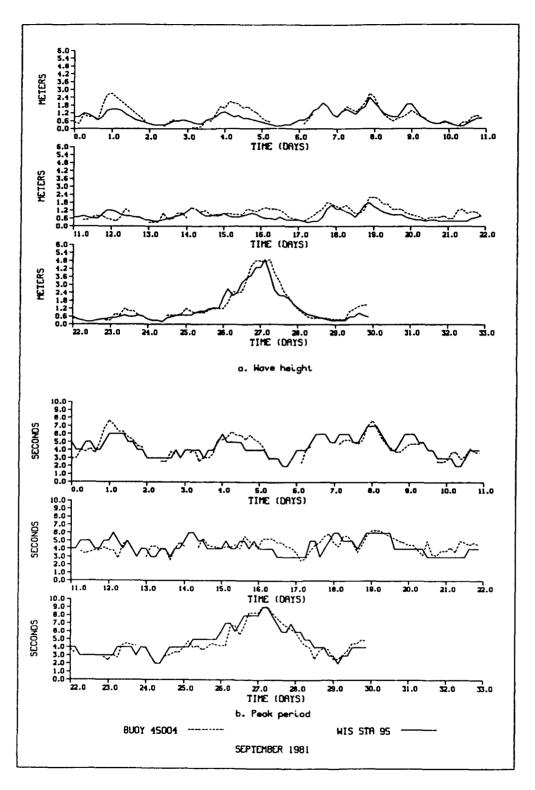


Figure 14. Time series comparison plots of measured versus modeled wave heights and peak periods for September 1981

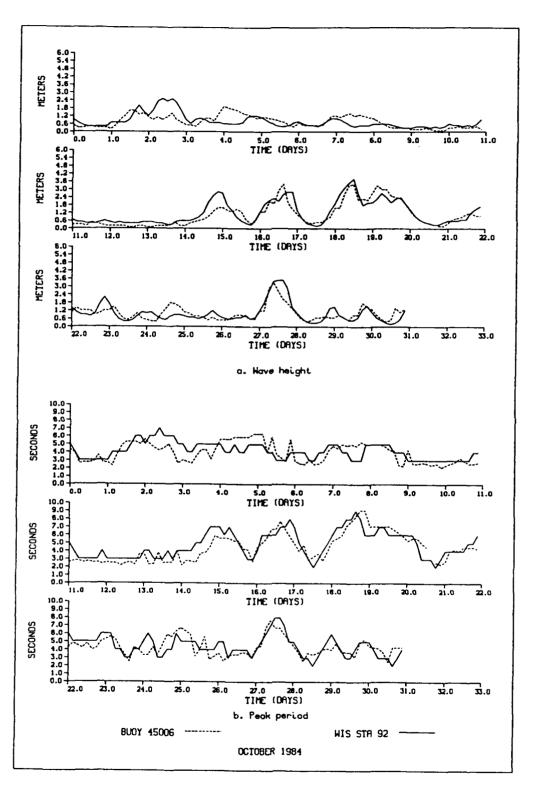


Figure 15. Time series comparison plots of measured versus modeled wave heights and peak periods for October 1984

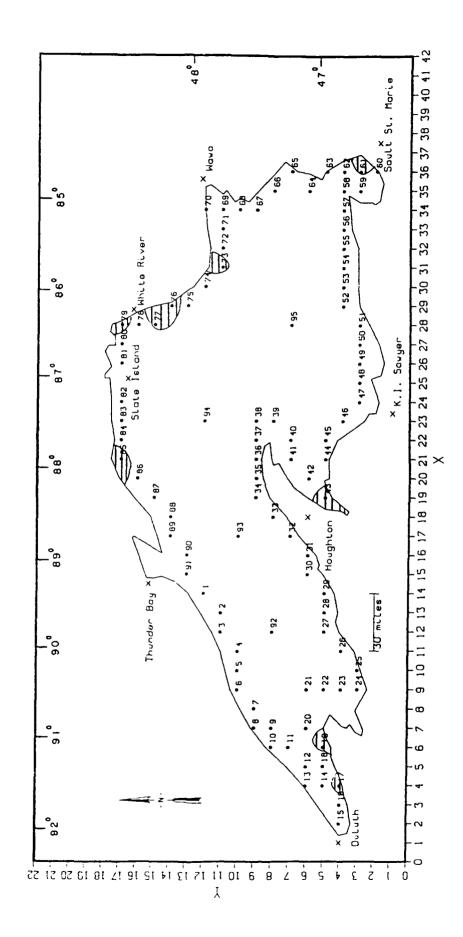


Figure 16. Ice-cover (shaded region) development and decay on Lake Superior for nine half-month periods (Sheet 1 of 9)

a. 16-31 December

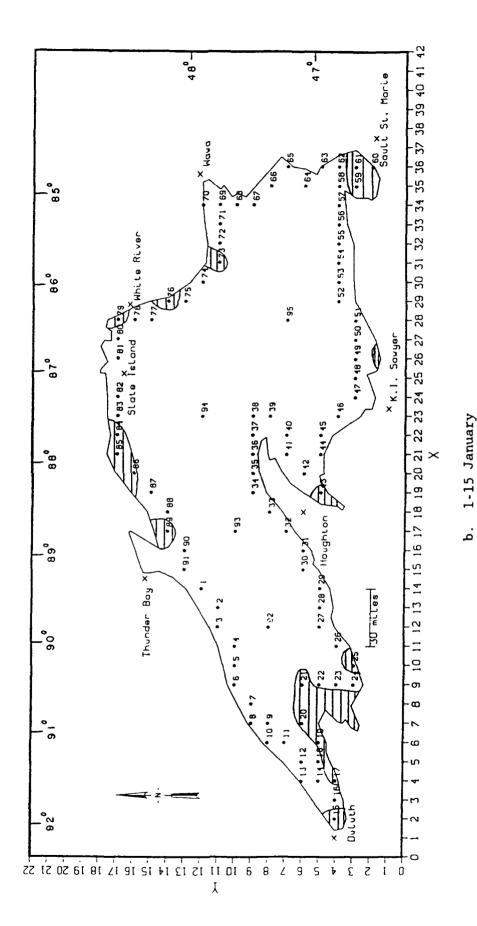
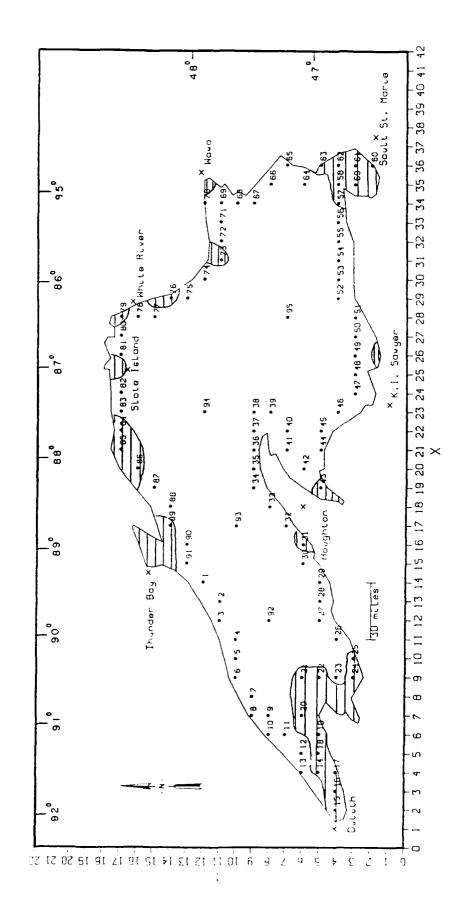
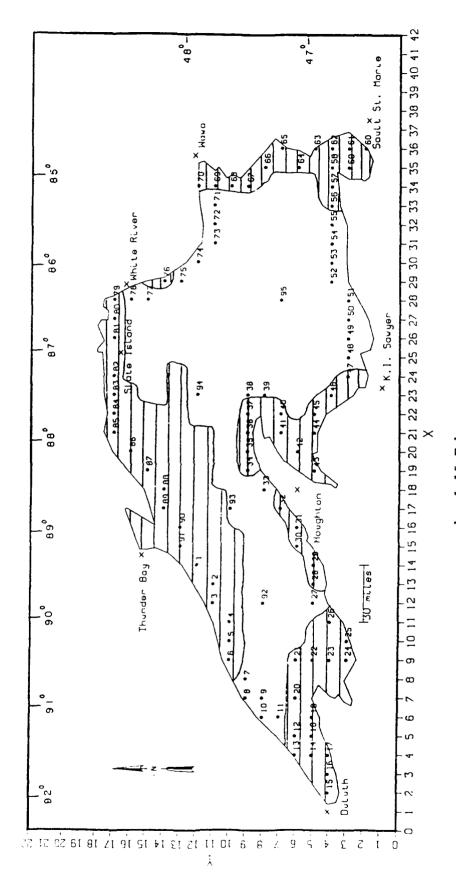


Figure 16. (Sheet 2 of 9)



c. 16-31 January
Figure 16. (Sheet 3 of 9)



d. 1-15 February

Figure 16. (Sheet 4 of 9)

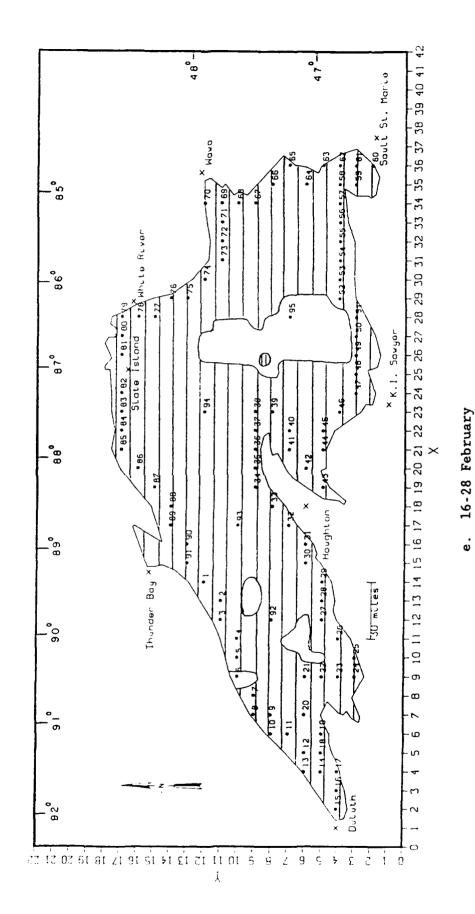


Figure 16. (Sheet 5 of 9)

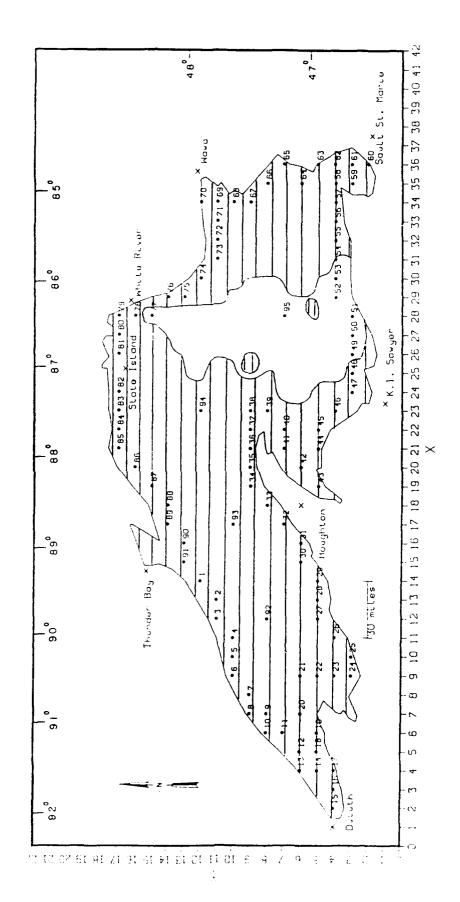


Figure 16. (Sheet 6 of 9)

f. 1-15 March

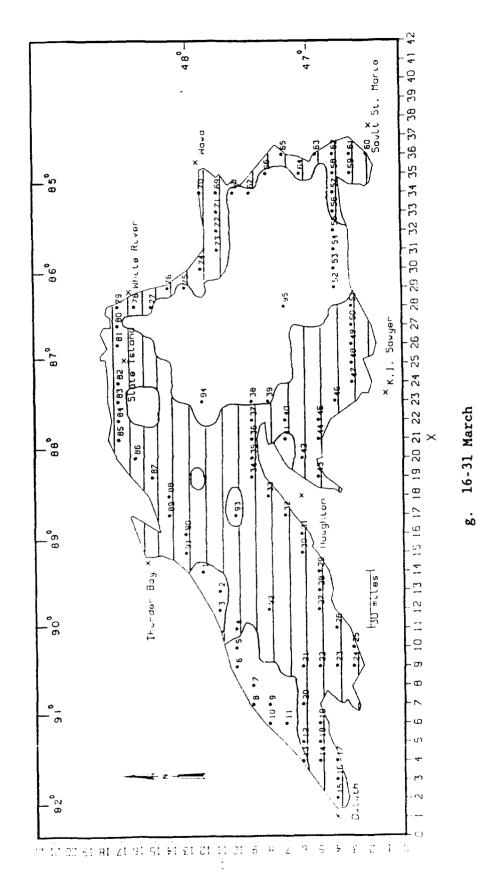


Figure 16. (Sheet 7 of 9)

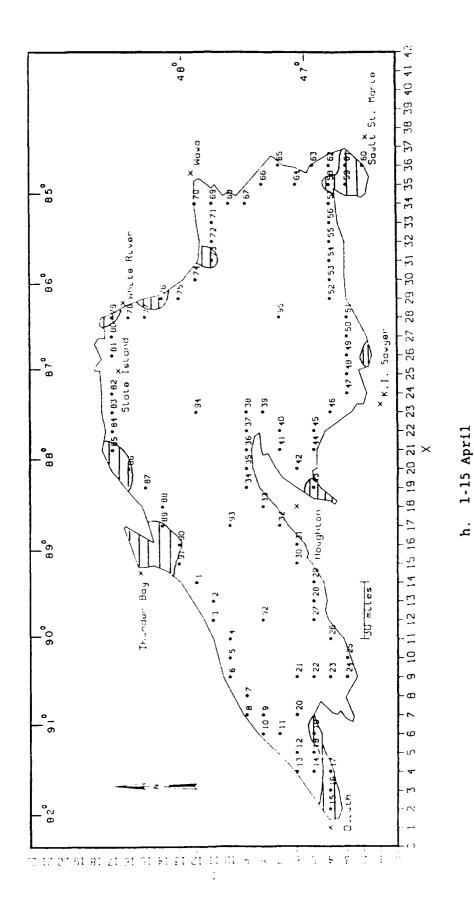


Figure 16. (Sheet 8 of 9)

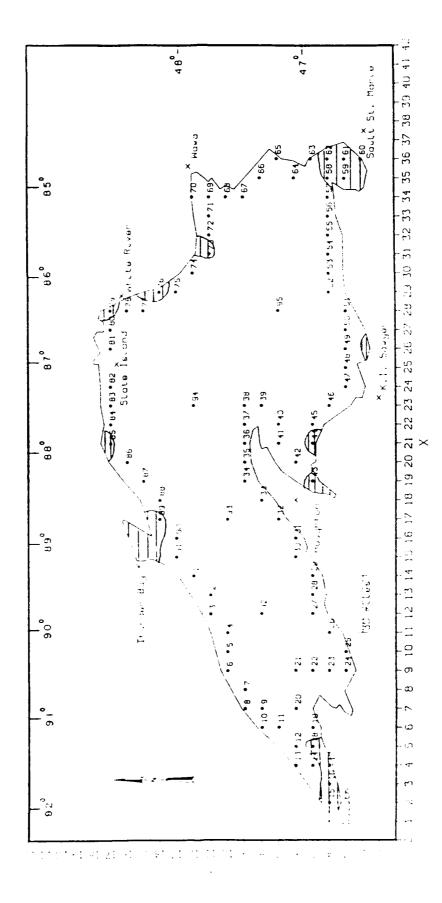


Figure 16. (Sheet 9 of 9)

i. 16-30 April

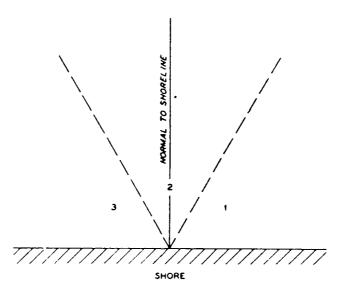
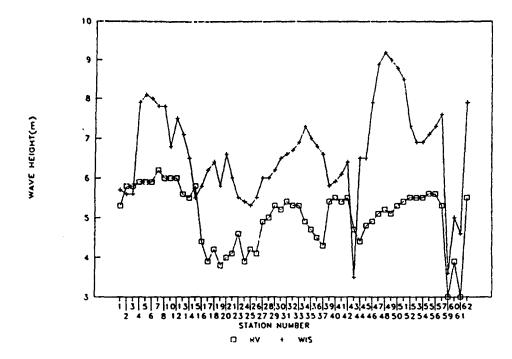
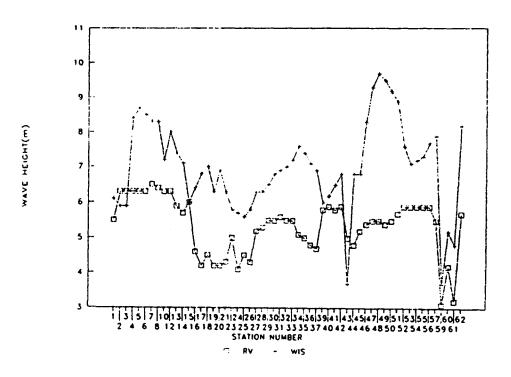


Figure 17. Definition sketch of angle classes

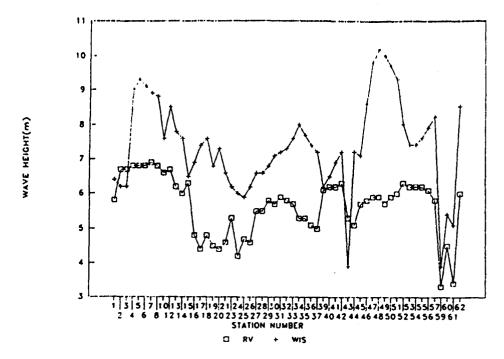


a. 5-year return period

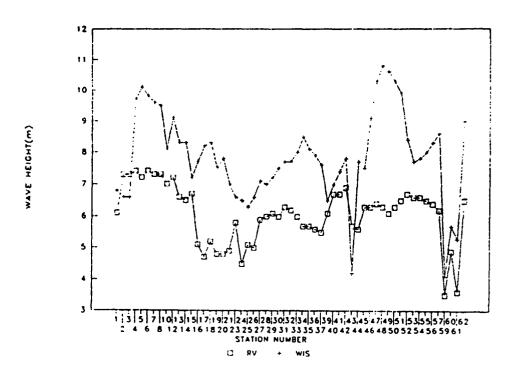


b. 10-year return period

Figure 18. Wave heights for colocated RV and WIS stations for 5-, 10-, 20-, and 50-year return periods (Continued)



20-year return period



d. 50-year return periodFigure 18. (Concluded)

APPENDIX A: SUMMARY TABLES

UEICUT/METDEC)	STATIO PERCE	ON SOI NT OCCU	RRENCI			EIGHT A		TH(DEG RIOD B	REES) : Y DIREC	= 0.0 CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	337 :	742 1478	10 202 709	1.3 7 5	i	; ;	:	:	:	:	1090
1.50-1.99 2.00-2.49	:	:	160 3	16 3	i	:		•	:	:	1688 714 160 19 4 0 0 0 0 0 0 0
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	:	:	0
4.50-4.49	•	:	:	:	:	:	:	:	:	•	0
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+			100i	3Ż	Ż	Ö	Ò	Ò	Ö	Ö	8
TOTAL MEAN HS(M) = 0.7	337 LARG	2220 EST HS(1084 M)=	2.9	_	P(SEC)=	-	_	OF CAS	_	3440.
						EIGHT A					
HEIGHT (METRES)	1 51105					D(SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	399	776 1074	17 495 525	1 12 86	2	:	:	•	:		1193 1583
0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	:	•	98	190 83	10 21 43	:	•	÷	:	:	1583 613 296 106 57 257 3 0 0 0 0
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	:		8	43 7 2	18 18 5		•		•	57 25
1.50-4.49	:		:	:	:	ž	i	•	:	:	3 0
5.00-5.49 5.50-5.99 6.00-6.49		:	:	:	:	:	:	1	:	:	1 0
6.50-6.99 7.00+	:	:	:	:	:	:	:	•	:	:	Ö
TOTAL MEAN HS(M) = 0.8	399	1850 EST HS(1137	380 5.1	87	31 P(SEC)=	1 3.6	1	OF CAS	0	3643.
1222 115(17) 0.0	Di Lito			3.1	. 11.21. 1	I (OLO)	0.0	2.0.	01 0111		00,0.
HEIGHT(METRES)	STATIC PERCEI	ON S01 NT OCCU	47 IRRENCI		O) OF H	EIGHT A	IND PE	TH(DEG RIOD B	REES) : Y DIREC	= 45.0 CTION	TOTAL
HEIGHT(METRES)	STATIC PERCEI	NT OCCU	RRENCI	PEAI	O) OF H PERIO 6.0-	D (SECON	IND PE IDS)	RIOD B	Y DIREC	11.0-	
0.00-0.49	PERCEI	3.0- 3.9 890	4.0- 4.9	PEAI 5.0- 5.9	O) OF H	D (SECON	IND PE	RIOD B	Y DIREC	CTION	ER
0.00-0.49 0.50-0.99 1.00-1.49	PERCEI	3.0- 3.9	4.0- 4.9 20 566	PEAI 5.0- 5.9	O) OF H PERIO 6.0-	D (SECON	IND PE IDS)	RIOD B	Y DIREC	11.0-	1478 1642 401
0.00-0.49 0.50-0.99 1.00-1.49	PERCEI	3.0- 3.9 890	4.0- 4.9	E(X1000 PEAI 5.0- 5.9	0) OF H C PERIO 6.0- 6.9	7 ,0- 7 ,9 	IND PE IDS)	RIOD B	Y DIREC	11.0-	1478 1642 401
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.50-3.99	PERCEI	3.0- 3.9 890	4.0- 4.9 20 566	PEAI 5.0- 5.9 1 1 48 128 62	0) OF H C PERIO 6.0- 6.9	7.0- 7.9	ND PE.	RIOD B	Y DIREC	11.0-	1478 1642 401 167 89 66 32
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.00-3.49 3.50-3.49 3.50-4.49 4.50-4.49	PERCEI	3.0- 3.9 890	4.0- 4.9 20 566	PEAI 5.0- 5.9 1 1 48 128 62	0) OF H C PERIO 6.0- 6.9	7 .0- 7 .9	IND PE IDS)	RIOD B	Y DIREC	11.0-	1478 1642 401 167 89 66 32
0.50-0.49 0.50-0.99 1.50-1.99 1.500-2.99 2.500-3.499 3.500-3.499 4.500-4.499 4.500-5.699	PERCEI	3.0- 3.9 890	4.0- 4.9 20 566	PEAI 5.0- 5.9 1 1 48 128 62	0) OF H C PERIO 6.0- 6.9	7.0- 7.9	ND PE.	9.0- 9.9 9.9	Y DIREC	11.0-	1478 1642 401 167 89 66 32
0.500-1.200-1.200-1.4999999999999999999999999999999999999	<3.0 567	3.0- 3.9 890 1075	4 .0 - 20 566 353 39	PEAI 5.0- 5.9 1 1 48 128 62 2	7) OF H C PERIO 6.0- 6.9	7.0- 7.9- 	ND PE IDS) 8.0- 8.9	9.0 - 9.9 9.9	10.0- 10.9	11.0- LONGE	1478 1642 401
0.500-11.399 0.500-11.499 11.500-23.499 12.500-34.499 12.500-34.499 12.500-500-500-500-500-500-500-500-500-500	<pre></pre>	3.0- 3.9 890	4 0- 4 9 20 566 353 39	PEAI 5.0- 5.9 1 1 48 128 62	6.0- 6.9 	7.0- 7.9	ND PE IDS) 8.0- 8.9	9.0- 9.9 i	Y DIREC	11.0- LONGE	1478 1642 401 167 89 66 32
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6. TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 890 1075	4.0-9 20 566 353 39 978 M)=	PEAI 5.0- 5.9 1 48 128 62 2	6.0-6.9 6.0-6.9 27 62 5 5 94 MEAN T	7.0- 7.9- 	ND PE 8.0- 8.9	9.0-99.9	10.0- 10.9	11.0- LONGE 	1478 1642 167 89 96 32 9 52 0 0 0 0
0.500-1.999 0.500-1.999 1.500-1.999 1.500-2.999 3.500-3.999 3.500-4.999 4.500-5.9499 4.500-6.99 5.500-6.99 5.500-6.799 7.500-4.99	<pre></pre>	3.0- 3.9 890 1075	978 M)=	E(X1000 PEAI 5.0- 5.9 1 48 128 62 2	94 MEAN T	7.0- 7.9 	ND PE (IDS) 8.0- 8.9 2 2 2 2 3.4 AZIMUND PE (IDS) 8.0-	9.0-99.9 i NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE 	1478 1642 167 89 95 20 00 00 00 3647.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.49	<pre></pre>	3.0- 3.9 890 1075 	978 M)=	E(X1000 PEAI 5.0- 5.9 1 48 1288 62 2	6.0-6.9 6.0-6.9 27 62 5 5 94 MEAN T	7.0- 7.9- 42 P(SEC)=	ND PE (IDS) 8.0- 8.9 2 2 2 1 AZIMU (IND PE	9.0- 9.9 i i	10.0- 10.9 	11.0- LONGE 	1478 1642 167 89 966 322 00 00 00 3647.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49	<pre>>3.0 567 567 LARGI STATIC PERCEI </pre>	3.0- 3.9 890 1075	978 M)= 423 4835	E(X1000 PEAI 5.0- 5.9 1 48 128 62 2	90 OF H PERIO 6.0- 6.9	7.0- 7.9 	ND PE (IDS) 8.0- 8.9 2 2 2 2 3.4 AZIMUND PE (IDS) 8.0-	9.0-99.9 i NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE 	1478 1642 401 167 89 66 32 9 5 2 0 0 0 0 3647.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49	<pre></pre>	3.0- 3.9 890 1075 	978 4.0-9 206 3553 39 978 M)= 470 4.0-9 483 5857 11	E(X1000 PEAI 5.0- 5.9 1 488 1288 622 2 242 4.6 242 4.6 25.0- 5.9 10 26 5.9	94 MEAN T 6.0- 6.9 27 62 5 5 94 MEAN T 6.0- 6.9 3 1 12	7.0- 7.9 	ND PE (IDS) 8.0- 8.9 2 2 2 2 3.4 AZIMUND PE (IDS) 8.0-	9.0-99.9 i NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE 	1478 1642 401 1667 899 52 00 00 0 0 3647. TOTAL
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499	<pre></pre>	3.0- 3.9 890 1075 	978 M)= 4.0-9 206 3553 978 M)= 4.0-9 4835 6837	E(X1000 PEAI 5.0- 5.9 1 48 128 62 2	94 MEAN T 39.42W PERIO 6.0- 94 MEAN T 39.42W FERIO 6.0- 6.9	7.0- 7.9 	ND PE IDS) 8.0- 8.9	9.0- 9.9- 9.0- 1 1 NO.	10.0- 10.9 	11.0- LONGE 	1478 16421 1677 899 52 00 00 00 3647. TOTAL
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.2499 2.50-2.999 3.50-3.499 4.00-4.499 5.00-5.499 5.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-1.499 1.50-1.249 1.50-1.249 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-3.499 1.50-3.499 1.50-4.499	<pre></pre>	3.0- 3.9 890 1075 	978 4.0-9 206 3553 39 978 M)= 470 4.0-9 483 5857 11	E(X1000 PEAI 5.0- 5.9 1 488 1288 622 2 242 4.6 242 4.6 25.0- 5.9 10 26 5.9	94 MEAN T 39.42W 6.0- 6.9 6.9 6.0- 6.9 6.0- 6.9 6.0- 6.9 6.9 6.9	7.0- 7.9 	ND PE IDS) 8.0- 8.9 2 2 2 3.4 AZIMU IDS) 8.0- 8.9 331	9.0-9 9.9-9 i NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE	1478 16421 1677 899 52 00 00 00 3647. TOTAL
0.50-1.499 11.500-1.499 12.500-3.499 44.500-66.99 10.500-1.499 10.500-1.499 10.500-1.499 10.500-66.99 10.500-66.99 10.500-66.99 10.500-1.499 10.500-1.499 10.500-1.499 10.500-1.499 10.500-1.499 10.500-1.499 10.500-1.499 10.500-1.5000-1.500-1.5000-1.5000-1.5000-1.5000-1.5000-1.5000-1.5000-1.5000-1.500	<pre></pre>	3.0- 3.9 890 1075 	978 4.0-9 206 3553 39 978 M)= 470 4.0-9 483 5857 11	E(X1000 PEAI 5.0- 5.9 1 488 1288 622 2 242 4.6 242 4.6 25.0- 5.9 10 26 5.9	94 MEAN T 39.42W 6.0- 6.9 6.9 6.0- 6.9 6.0- 6.9 6.0- 6.9 6.9 6.9	7,0-7 7,9	ND PE 8.0- 8.9 2 2 2 3.4 AZIMU ND PE IDS) 8.0- 8.9 3 3	9.0- 9.9- 9.0- 1 1 NO.	10.0- 10.9 	11.0- LONGE	1478 1642 1677 899 52 00 00 00 3647. TOTAL
0.00-0.499 0.50-0.499 1.500-1.499 1.500-1.999 1.500-3.499 4.000-4.999 4.000-4.999 4.000-6.99 7.00TAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.1.999 1.000-1.999	\$3.0 567 567 LARGI \$3.0 632	3.0- 3.9 890 1075	978 M) = 470 40.9 2063339	E(X1000 PEAI 5.0- 5.9 1 148 128 622 2 4.6 E(X1000 PEAI 5.0- 5.0- 10 26 644 57 9	94 MEAN T 99. 42W MEAN T 6.0-9 31 7 124 6	7.0- 7.9 227 9.3 1 42 P(SEC)=	ND PE	9.0-9 9.0-9 1.1 1.1 NO. TH(DEGRIOD B 9.0-9 9.9	10.0- 10.9 	11.0- LONGE 	1478 1642 401 1667 899 52 00 00 0 0 3647. TOTAL
0.50-1.499 11.500-1.499 12.500-3.499 44.500-66.99 10.500-1.499 10.500-1.499 10.500-1.499 10.500-66.99 10.500-66.99 10.500-66.99 10.500-1.499 10.500-1.499 10.500-1.499 10.500-1.499 10.500-1.499 10.500-1.499 10.500-1.499 10.500-1.5000-1.500-1.5000-1.5000-1.5000-1.5000-1.5000-1.5000-1.5000-1.5000-1.500	\$3.0 567 567 LARGI \$3.0 632	3.0- 3.9 890 1075 	978 M)= 470-9 4835137 11 1358	E(X1000 PEAI 5.0- 5.9 1 488 1288 622 2 242 4.6 242 4.6 25.0- 5.9 10 26 5.9	9) OF H (PERIO 6.0- 6.9 27 62 5 94 MEAN T 89.42W H (PERIO 6.0- 6.9 31 7 12 24 6 53	D(SECON 7.0- 7.9 	ND PE	9.0-9 9.0-9 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.	10.0- 10.9 	11.0- LONGE	1478 16421 1677 899 52 00 00 00 3647. TOTAL

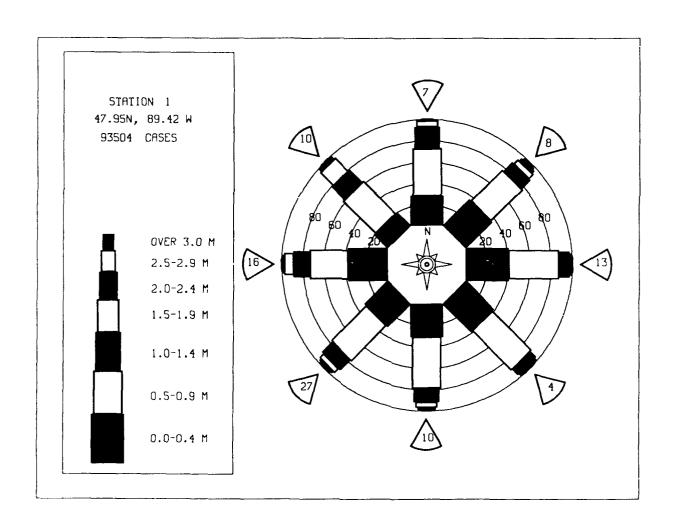
HEIGHT (METRES)	STATI PERCE	ON SO NT OCC	1 47 URRENC		89.42W 00) OF 1			UTH(DE	GREES) : BY DIREC	= 90.0 CTION	mo#41
,	<3.0	3.0~ 3.9	4.0-	5.0	- 6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	909	2396	78	11	9 6.9 1 7	1	8.9	9.9	10.9	LONGE	R 3396
0.50-0.99 1.00-1.49	•	3783	273 696	8		:	1	:	:	:	4068 704
1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.99	•	:	155 12	1Ż	i		:	i	:	:	150000000000000000000000000000000000000
3.00-3.49		:	•	1	:	:	:		:	:	1
4.00-4.49	:	:	:	:	:	:	:	:	:	:	0
5.50-5.49 5.50-5.99 6.00-6.49 7.00+	:	•	:	:	•			:	•		o o
6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:			ğ
7.00+ TOTAL	909	6179	1214	40	ģ	i	i	i i			0
MEAN HS(M) = 0.6		EST HS		3.0	-	P(SEC)	_		0 OF CAS	0	2010
, ,			\ ,	0.0	1111111 1	I (SEC)	- J.,	. NO.	OF CAS)ES= /	818.
	STATIO	N SO	1 47	.95N	89.42W		AZIMU	TH(DEG	REES) =	112.5	
HEIGHT (METRES)	FERCE	ii occi	JRRENC					RIOD E	Y DIREC	TION	
	<3.0	3.0~	4.0-	5,0-	K PERIC 6.0-		8.0-	9.0-	10.0-	11 0-	TOTAL
		3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.0- 10.9	LONGER	ł.
0.00-0.49 0.50-0.99	353	756 1288	10 125	3	1	•			•	•	1123
1.00-1.49 1.50-1.99	:		204 69	<u>i</u> 7	i	•	:	:	•	:	1123 1413 206
2.00-2.49 2.50-2.99	:	:	ĭ	9 1	:	:		:	•	:	76 10 00 00 00 00 00
3.00-3.49 3.50-3.99		÷	:	•	•	:		:	•		ģ
4.00-4.49 4.50-4.99	:				:	:	:	:	•	•	ğ
5.00-5.49 5.50-5.99 6.00-6.49	:				:	:	:	:	:	:	ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:			÷		•	÷	:	ŏ
TOTAL	353	2044	40ġ	21	ż	ė	Ò	Ó	Ó	Ò	ŏ
MEAN $HS(M) = 0.6$	LARGE	ST HS(M)=	2.6	MEAN T	P(SEC):	3 .1	NO.	OF CAS	-	650.
HEIGHT(METRES)	STATIO PERCEN	T OCĆŪ	RRENCE	PEA	K PERIO	D (SECO	IDS)	KIOD B	REES) = Y DIREC	TION	TOTAL
	PERCEN	3.0~ 3.9	4.0- 4.9	E(X100	O) OF H		MD PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	T10N 11.0-	TOTAL
0.00-0.49 0.50-0.99	PERCEN	T OCĊŪ	4.0- 4.9 129	E(X100 PEA 5.0- 5.9 27	0) OF H K PERIO 6.0- 6.9	7.0-	MD PE. (DS) 8.0-	9.0- 9.0-	10.0- :	T10N 11.0-	811
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0~ 3.9 447	4.0- 4.9 129 139 125	E(X100 PEA 5.0- 5.9 27 44 20	0) OF H K PERIO 6.0- 6.9 17 6	7;0~ 7;0~ 1,9	NDS) 8.0- 8.9	9.0- 9.0-	10.0- :	T10N 11.0-	811 1098 153
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	PERCEN	3.0~ 3.9 447	4.0- 4.9 129 139 125	E(X100 PEA 5.0- 5.9 27	0) OF H K PERIO 6.0- 6.9	7.0~ 7.9 1.9	MD PE. (DS) 8.0-	9.0- 9.0-	10.0- :	T10N 11.0-	811 1098 153 44 12
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	PERCEN	3.0~ 3.9 447	4.0- 4.9 129 139 125	5.0- 5.9 27 24 20 2	0) OF H K PERIO 6.0- 6.9 17 6	7;0~ 7;0~ 1,9	NDS) 8.0- 8.9	9.0- 9.0-	10.0- :	T10N 11.0-	811 1098 153
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.49 4.00-4.99	PERCEN	3.0~ 3.9 447	4.0- 4.9 129 139 125	5.0- 5.9 27 24 20 2	0) OF H K PERIO 6.0- 6.9 17 6	7.0~ 7.9 1.9	NDS) 8.0- 8.9	9.0- 9.0-	10.0- :	T10N 11.0-	811 1098 153 44 12 5
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.99 5.50-5.99	PERCEN	3.0~ 3.9 447	4.0- 4.9 129 139 125	5.0- 5.9 27 24 20 2	0) OF H K PERIO 6.0- 6.9 17 6	7.0~ 7.9 1.9	NDS) 8.0- 8.9	9.0- 9.0-	10.0- :	T10N 11.0-	811 1098 153 144 125 00 00
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 4.500-4.99 5.50-6.49	PERCEN	3.0~ 3.9 447	4.0- 4.9 129 139 125	5.0- 5.9 27 24 20 2	0) OF H K PERIO 6.0- 6.9 17 6	7.0~ 7.9 1.9	NDS) 8.0- 8.9	9.0- 9.0-	10.0- :	T10N 11.0-	811 1098 153 442 15 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.99 5.50-5.99	<3.0 206	3.0~ 3.9 447	4.0- 4.9 129 139 125	5.0- 5.9 27 24 20 2	0) OF H K PERIO 6.0- 6.9 17 6	7.0~ 7.9 1.9	NDS) 8.0- 8.9	9.0- 9.0-	10.0- :	T10N 11.0-	811 1098 153 442 100 00 00 00
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.50-3.49 4.00-4.499 4.00-4.499 5.50-5.49 5.50-5.49 5.50-6.99	<pre><3.0 206 206 206</pre>	3.0- 3.9 447 894	4 . 0 ~ 9 1 2 9 1 3 5 1	5.0- 5.9 27 44 20 2 4	0) OF H K PERION 6.0- 6.9 1 17 6 5 1	7;0-7;0-9 1,42 2,13 1,3 1,	8.0- 8.9	9.0- 9.9	10.0-10.9	11.0- LONGER	811 1098 153 442 15 00 00 00
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99	<pre><3.0 206 206 206 LARGES</pre>	3.0-3.9 3.9 447 894 	4.0-9 129 139 135 1 429	5:0- 5:9 27 24 4 4 	0) OF H. K PERIOR 6.0- 6.9 17 6 5 1 30 MEAN TE	7.0- 7.9 1 4 2 1 3 1	105) 8.0- 8.9	9.0- 9.9	10.0-10.9	11.0- LONGER	811 1098 1534 125 000 000 000
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 5.00-4.49 5.00-5.49 5.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 447 894 	4.0-9 129 139 1355 1	5.0-5.9 27 44 4 101 2.8	0) OF H K PERIOR 6.0- 6.9 17 6 5 1 30 MEAN TE	7.0- 7.9- 1.2 2.1 3.1 	ND PE. (NDS) 8.0-8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	8118 1098 1534 125 000 000 000
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 447 894 	4.0-9 129 139 1355 1	5:0- 5:9 27 44 4 10i 2.8	0) OF H K PERIOR 6.0- 6.9 17 6 5 1 30 MEAN TE	7.0- 7.9 1 2 2 1 3 1	ND PE.	9.0- 9.9 	10.0-10.9 10.9 0	11.0- LONGER	8118 1098 1534 125 000 000 000
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 5.00-4.49 5.00-5.49 5.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 447 894 	4.0-9 129 139 1355 1	5.0- 5.9 27 44 4 101 2.8 95N 8 (X1000 PEAK	0) OF H. K PERIOD 6.0- 6.9 17 6 51 30 MEAN TE	7.0- 7.9 1 2 1 3 1	MD PE. 8.0- 8.9 1 3	9.0- 9.9	10.0-10.9 10.0-10.9 0 OF CASE CEES) =1	11.0- LONGER	811 1098 153 44 125 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0-3.9 3.9 447 894	4.0-9 129 139 1351 429 47 47 47 47 47 47 47 47 47 47 47 47	5:0-5:9 27 24 4 101 2.8 95N 8 (X1000) PEAK 5.0- 5.9	0) OF H. K PERIOD 6.0- 6.9 17 6 5 1 30 MEAN TE 6.9- 6.9- 6.9- 6.9	7.0- 7.9 1 4 2 1 3 1	ND PE. 8.0- 8.9 1 3 - 1 3 - 1 4 3.4 AZIMUT	9.0- 9.9	10.0-10.9 10.0-10.9 0 OF CASE CEES) =1	11.0- LONGER	811 1098 153 144 122 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.99 3.50-3.99 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 447 894 	4.0-9 129 139 1325 1	5.0- 5.9 27 44 4 10i 2.8 95N 8 (X1000 PEAK 5.9 152 116	0) OF H. K PERIOD 6.0- 6.9 17 6 5 1 30 MEAN TE 6.9- 6.9- 6.9- 6.9	7.0- 7.9 1 2 1 3 1	MD PE. 8.0- 8.9 1 3 3.4 AZIMUTND PER DS) 8.0-	9.0- 9.9	10.0-10.9 10.0-10.9 0 OF CASE CEES) =1	11.0- LONGER	811 1098 153 444 125 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.99 3.50-3.99 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0-3.9 447 894 1341 ST HS(N CCCUR 3.0-3.9 881	4.0-9 129 139 1351 429 47 47 47 47 47 47 47 47 47 47 47 47	5.0- 5.9 27 44 4 10i 2.8 95N 8 (X1000 PEAK 5.9 152	0) OF H. K PERIOR 6.0- 6.9 17 65 1.7 65 1 30 MEAN TE 89.42W 6.0- 6.9 33 323	7.0- 7.9 1 2 1 3 1	AZIMUI ND PEF 0S) 8.9 13 4 3.4 AZIMUI ND PEF 0S) 8.9	9.0- 9.9 	10.0-1 10.9 0 OF CASE 0 DIRECT	11.0- LONGER	811 1098 153 444 125 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0-3.9 447 894 1341 ST HS(N CCCUR 3.0-3.9 881	4.0-9 129 1325 1	5.0- 5.9 27 20 24 4 101 2.8 95N 8 (X1000 PEAK 5.0- 5.9 152 143	0) OF H. K PERIOD 6.0- 6.9 17 6 51 30 MEAN TE	7.0- 7.9 1 2 1 3 1	AZIMUT NDS) 8.0- 8.9 13 3.4 3.4 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9	10.0-10.9 10.0-10.9 0 OF CASE CEES) =1	11.0- LONGER	811 1098 153 444 122 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.199 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.199 4.00-4.499 5.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.99	<pre></pre>	3.0-3.9 447 894 1341 ST HS(N CCCUR 3.0-3.9 881	4.09 129 139 1325 1351 1 429 4.9 4.9 299 61632 1332	5.0- 5.9 27 20 24 4 101 2.8 95N 8 (X1000 PEAK 5.0- 5.9 152 143	0) OF H. K PERIOR 6.0- 6.9 17 65 1.7 65 1 30 MEAN TE 89.42W 6.0- 6.9 33 323	7.0- 7.9 1 2 1 3 1	ND PE. 1 3 . 4 AZIMUT ND PER 8.9	9.0- 9.9	10.0-10.9 0 OF CASE EEES) =1 DIRECT 10.0-1 10.9	11.0- LONGER	811 1098 153 444 122 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.199 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.99 5.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 1.50-1.49 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 2.50-3.49 3.50-3.49 4.50-4.49 2.50-3.49 4.50-4.99 5.50-5.49 5.50-5.99	<pre></pre>	3.0-3.9 447 894 1341 ST HS(E	4.09 129 139 1325 1351 1 429 4.9 4.9 299 61632 1332	5.0- 5.9 27 20 24 4 101 2.8 95N 8 (X1000 PEAK 5.0- 5.9 152 143	0) OF H. K PERIOR 6.0- 6.9 17 65 1.7 65 1 30 MEAN TE 89.42W 6.0- 6.9 33 323	7.0- 7.9 1 2 1 3 1	ND PE. 1 3 . 4 AZIMUT ND PER 8.9	9.0- 9.9	10.0-10.9 0 OF CASE EEES) =1 DIRECT 10.0-1 10.9	11.0- LONGER	811 1098 153 144 125 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.499 5.50-5.499 6.50-6.49 6.50-6.99 7.00+1. MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.00-1.49 2.50-2.49 2.50-2.49 2.50-3.49 2.50-3.49 3.50-3	<pre></pre>	3.0-3.9 447 894 1341 ST HS(I	4.09 129 139 1325 1351 1 429 4.9 4.9 299 61632 1332	5.0- 5.9 27 20 24 4 101 2.8 95N 8 (X1000 PEAK 5.0- 5.9 152 143	0) OF H. K PERIOR 6.0- 6.9 17 65 1.7 65 1 30 MEAN TE 89.42W 6.0- 6.9 33 323	7.0- 7.9 1 2 1 3 1	ND PE. 1 3 . 4 AZIMUT ND PER 8.9	9.0- 9.9	10.0-10.9 0 OF CASE EEES) =1 DIRECT 10.0-1 10.9	11.0- LONGER	811 1098 153 144 125 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-1.99 2.50-3.49 3.50-3.49 4.50-4.499 4.50-5.49 6.50-6.99 7.00-1.49 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50	<pre></pre>	3.0-3.9 447 894 1341 ST HS(1) 7 OCCUR 3.0-3.9 881 .218	4 4 9 129 13255 1	5.0-5.9 27 20 24 4 101 2.8 95N 86 (X1000) PEAk 5.0-9 1526 436	0) OF H K PERIO 6.0- 6.9 176 51 30 MEAN TE 89.42W MEAN TE 6.0- 6.9 326 333 235 5	7.0- 7.9 1 4 2 1 3 1	ND PE. 13 3 4 3.4 AZIMUT PER 8.9	9.0- 9.9 	10.0-1 10.9 0 OF CASE 0 DIRECT	11.0- LONGER	811 1098 153 444 125 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.499 5.50-5.499 6.50-6.49 6.50-6.99 7.00+1. MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.00-1.49 2.50-2.49 2.50-2.49 2.50-3.49 2.50-3.49 3.50-3	<pre></pre>	3.0-3.9 447 894 1341 ST HS(1) 7 OCCUR 3.0-3.9 881 .218	4 4 9 129 13255 1	5:09 27 44 4 10i 2.8 95N 8 (X1000) PEAK 5:09 152 116 6 10i 2.8	0) OF H. K PERIOD 6.0-6.9 1765 1 1765	0(SECON 7.0- 7.9 1 22 13 1 1 12 2(SEC)= 13 16 2 2 13 11 6 2 2 3	ND PE. 1 3 . 4 AZIMUT ND PER 8.9	9.0- 9.9	10.0-110.9 OF CASE ODIRECT 10.0-1 10.0-1	11.0- LONGER	811 1098 153 44 122 00 00 00 00 00 00 00 00 00 00 00 00 0

HEIGHT(METRES)	STATIC PERCE	ON SOI	L 47 JRRENC		89.42W 0) OF H K PERIC			TH (DEG RIOD B	REES) = Y DIREC	180.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	₹
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	367 : :	893 849 :	379 1774 500 52	151 269 179 57	17	5 10	:	:	· ·		1643 2774 786 292 101
1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49	:	:	:	6 :	56 34 38 3	13 17 5 1	i	:	: :	:	57 21 5
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:			:	:	101 57 215 100 000 000
6.50-6.99 7.00+ TOTAL	: 367	: 1742	: 2705	: 666	: 148	: 5i	: i	: ò	: ò	: Ó	ŏ
MEAN HS(M) = 0.7	LARG	est Hs	(M)=	4.0	MEAN I	P(SEC)	= 3.9	NO.	OF CAS	SES= 5	321.
HEIGHT (METRES)	STATIO PERCE	ON SON	l 47 JRRENC		89.42W 0) OF H K PERIC			TH(DEG RIOD B	REES) = Y DIREC	202.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	₹
0.00-0.49 0.50-0.99 1.00-1.49	467 :	1029 922	478 2022 597	288 327 244 119	18 59	<u>i</u> 2	:	:	:	:	1985 3985 31773 5274 400000
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	70	119 5	58 40 62 8	14 12 6 41	: i			•	171 73 50
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:		:	24 1	5 3	i 1	:	:	24 7 4
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	000
6.50-6.99 7.00+ TOTAL	467	195İ	3167	994	255	10İ	9	ż	ó	Ò	
MEAN HS(M) = 0.8	LARG	EST HS	(M)≈	4.6	MEAN I	P(SEC)	= 4.1	NO.	OF CAS	SES= 6	5509.
	STATIO PERCE	ON SOI NT OCCI	I 47 JRRENC					TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	
HEIGHT(METRES)	STATIC PERCE	3.0-	4 0-	PEA:	K PERIO	D(SECO	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49 0.50-0.99			4.0- 4.9 882 3424	PEA 5.0- 5.9 99 773	6.0- 6.9 140	7.0- 7.0- 7.9 6	NDS) 8.0- 8.9				4392 7604
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 2405	4.0- 4.9 882	PEA 5.0- 5.9 99 773 539 352 158	6.0- 6.9 5 140 410 143 84	7 .0- 7 .9 6 69 140 60	NDS) 8.0- 8.9 i	9.0- 9.9	10.0- 10.9	11.0-	4392 7604
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.49	<3.0	3.0- 3.9 2405	4.0- 4.9 882 3424 1299 177	PEA 5.0- 5.9 99 773 539 352	6.0- 6.9 5 140 410 143	7 .0- 7 .9 6 69 140 60 37 93	NDS) 8.0- 8.9 . i 67 65 20	9.0- 9.9 2	10.0-	11.0-	4392 7604 2318 818 315 160
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.00-2.49 3.50-3.49 3.50-3.49 4.00-4.99 4.00-4.99 5.50-5.99	<3.0	3.0- 3.9 2405	4.0- 4.9 882 3424 1299 177	PEA 5.0- 5.9 99 773 539 352 158	6.0- 6.9 5 140 410 143 84 119 12	7.0- 7.9 6 69 140 60 37	NDS) 8.0-9 8.0-9 167 65202328	9.0- 9.9	10.0- 10.9	11.0-	4392 7604 2318 818 315 160
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.99	<3.0 1001 	3.0- 3.9 2405 3261	4.0- 4.9 882 3424 1299 177 4	PEA 5.0-5.9 99773 3529 15%	6.0- 6.9 5 140 410 143 84 119 12	7.0- 7.9- 669 1400 607 373 373 31	NDS) 8 8 8 1 67 6502381	9.0- 9.9 	10.0- 10.9	11.0-	4392 7604 2318 818 315 110
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 3.00-4.49 4.50-4.49 4.50-4.49 5.50-5.49	<3.0 1001 1001	3.0- 3.9 2405	4.0- 4.9 882 3424 1299 177 4	PEA 5.0- 5.9 99 773 539 352 158	6.0- 6.9 140 410 143 84 119 12	0D (SECO 7.0- 7.9 6 69 140 37 93 37	NDS) 8.0-9 8.0-9 167 650 328 1	9.0- 9.9 	10.0- 10.9	11.0- LONGER	4392 7604 2318 818 315 160
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<3.0 1001 1001 LARG	3.0-3.9 2405 3261 	4.0- 4.9 882 34249 177 4 5786 (M)=	PEA 5.0- 5.9 99 7733 3522 158 2 1923 6.8	6.0-6.9 140 1410 143 143 12 913 MEAN I	0D (SECO) 7.0- 7.9 669 140 637 337 31 446 CP(SEC)	NDS) 8.0- 8.9 167 65 202 81 86 4.0 AZIMUAND PE	9.0- 9.9	10.0- 10.9	11.0- LONGER	4392 76044 23188 3155 166 110 588 422 103 12 10
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.99 7.00-4.	<3.0 1001 1001 LARG	3.0-3.9 2405 3261 	4.0- 4.9 882 34249 177 4 5786 (M)=	PEA 5.0- 5.9 99 7733 3522 158 2 1923 6.8	6.0-6.9 140 143 143 12 913 MEAN T	0D (SECO) 7.0- 7.9 669 140 637 337 31 446 CP(SEC)	NDS) 8.0- 8.9 167 65 202 81 86 4.0 AZIMUAND PE	9.0- 9.9	10.0- 10.9	11.0- LONGER	4392 7604 2318 818 315 166 110 13 2 22 10 0 8858.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-5.49 5.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 1001 1001 LARG	3.0- 3.9 2405 3261 	4.0- 4.9 882 34249 1299 177 4 5786 (M)= 4.0- 4.9 1388	PEA 5.0- 5.9 99 7733 53522 159 2 1923 6.8 95N 0E(X1000 PEAI 5.0- 5.9 27 1166	K PERIC 6.0- 6.9 140 143 844 119 12 913 MEAN I 89 42W 0) OF F	0D (SECO 7.0- 7.9 69 140 69 140 69 37 33 1 446 CP(SEC) MEIGHT 0D (SECO 7.9 7.9	NDS) 8.0-9 167 6520 328 1	9.0- 9.9	10.0- 10.9 i i i i 38 2 1 16 OF CAS	11.0- LONGER	4392 7604 2318 818 315 1166 110 13 2 2 2 1 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<3.0 1001 1001 LARG STATIC PERCE <3.0	3.0- 3.9 2405 3261 	4.0- 4.9 882 3429 1299 177 4 5786 (M)= 4.0- 4.9	PEA 5.0- 99 7733 33529 2 1923 6.8 95N 00.9 2119 681 848	K PERIC 6.0- 6.9 140 143 844 119 12 913 MEAN I 89 42W 0) OF F	DO (SECO 7.0- 7.9 69 140 37 33 1 446 P(SEC) DI (SECO 7.0- 7.99 23 71 16	NDS) 8.0-9 1.67 65 202 328 1 86 4.0 AZIMUE NDS) 8.0-9 17	9.0-9 9.9 	10.0- 10.9 i i i i 38 2 1 16 OF CAS	11.0- LONGER	4392 7604 2318 818 315 1166 110 13 2 2 2 1 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.99 7.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1	<3.0 1001 1001 LARG STATIC PERCE <3.0	3.0- 3.9 2405 3261 	4.0- 4.9 882 34249 1299 177 4 5786 (M)= 4.0- 4.9 134 728 1544 779	PEA 5.0- 5.9 99 7733 3522 159 2 1923 6.8 95N E(X100 PEA 5.0- 5.9 27 119 66 848	6.0-6.9 140 1410 143 184 119 12 913 MEAN I	0D (SECO 7.0- 7.9 69 140 69 140 69 37 33 1 446 CP(SEC) MEIGHT 0D (SECO 7.9 7.9	NDS) -9 -9 -16765028816 -6 -0 -0 -17122	9.0-9 9.9 	10.0- 10.9 i i i i 38 82 1 16 OF CAS	11.0- LONGER	4392 7604 2318 818 315 1166 110 13 2 2 2 1 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.499 5.00-5.49 6.00-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.99 1.00-1.99 1.00-1.99 2.00-2.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-3.49 3.50-4.49 3.50-4.49 3.50-4.49 3.50-5.49 3.50-5.49 3.50-6.49	<3.0 1001 1001 LARG STATIC PERCE <3.0	3.0- 3.9 2405 3261 	4.0- 4.9 882 34249 1299 177 4 5786 (M)= 147 1348 1788 1784 1788	PEA 5.0- 5.9 99 7733 3522 153 3523 153 6.8 1923 6.8 95N 00 PEA 5.0- 27 1166 81 48 100 2	6.0-6.9 140 1410 143 144 119 12 913 MEAN T 89.42W 0) OF H K PERIC 6.0-6.9 85 35 19 19 2	0D (SECO) 7	NDS) 8.0-9 1.67 65 202 328 1 86 4.0 AZIMUE NDS) 8.0-9 17	9.0-9 9.9 	10.0- 10.9	11.0- LONGER	4392 7604 2318 818 315 110 133 222 10 133 2 10 6858.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<3.0 1001 1001 LARG STATIC PERCE <3.0	3.0- 3.9 2405 3261 	4.0- 4.9 882 34249 1299 177 4 5786 (M)= 147 1348 1788 1784 1788	PEA 5.0- 5.9 99 7733 3522 153 3523 153 6.8 1923 6.8 95N 00 PEA 5.0- 27 1166 81 48 100 2	6.0-6.9 140 1410 143 144 119 12 913 MEAN T 89.42W 0) OF H K PERIC 6.0-6.9 85 35 19 19 2	0D (SECO) 7	NDS) -99	9.0-9 9.9 	10.0- 10.9 i i i i 38 82 1 16 OF CAS	11.0- LONGER	4392 7604 2318 818 315 1166 110 22 22 10 13 32 21 0

HEIGHT (METRES)	STATI PERCE	ON SO NT OCC	1 47 URRENC		89.42W 00) OF AK PERI			UTH (DE ERIOD	GREES) BY DIRE	≠270.0 CTION	TOTAL
	<3.0	3.0~ 3.9	4.0- 4.9	5.0	- 6.0-	7.0-	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	
0.00-0.49 0.50-0.99	1034	1805 2399	6	1							•
	:	2399	376 1228 655 101	i	•	3	:	:		:	28758 277528 20065 200000000000000000000000000000000
1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	:	ĭŏī	96 25	i	2 1	i		:	:	200
3.00-3.49 3.50-3.99	:	:		5	:	:	•	:	:	:	5
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	:	ŏ
5.00-5.49 5.50-5.49 6.00-6.49	:	:	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL		:	:	:	:	•	:	:	:	:	ò
MEAN HS(M) = 0.8	1034	4204	2366	128	1		Ż	Ò	Ò	Ó	Ū
1 MAN 110(11) = 0.8	LARG	EST HS	(M)=	3.3	MEAN]	IP(SEC)	= 3.3	NO.	OF CAS	SES= 7	241.
HEIGHT(METRES)		NT OCCI	JRRENC!	E (X10) PE	89.42W 00) OF P AK PERIO		AND PE	TH(DEC	GREES) = BY DIREC	=292.5 TION	TOTAL
	<3.0	3.0~ 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99	482	991 1821	551								1479
0.50-0.499 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		909 716	8Ġ	:	•	:	:	•	:	2372 909
2.00-2.49 2.50-2.99 3.00-3.40	:	:	16	167 28	:			:	:	•	183
	:	:	:	4	1	•	:	:		:	8
4.50-4.99	:	:	•	:	:	:	•	:		•	0
5.50-5.99 6.00-6.49 6.50-6.99	:	:			:	÷	:	:		:	802 183 28 1 0 0 0 0
7.00+ TOTAL	48Ż	281Ż	2198	206						:	ă
MEAN $HS(M) = 0.9$		ST HS(285 3.9	5 MEAN T	0 P(SEC)=	0 • 3.5	0 NO	Ó OF CAS	0	412.
HEIGHT (METRES)		T OCCU	RRENCE	(X100 PEA	89.42W 0) OF H	D (SECON	IND PEI IDS)	RIOD B		TION	TOTAL
	STATIC PERCEN	3.0- 3.9	47 RRENCÉ 4.0- 4.9	(X100	0) OF H K PERIO 6.0~	D (SECON	IND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	TION	TOTAL
0.00-0.40	<3.0 314	3.0-	4.0- 4.9 5 840	X100) PEA 5.0-	0) OF H K PERIO 6.0-	D (SECON	IND PEI IDS) 8.0-	9.0-	Y DIŘEC	TION 11.0-	911
0.00-0.40	<3.0 314	3.0~ 3.9 587	4.0- 4.9 5	FEA 5.0- 5.9 4	0) OF H K PERIO 6.0-	7.0- 7.9	IND PEI IDS) 8.0-	9.0-	Y DIŘEC	TION 11.0-	911 2594 975
0.00-0.40	<3.0 314	3.0~ 3.9 587	4.0- 4.9 5 840 975 927	5.0- 5.9 4 182 209 47	0) OF H K PERIO	7.0- 7.9	IND PEI IDS) 8.0-	9.0-	Y DIŘEC	TION 11.0-	911 2594 975 1109 209 47
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.49	<3.0 314	3.0~ 3.9 587	4.0- 4.9 5 840 975 927	5.0- 5.9 4 182 209	0) OF H K PERIO 6.0- 6.9	7.0- 7.9	IND PEI IDS) 8.0-	9.0-	Y DIŘEC	TION 11.0-	911 2594 975 1109 209 47
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.50-4.49	<3.0 314	3.0~ 3.9 587	4.0- 4.9 5 840 975 927	5.0- 5.9 4 182 209 47	0) OF H K PERIO	7.0- 7.9	IND PEI IDS) 8.0-	9.0-	10.0- 10.9	TION 11.0-	911 2594 975 1109 209 47 10
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.00-6.49	<3.0 314	3.0~ 3.9 587	4.0- 4.9 5 840 975 927	5.0- 5.9 4 182 209 47	6.0- 6.0- 6.9	7.0- 7.9	IND PEI IDS) 8.0-	9.0-	10.0- 10.9	TION 11.0-	911 2594 9759 1109 2097 10 00 00
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.499 2.50-2.49 3.50-3.49 3.50-4.499 4.50-4.99 5.50-5.49	<3.0 314	3.0- 3.9 587 1750	4.0- 4.9- 50- 840- 975- 927- 	5.0- 5.9 4.4 182 209 47 1	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9 1	IND PEI	9.0- 9.9	10.0- 10.9	II.O- LONGER	911 2594 975 1109 209 47 10 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.49 7.00+	<pre><3.0 314 314</pre>	3.0- 3.9 587 1750	4.0- 4.9 5.840 975 927	5.0- 5.9 4 4 182 209 47 1	6.0- 6.0- 6.9	D(SECON 7.0- 7.9 1	IND PEI IDS) 8.0-	9.0- 9.9	10.0- 10.9 	11.0- LONGER 	911 2594 97594 1109 1109 47 10 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 587 1750 2337 2	4.0-9 840 975 927 	5.0-5.9 4 182 209 47 1 447 4.1	0) OF H K PERIO 6.0- 6.9 9 1 1 1i MEAN TE	D(SECON 7.0- 7.9 1	ND PEI	9.0- 9.9 	Y DIREC 10.0- 10.9	11.0- LONGER	911 25975 1109 209 47 10 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<pre></pre>	3.0- 3.9 587 1750 2337 2	4.0- 4.9 840 975 927 	5.0-5.9 4 182 209 47 1 447 4.1 95N & (X1000)	0) OF H K PERIO 6.0- 6.9 9 1 1 11 MEAN TE	D(SECONI 7.0- 7.9 1 i P(SEC)=	ND PEI	9.0- 9.9 	Y DIRECT 10.0- 10.9	11.0- LONGER	911 2594 97594 1109 209 47 10 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 587 1750 2337 2 ST HS(N SOLUTION	4.0-9 840 975 927 	5.0- 5.9 4 182 209 47 1 447 4.1 95N 8 (X1000 PEAR 5.0- 5.9	O) OF H K PERIO 6.0- 6.9 9 1 1 1i MEAN TE	D(SECONT) 7.0- 7.9 1	ND PEI	9.0- 9.9 	Y DIRECT 10.0- 10.9	11.0- LONGER	911 25975 1109 209 477 10 0 0 0 0 0 82.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 587 1750 2337 2	4.0-9 840 975 927 2747 419 112 3921	5.0-5.9 4 4 182209 47 1	0) OF H K PERIO 6.0- 6.9 9 1 1 11 MEAN TE	D(SECONI 7.0- 7.9 1 i P(SEC)=	ND PEI IDS) 8.0- 8.9 0 3.7 AZIMUT ND PER OS) 3.0- 8.9	9.0- 9.9 	Y DIRECT 10.0- 10.9	11.0- LONGER	911 2594 775 1109 209 477 10 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 587 1750 	### A 10 - 9	5.0-9 5.0-9 4 1829 47 1 1 447 4.1 95N 8 9X1000 PEAR 5.0-9 1 1855	0) OF H K PERIO 6.0- 6.9 9 1 1 11 MEAN TE	D(SECONI 7.0- 7.9 1 i P(SEC)=	ND PEI IDS) 8.0- 8.9 0 3.7 AZIMUT ND PER OS) 3.0- 8.9	9.0- 9.9 	Y DIRECT 10.0- 10.9	11.0- LONGER	911 25945 1109 209 477 10 0 0 0 0 0 82.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 587 1750 	4.0-9 840 975 927 2747 419 112 3921	5.0-9 18229 47 1 1	0) OF H K PERIO 6.0- 6.9 g 11 11 MEAN TE 6.9-42W C PERIO 6.0- 6.9	D(SECONI 7.0- 7.9 1 i P(SEC)=	ND PEI IDS) 8.0- 8.9 0 3.7 AZIMUT ND PER OS) 3.0- 8.9	9.0- 9.9 	Y DIRECT 10.0- 10.9	11.0- LONGER	911 25975 1109 209 477 10 0 0 0 0 0 0 82.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 1.50-1.49	<pre></pre>	3.0- 3.9 587 1750 	4.0-9 840 975 927 2747 419 112 3921	5.0-9 5.0-9 4.1 8.2 20.9 4.7 1 4.4 7 4.1 95N 80 PEAR 5.0-9 11 585 655 12	0) OF H K PERIO 6.0- 6.9 g 11 11 MEAN TE 6.9-42W C PERIO 6.0- 6.9	D(SECONI 7.0- 7.9 1 i P(SEC)=	ND PEI IDS) 8.0- 8.9 0 3.7 AZIMUT ND PER OS) 3.0- 8.9	9.0- 9.9 	Y DIRECT 10.0- 10.9	11.0- LONGER	911 25975 1109 209 477 10 0 0 0 0 0 0 82.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.2.49 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 6.50-6.49 7.50-6.49 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.	<pre></pre>	3.0- 3.9 587 1750 	4.0-9 840 975 927 2747 419 112 3921	5.0-9 5.0-9 4 182209 47 1 447 4.1 95N 80 (X1000 PEAR 5.0-9 11 585 655 12	0) OF H K PERIO 6.0- 6.9 g 11 11 MEAN TE 6.9-42W C PERIO 6.0- 6.9	D(SECONI 7.0- 7.9 1 i P(SEC)=	ND PEI IDS) 8.0- 8.9 0 3.7 AZIMUT ND PER OS) 3.0- 8.9	9.0- 9.9- 9.9- 0 NO.	Y DIRECT 10.0- 10.9	11.0- LONGER	911 25975 1109 209 477 10 0 0 0 0 0 0 82.
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.99 4.00-4.499 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.499 2.50-2.499 3.50-3.499 1.50-1.499 2.50-2.499 3.50-3.499 3.50-3.499 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 587 1750 	4.0-9 840 975 927 2747 419 112 3921	5.0-9 5.0-9 4 182209 47 1 447 4.1 95N 80 (X1000 PEAR 5.0-9 11 585 655 12	0) OF H K PERIO 6.0- 6.9 g 11 11 MEAN TE 6.9-42W C PERIO 6.0- 6.9	D(SECONI 7.0- 7.9 1 i P(SEC)=	ND PEI IDS) 8.0- 8.9 0 3.7 AZIMUT ND PER OS) 3.0- 8.9	9.0- 9.9 	Y DIRECT 10.0- 10.9	11.0- LONGER	911 25975 1109 209 477 10 0 0 0 0 0 0 82.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.2.49 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 6.50-6.49 7.50-6.49 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.	<pre></pre>	3.0- 3.9 587 1750 2337 2 ST HS(N SO11 F OCCUR	4.0-9 840 975 927 2747 419 112 3921	5.0-9 5.0-9 4 182209 47 1 447 4.1 95N 80 (X1000 PEAR 5.0-9 11 585 655 12	0) OF H K PERIO 6.0- 6.9 g 11 11 MEAN TE 6.9-42W C PERIO 6.0- 6.9	D(SECONI 7.0- 7.9 1 i P(SEC)=	ND PEI (DS) 8.0- 8.9 0 3.7 AZIMUT ND PER (DS) 3.0- 8.9	9.0- 9.9- 9.9- 0 NO.	Y DIRECT 10.0- 10.9	11.0- LONGER	911 25945 1109 209 477 10 0 0 0 0 0 0 82.

STATION S01 47.95N 89.42W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)	PEAK PERIOD(SECONDS)									
	<3.0 3.0 3.		5.0- 5.9	6.0- 6.9	7.0 - 7.9	8.0- 8.9	9.0- 9.9	10.0~ 10.9	11.0- LONGER	
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.99 2.50-3.499 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.99 7.00-4	910 2010 2970 	251 1310 1139 448 23 	21 156 151 162 117 1 1 	27 57 326 37 5 	193 118 291 84		· · · · · · · · · · · · · · · · · · ·	i i		31464 136569 166762 166
MEAN HS(M)= 0.8	LARGEST HS	(M)= 6.	8 ME	AN TP(SEC)=	3.6	TOTAL	CASES=	93504	



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S01 (47.95N 89.42W)

HTMOM

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	
YEAR 19558 119558 119661 119663 119665 119669 119977 119977 119977 11998	89798710012322890991808788190007	10000001011110000000010000000000	0769787888432988878900777799988097	87878776770117876765656567868774	7778666666199777756656565555556666664	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	67896777660997778767687677874	977888877793318899879778687879987	01100909833239997099989868931807	90990901833548889888908807010097	MEA.8888777777811118777777777777666777888775
MEAN	0.9	0.9	0.9	0.7	0.6	0.5	0.5	0.5	0.7	0.8	1.0	1.0	
				GEST S STA		TERS) S01 MONT	(47	ONTH .95N	AND Y 89.4				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YE9558901234567890123456789012345678901234567890123456789012345678901234567119977345678901234567	030151136431324456540040549144658	817161718661115708682068877617941 2724222777474222217271112247222	78268520008750818752747336311634 2	910347843166663501253891707465693 S	222321123232322222121212121211111131	123111111111332222111111112222132122110 F	360766554515556845778894755765364 W	55672857975261465098646592759840 A	55520013750220672450569455208715 00	222223362336333453425322142323342 80	64795880890701579780086512009425	23233243343443204330034234034030027	
MEAN S	IGNTE	TCANT				ICS F	UK WI	S STA	TION		METER	SI	0.8
MEAN P											SECON		3.6
MOST F	REQUE	NT 22	.5 DE	GREE	(CENT	ER) D	IRECT	ION B	AND	(DEGRE	ES)	225.0
STANDA											METER.		0.5
STANDA LARGES													1.0 6.8
WAVE T						WAVE			• •				10.0
AVERAG													234.0
DATE O	F LAR	GEST	HS OC	CURRE	NCE I	S (YR	, M O , D	A,HR)					77112112

HEIGHT (METRES)	STATIC PERCEI	ON SOZ	2 JRRENCI		89.63W 0) OF H			TH(DEG	REES) Y DIRE	= 0.0 CTION	TOTAL
marout (FETRES)	<3.0	3.0- 3.9	4 .0- 4.9	5.0- 5.9	6.0~ 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00~0.49	327	686 1227	271	23 17 20	1 9	1 16	Š	i	٠		1085 1546
0.50-0.99 1.00-1.49 1.50-1.99	:		271 528 139	2ó 5	2 1			i	•	:	1546 5551 148 100 00 00 00 00
1.50-1.99 2.00-2.49 2.50-2.99	:	:	9	8 1	•	:			:	i	18
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	:	:	Ō
4.50-4.49		:	•	:	:		•	•			Ŏ
5 00~5 AQ	•	:	•	:	:	:	:	÷			0
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:		:			0
6.50-6.99 7.00+ TOTAL	327	1913	994	74	13	17	Š	ż	Ò	i	Ŏ
MEAN HS(M) = 0.7		EST HS		2.5	MEAN 1	P(SEC)	= 3.3	NO.	OF CA	SES=	3135.
	STATIC PERCE	ON SOZ NT OCCU	2 47 JRRENCI	E(X100	89.63W 0) OF H		AND PE	TH(DEG RIOD B	REES) Y DIRE	= 22.5 CTION	momat
HEIGHT (METRES)	-2.0	2.0-	4.0.		K PERIC			0 0-	10 0-	11 0-	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0- LONGI	ER
0.00~0.49 0.50~0.99	350	636 797	52	13	4 11	2 8	i	i	•		1057 1284
1.00~1.49	•	, 97	453 438 65	13 95 193	15 19	i	i	Ž	i	•	542
1.50~1.99 2.00~2.49 2.50~2.69	:	:	1	70 10	29 40	2 19		:	:		102
1.50~1.99 2.00~2.49 2.50~2.59 3.50~3.49 3.50~3.99 4.00~4.49	:	:		•	6 1	35	i 2	:	:	:	278 1029 692 125 40 1000
4.00-4.49 4.50-4.99	:	:	·	:	·	4 2	ĩ	i	•	:	5
5.00-5.49 5.50-5.99	:	:	:	•	÷	ĩ	•	-	i	·	Ó 1
5 00~6 49	•	;	:	:	:	:		:	•	:	Ō
6.50~6.99 7.00+ TOTAL	350	1433	1009	394	115	8Ż	7	4	ż	Ö	Ŏ
MEAN HS(M) = 0.9		EST HS		5.9		P(SEC)	- 3.8	NO.	OF CA	SES=	3189.
HEIGHT (METRES)				PEA	89.63W 0) OP H	D(SECO	NDS)				TOTAL
HEIGHT(METRES)	STATIO PERCEI	ON SOZ NT OCCU 3.0- 3.9	2 47 IRRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9		= 45.0 CTION 11.0- LONGE	
0.00-0.49	<3.0 612	3.0- 3.9 814	4.0- 4.9	PEAL 5.0- 5.9	6.0- 6.9	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	ER 1534
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9	PEAN 5.0- 5.9 25 19	6.0- 6.9 4 7	7.0- 7.9 7.9	NDS) 8.0-	9.0- 9.9	10.0- 10.9	11.0-	ER 1534 1346 402
0.00-0.49 0.50-0.99	<3.0 612	3.0- 3.9 814	4.0- 4.9	PEAL 5.0- 5.9	6.0- 6.9 4 7	7.0- 7.9 7.9	NDS) 8.0-	9.0- 9.9	10.0-	11.0-	1534 1346 402 183 81
0.00-0.49 0.50-0.99	<3.0 612	3.0- 3.9 814	4.0- 4.9	PEAN 5.0- 5.9 25 19	6.0- 6.9 7 3 13 42 5	7.0- 7.9 7.9 7 1 22 40	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER 1534 1346 402 183 81 64
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0 612	3.0- 3.9 814	4.0- 4.9	PEAN 5.0- 5.9 25 19	6.0- 6.9 4 7	7.0- 7.9 7.9 7 1	NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	1534 13462 183 81 645 25
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49	<3.0 612	3.0- 3.9 814	4.0- 4.9	PEAN 5.0- 5.9 25 19	6.0- 6.9 7 3 13 42 5	7.0- 7.9 7.1 22 40 20	8.0- 8.9	9.0-9.9	10.0- 10.9	11.0- LONGE	1534 13462 183 81 645 25
0.00-0.49 0.50-0.99 1.50-1.499 2.00-2.49 2.50-2.499 3.00-3.499 3.50-3.499 4.50-4.499 4.50-4.99 5.50-5.499 6.00-6.499	<3.0 612	3.0- 3.9 814	4.0- 4.9	PEAN 5.0- 5.9 25 19	6.0- 6.9 7 3 13 42 5	7.0- 7.9 7.1 22 40 20	NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	1534 13462 183 81 645 25
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.49 4.50-5.499 5.50-5.499	<3.0 612	3.0- 3.9 814	4.0- 4.9	PEAN 5.0- 5.9 25 19	6.0- 6.9 7 3 13 42 5	7 0- 7 0- 7 1 1 22 40 20 1	NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER 1534 1346 402 183 81 64
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.249 2.50-2.49 2.50-3.49 3.50-3.499 4.50-4.49 5.50-5.499 5.50-5.499 6.50-6.99	<3.0 612 612	3.0- 3.9 814 669	4.9 79 644 321 24 	PEAN 5.0- 5.9 25 19 77 145 47	6.0- 6.9 4 7 33 13 33 42 5 1	7.0- 7.9- 7.9- 7.1 22- 40- 20- 1	NDS) 8.0- 8.9 36 22 13	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1534 13462 183 81 645 25
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.00-6.49 6.50-6.99 7.00+ TOTAL	<3.0 612 612 LARGI	3.0- 3.9 814 669 	4.0- 4.9 79 644 321 24	PEAI 5.0- 5.9 25 179 145 47 313 5.1	6.0-6.9 4 7 3 13 33 42 5 1	7 0- 7 9 7 9 1 1 22 40 20 1 1	NDS) 8.0- 8.9 36 22 2 13 = 3.6	9.0- 9.9 2 NO.	10.0- 10.9 i i i	11.0- LONGE	1534 13462 1833 811 644 425 73 33 00 00 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<3.0 612 612 612 LARGI	3.0- 3.9 814 669	4.0- 4.9 79 6441 321 24 1068 (M)=	PEAL 5.0- 5.9 25 197 145 47 313 5.1	6.0-6.9 4 7 3 13 33 42 5 1	7 0- 7 9 7 9 1 1 22 40 20 1 1	NDS) 8.0- 8.9 36 22 2 13 = 3.6 AZIMUAND PE	9.0- 9.9 	10.0- 10.9 i i OF CA:	11.0- LONGE	1534 13462 1833 811 644 425 73 30 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.00-6.49 6.50-6.99 7.00+ TOTAL	<3.0 612 612 LARGI	3.0- 3.9 814 669 	4.0- 4.9 79 644 321 24	PEAI 5.0- 5.9 25 179 145 47 313 5.1	6.0-6.9 4 7 3 13 33 42 5 1	7 0- 7 9 7 9 1 1 22 40 20 1 1	NDS) 8.0- 8.9 36 22 2 13 = 3.6	9.0- 9.9 2 NO.	10.0- 10.9 i i OF CA:	11.0- LONGE	1534 1346 1346 183 81 445 25 73 33 00 00 3465.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 612 612 612 LARGI STATIC PERCEN	3.0- 3.9 814 669 	4.0- 4.9 79 644 321 24 1068 (M)=	PEAI 5.0- 5.9 25 179 145 47 313 5.1	6.0- 6.9 4 7 3 133 342 5 1 108 MEAN I	7 0- 7 9 7 1 22 400 200 1	NDS) 8.0- 8.9 362 22 13 = 3.6 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i i OF CAS	11.0- LONGE 	1534 1346 1346 183 81 64 455 27 7 3 3 0 0 0 0 0 3465.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 612 612 612 LARGI STATIC PERCEN	3.0- 3.9 814 669 	4.0- 4.9 79 644 321 24 1068 (M)=	PEAI 5.0- 5.9 25 177 145 47 313 5.1 80N PEAI 5.0- 5.9 21 37	6.0- 6.9 4 7 3 133 342 5 1 108 MEAN I	7 0- 7 9 7 1 1 22 400 200 1 1	NDS) 8.0- 8.9 362 22 13 = 3.6 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i i i i OF CAS	11.0- LONGE 	1534 1346 1346 183 81 64 455 27 7 3 3 0 0 0 0 0 3465.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 612 612 LARGI STATIC PERCEN <3.0 486	3.0- 3.9 814 669 	4.0- 4.9 79 644 321 24 	PEAI 5.0- 5.9 25 177 145 47 313 5.1 80N PEAI 5.0- 5.9 21 679 1300 1156	6.0-6.9 47 33 133 42 51 108 MEAN 1 899.63WH C PERIC 6.0-9 149 100 13	7 0-7 7 9 7 1 1 22 400 200 1 1	NDS) 8.0- 8.9 36 22 2 13 = 3.6 AZIMUAND PE	9.0-99.9 	10.0- 10.9 i i OF CA: X DIREC	11.0- LONGE : : : : : : : : : : : : : : : : : : :	1534 1346 1346 183 81 64 455 27 7 3 3 0 0 0 0 0 3465.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.99 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.99	<3.0 612 612 LARGI STATIC PERCEN <3.0 486	3.0- 3.9 814 669 	4.0- 4.9 79 644 321 24 1068 (M)=	PEAI 5.0- 5.9 25 177 145 47 313 5.1 80N PEAI 5.0- 5.9 130 131 135	6.0-6.9 47 33 42 51 108 MEAN 1 899.63W MEAN 1 6.0-6.9 149 100 113 67	7 0- 7 9 7 1 1 22 400 200 11	NDS) 8 0-9 8 0-9 13 622 13 3 622 13 8 0-9 11232 2 2	9.0- 9.9	10.0- 10.9 i i OF CA: REES) Y DIRE 10.0- 10.9 376	11.0-LONGE i i SES= = 67.5 CTION 11.0-LONGE i 22.2	1534 1346 1346 183 81 64 455 27 7 3 3 0 0 0 0 0 3465.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<3.0 612 612 LARGI STATIC PERCEN <3.0 486	3.0- 3.9 814 669 	4.0- 4.9 79 644 321 24 1068 (M)=	PEAI 5.0- 5.9 25 177 145 47 313 5.1 80N PEAI 5.0- 5.9 21 679 1300 1156	6.0-6.9 47 33 133 42 51 108 MEAN 1 899.63WH C PERIC 6.0-9 149 100 13	7 0- 7 9 7 1 1 220 20 1	NDS) 8.0-9 8.0-9 13.622 13.3.6 AND PE NDS) 8.0-9 1232	9 9 9 9	10.0- 10.9 i i OF CA: X DIREC	11.0- LONGE : : : : : : : : : : : : : : : : : : :	1534 1346 1346 183 81 64 455 27 7 3 3 0 0 0 0 0 3465.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49	<3.0 612 612 LARGI STATIC PERCEN <3.0 486	3.0- 3.9 814 669 	4.0- 4.9 79 644 321 24 1068 (M)=	PEAI 5.0- 5.9 25 177 145 47 313 5.1 80N PEAI 5.0- 5.9 21 679 1300 1156	6.0- 6.9 473334251 108 MEAN I	D(SECO) 7 0- 7 9 7 1 220 200 1 92 P(SEC) 7 0- 92 20 175 6145	NDS) 8 0-9 8 0-9 13 622 13 3 622 13 8 0-9 11232 2 2	9.0-9 9.9 	10.0- 10.9 i i OF CA: REES) Y DIRE 10.0- 10.9 376	11.0-LONGE i i SES= = 67.5 CTION 11.0-LONGE i 22.2	1534 1346 1346 183 81 64 455 27 7 3 3 0 0 0 0 0 3465.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.499 4.00-4.499 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.50-2.49 1.50-2.49 1.50-2.49 1.50-2.49 1.50-2.49 1.50-2.49 1.50-2.49 1.50-2.49 1.50-3.49	<3.0 612 612 LARGI STATIC PERCEN <3.0 486	3.0- 3.9 814 669 	4.0- 4.9 79 644 321 24 1068 (M)=	PEAI 5.0- 5.9 25 177 145 47 313 5.1 80N PEAI 5.0- 5.9 21 679 1300 1156	6.0- 6.9 47 33 133 425 51 108 MEAN I 6.0- 6.9 14 19 20 13 10 10 10 10 10 10 10 10 10 10 10 10 10	D(SECO) 7 0- 7 9 7 1 220 200 1 92 P(SEC) 7 0- 92 20 175 6145	NDS) 8 0-9 8 0-9 13 622 13 3 622 13 8 0-9 11232 2 2	9 9 9 9	10.0- 10.9 i i OF CA: REES) Y DIRE 10.0- 10.9 376	11.0-LONGE i i SES= = 67.5 CTION 11.0-LONGE i 22.2	1534 1346 1346 183 81 64 455 27 7 3 3 0 0 0 0 0 3465.
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.249 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.499 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.050-0.499 1.00-1.499 2.00-2.499 3.50-3.499	<3.0 612 612 LARGI STATIC PERCEN <3.0 486	3.0- 3.9 814 669 	4.0- 4.9 79 644 321 24 1068 (M)=	PEAI 5.0- 5.9 25 177 145 47 313 5.1 80N PEAI 5.0- 5.9 21 679 1300 1156	6.0-6.9 133334251 108 MEAN 1 899.63W MEAN 1 6.0-6.9 120 136 71 1	D(SECO) 7 0- 7 9 7 1 220 200 1 92 P(SEC) 7 0- 92 20 175 6145	NDS) 8 0-9 8 0-9 13 622 13 3 622 13 8 0-9 11232 2 2	9 9 9 9	10.0- 10.9 i i OF CA: REES) Y DIRE 10.0- 10.9 376	11.0-LONGE i i SES= = 67.5 CTION 11.0-LONGE i 22.2	1534 1346 1346 183 81 445 25 73 3 0 0 0 0 3465.

	STATI	ON SO	2 47	.80N	89.63W	EIGHT A	AZIMU	ŢŖ(DEG	REES)	90.0	
HEIGHT (METRES)	PERCE	NI OCC	UKKENCI			D (SECO		KIOD E	I DIKE	JIION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9		7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0- LONGE	ים
0.00-0.49	558	932	165	21	6			ə.ə			
0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49	:	2926	2405 1070 313	201 80 99	36 52 27 5 1 5 2	18 42 43	ġ 7	<u> </u>	i	:	16826 55855 1493 2108 399 123 000
2.00-2.49	:	:	1	130 20 7	2, 5	37 2 1	2ģ	2 3 12 25 11	5 12	i	210 68
3.00-3.49 3.50-3.99	:		:	7	5 2	ī	4	11	12 6 5	<u>5</u>	39 12
7.80-7.78	:	:	:	:		:	:	:	i	1 3	2
5.00-5.49 5.50-5.49 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+										1 ė	8
TOTAL MEAN HS(M) = 0.8	558	3858 EST HS	3954 (M)=	558 5.3	136	143 [P(SEC):	47 = 3.8	54 NO	30 OF CAS	15 SES≃	8763.
122 10(11)	2,210		,	3.0			0.0		0. 0		
	STATIO	ON SO	2 47 URRENCI	.80N E(X100	89.63W	EIGHT A	AZIMU AND PE	TH(DEG	REES) =	=112.5 CTION	
HEIGHT (METRES)					-	D (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9		1 2
0.00-0.49	278	484	74	16	1						
0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49	:	1017	1029 406	58 78	16 10	. 5 . 5	į			:	853 21200 5007 952 11 12 5 1 10 0 0 0
2.00-2.49 2.50-2.49	:	:	79 ·	91 62 4	22 9 22	1 <u>1</u> 1 <u>7</u>	5 6	1 4 2 2	:		95 42
3.00-3.49 3.50-3.99	:	:	:	:	22 2	5 2	1 3 6 8 1 1 2	2	3	í	11
4.00-4.49 4.50-4.99 5.00-5.49	:	:		:		2	2	i 2	1	:	5
5.50-5.99 6.00-6.49	:		:	:	:	:	:		:	:	ő
6.50-6.99 7.00+	:			:		:	:		:	:	Ŏ O
TOTAL MEAN HS(M) = 0.8	278	1501 Est Hs	1588 (M)=	309 5.1	82 MEAN T	53 (P(SEC):	22 • 3.8	13 NO	6 OF CAS	l :F<=	3615.
	2.2.0.		,	J		(020)	0.0		0. 0		
	STATIO PERCEI	ON SON		.80N E(X100	89.63W 0) OF B	EIGHT A	AZIMU AND PE	TH(DEG RIOD B	REES) =	=135.0 CTION	
HEIGHT(METRES)	STATIC PERCEI	ON SO: NT OCCI		E(X100	0) OF E	HEIGHT A	AND PE	TH(DEG RIOD B	REES) =	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI	NT OCCI	URRENCE	E(X100 PEA	O) OF E K PERIC 6.0-	D (SECO	AND PE VDS) 8.0-	9.0-	10.0-	11.0-	
0.00-0.49	PERCEI	3.0- 3.9 551	4.0- 4.9 102	E(X100 PEA 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	7 .0- 7 .9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	CTION	R 977
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 102 778	E(X100 PEAI 5.0- 5.9 20 21 101	0) OF E K PERIC 6.0- 6.9 4	7.0- 7.9 7.9	ND PE NDS) 8.0- 8.9 i	9.0-	10.0-	11.0-	R 977
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 551 499	4.0- 4.9 102	E(X100 PEA 5.0- 5.9 20 21	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 7.9	*ND PE *DS) 8.0- 8.9 i 1 1	9.0- 9.9 9.9	10.0-	11.0-	R 977
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.99	<3.0	3.0- 3.9 551 499	4.0- 4.9 102 778	E(X100 PEAI 5.0- 5.9 20 21 101	0) OF E K PERIC 6.0- 6.9 4 4 3 18	7 .0- 7 .9	NDS) 8.0- 8.9 i 1 1 1	9.0- 9.9	10.0-	11.0-	R 977
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-3.99 4.50-4.49	<3.0	3.0- 3.9 551 499	4.0- 4.9 102 778	E(X100 PEAI 5.0- 5.9 20 21 101	0) OF E K PERIC 6.0- 6.9 4 4 3 18 11 24	7 0- 7 9 7 9 7 1 2 2 8 14	*ND PE *DS) 8.0- 8.9 i 1 1	9.0- 9.9 9.9	10.0-	11.0-	R 977 1310 324 122 40 32 21
0.00-0.49 0.50-0.99 1.50-1.49 2.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 551 499	4.0- 4.9 102 778	E(X100 PEAI 5.0- 5.9 20 21 101	0) OF E K PERIC 6.0- 6.9 4 4 3 18 11 24	7 .0- 7 .9 7 .9 7 .2 2 .8 14	ND PE *DS) 8.0- 8.9 1 1 1 1	9.0- 9.9 9.9	10.0-	11.0-	R 977 1310 324 122 400 32 21
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 5.50-6.99	<3.0 300	3.0- 3.9 551 499 1	4.0- 4.9 102 778 217 21	E(X100 PEAI 5.0-5.9 20 21 101 80 26	0) OF E K PERIC 6.0- 6.9 4 3 18 11 24 4	7.0- 7.9- 7.9- 7.12- 2.8- 14- 11- 1	ND PE 8.0- 8.9 1 1 1 3 1	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	R 977
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.00-2.49 3.00-3.49 4.50-4.49 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 551 499 1	4.0- 4.9 102 778 217 21 	E(X100 PEAI 5.0- 5.9 20 21 101 80 26	6.0- 6.9 4 3 18 11 24 4	7 0- 7 0- 7 0- 7 0- 1 2 2 8 14 1 1 1 2 1	ND PE 8.0- 8.9 i i i 3 1 8	9.0- 9.9 i 2 5	10.0-	11.0- LONGE	R 977 1310 122 400 211 155 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 5.50-6.99	<pre></pre>	3.0- 3.9 551 499 1	4.0- 4.9 102 778 217 21 	E(X100 PEAI 5.0-5.9 20 21 101 80 26	6.0- 6.9 4 3 18 11 24 4	7.0- 7.9- 7.9- 7.12- 2.8- 14- 11- 1	ND PE 8.0- 8.9 i i i 3 1 8	9.0- 9.9 i 2 5	10.0- 10.9	11.0- LONGE	R 977 1310 324 122 40 32 21
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.00-2.49 3.00-3.49 4.50-4.49 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0-3.9 551 499 1 1051 EST HS	4.0- 4.9 102 778 217 21 	E(X100 PEAI 5.0- 5.9 20 101 800 26 248 4.6	6.0-6.9 4 3 18 11 24 4 6 6 6 6 8 6 8 6 8 6 8 6 8 8 6 8 8 8 8	7 0- 7 0- 7 0- 7 0- 1 2 2 8 14 1 1 1 2 1	AND PE (IDS) 8 0 - 8 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0-99.9 i 2 2 5 NO.	10.0- 10.9	11.0- LONGE 	R 9777 1310 1222 430 2211 154 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.00-2.49 3.00-3.49 4.50-4.49 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0-3.9 551 499 1 1051 EST HS	4.0- 4.9 102 778 217 21 	E(X100 PEAI 5.0-5.9 20 101 800 26 248 4.6	6.0-6.9 4 3 18 11 24 4 6 6 MEAN T	7 0- 7 9 7 1 2 2 8 14 11 2 1 1 2 1 4 8	AND PE	9.0-99.9 i 2 2 5 NO.	10.0- 10.9	11.0- LONGE 	R 9777 1310 1222 430 2211 154 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.99 6.50-6.99 7.50-4.99 TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 551 499 1 1051 EST HS	URRENCE 4.0- 4.9 102 778 217 21 1118 (M)= 2.47 URRENCE	E(X100 PEAI 5.0-5.9 20 101 101 800 26 248 4.6	6.0-6.9 4 3 18 11 24 4 6 6 MEAN T	7 0-7 7 9 7 1 2 2 8 14 11 2 1 1	AND PE	9.0- 9.9 9.9 1 2 2 2 5 NO.	10.0- 10.9 	11.0- LONGE 	R 977 1310 324 122 400 21 15 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<pre><3.0 300 300 LARGE STATIC PERCEN</pre>	3.0-3.9 551 499 1 1 1 1051 EST HS 2 T OCCU	4.0- 4.9 102 778 217 21 	E(X100 PEAI 5.0-5.9 20 1101 800 26 248 4.6 80N PEAI 5.0-5.9	6.0-6.9 4 3 18 11 24 4 6 6 6 6 8 MEAN T 6 9 6 7 6 7 6 7 7 7 8 7 8 8 8 8 8 8 8 8 8 8	7 0- 7 0- 7 0- 7 0- 7 1- 2 2 8 14 11 2 1 48 PP(SEC)=	AND PE	9.0- 9.9	10.0- 10.9 10.9 OF CAS	11.0- LONGE 	R 977 1310 324 122 400 21 15 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 551 499 1 1051 EST HS	URRENCE 4.0- 4.9 102 778 217 21 1118 (M)= 2.47 URRENCE 4.0- 4.9 129 1147 220	E(X100 PEAI 5.0- 5.9 20 211 80 26 248 4.6 80N PEAI 5.0- 5.9 147 137	6.0-6.9 4 3 18 11 24 4 6 6 MEAN T 6 9 6 9 7 6 9 5 4	7.0- 7.9 7.9 7.1 2.2 2.8 14.1 11.2 1 4.8 P(SEC)=	AND PE	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	R 977 1310 324 122 400 21 15 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0-3.9 551 499 1 1 1 1051 EST HS 2 T OCCU	4.0- 4.9 102 778 217 21 	E(X100 PEAI 5.0-5.9 20 1101 800 26 248 4.6 80N PEAI 5.0-5.9	6.0-6.9 4 3 18 11 24 4 6 6 6 6 8 MEAN T 6 9 6 7 6 7 6 7 7 7 8 7 8 8 8 8 8 8 8 8 8 8	7 0- 7 0- 7 0- 7 0- 1 1 2 2 8 14 1 1 2 1 4 8 P(SEC)* 10 (SECO)* 7 0- 7 0- 7 7-9 1 13 3 3	AND PE	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	R 977 1310 324 122 400 21 15 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.99	<pre></pre>	3.0-3.9 551 499 1 1 1 1051 EST HS 2 T OCCU	102 4.0- 4.9 102 778 217 21 1118 (M)= 4.0- 4.9 129 129 120 18	E(X100 PEAI 5.0-5.9 20 1011 806 26	0) OF E K PERIC 6.0- 6.9 4 3 18 124 4 5 68 MEAN T 39.63W 39.63W 6.0- 6.9	7 0- 7 0- 7 0- 7 0- 1 1 2 2 8 14 11 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PE	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	R 977 1310 324 122 400 21 15 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49	<pre></pre>	3.0- 3.9 551 499 1 1 1051 EST HS ON SOCI	102 4.0- 4.9 102 778 217 21 1118 (M)= 4.0- 4.9 129 129 120 18	E(X100 PEAI 5.0-5.9 20 1011 806 26	0) OF E K PERIC 6.0- 6.9 4 18 11 24 4 68 MEAN I 89.63W WEAN I 6.0- 6.9 5 4 17 17 27 23	7 0- 7 9 7 9 1 1 2 2 8 14 11 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PE 1 1 1 1 1 1 1 1 1	9.0- 9.9 1 2 2	10.0- 10.9 	11.0- LONGE 	R 977 1310 324 122 400 21 15 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.00-2.99 3.00-3.99 4.00-4.499 5.00-5.499 6.00-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.00-1.499 2.00-2.499 1.00-1.499 2.00-2.499 3.00-3.499 3.00-3.499 4.00-4.499 5.50-5.499 5.50-5.499 6.50-5.499 6.50-6.997 7.00+	<pre></pre>	3.0- 3.9 551 499 1 1 1051 EST HS ON SOCI	102 4.0- 4.9 102 778 217 21 1118 (M)= 4.0- 4.9 129 129 120 18	E(X100 PEAI 5.0-5.9 20 1011 806 26	0) OF E K PERIC 6.0- 6.9 4 18 11 24 4 68 MEAN I 89.63W WEAN I 6.0- 6.9 5 4 17 17 27 23	7 0- 7 7.9 7 1 1 2 2 8 14 11 1 2 1 48 P(SEC)* 10 (SECON 7 0- 7 7.9 1 13 3 3 4 12 3 3	AND PE 1 1 1 1 1 1 1 1 1	9.0-99.0-99.0-99.9	10.0- 10.9 	11.0- LONGE 	R 977 1310 324 122 400 32 21 11 5 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HE IGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	33.9 33.9 5551 4999 1 1 1051 EST HS	102 4.0- 4.9 102 778 217 21 1118 (M)= 129 129 129 129 129 129 129 129	E(X100 PEAI 5.0-5.9 20 101 800 26 248 4.6 E(X100) PEAI 5.0-9 14 27 130 23 1	6.0-6.9 4 3 111 24 4 6 6.8 MEAN T 6.0-9 5 4 17 17 23	7 0- 7 0- 7 0- 7 0- 1 1 2 2 8 14 11 1 2 1 	AND PE 1 1 1 1 1 1 1 1 1	9.0-9 9.9 1 2 2 2 5 NO. TH(DEGRIOD B	10.0- 10.9 OF CAS	11.0- LONGE	R 977 1310 324 122 400 32 21 11 5 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.00-2.99 3.00-3.99 4.00-4.499 5.00-5.499 6.00-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.00-1.499 2.00-2.499 1.00-1.499 2.00-2.499 3.00-3.499 3.00-3.499 4.00-4.499 5.50-5.499 5.50-5.499 6.50-5.499 6.50-6.997 7.00+	<pre>300 300 300 LARGI STATIC PERCEN 391 391</pre>	3.0- 3.9 551 499 1 1 1051 EST HS 0N S02 VT OCCU	102 778 217 217 21 217 21 3118 (M)= 247 1118 (M)= 4.0-9 129 129 129 129 129 129 129 129 129 12	E(X100 PEAI 5.0-5.9 20 1011 806 26	6 0 - 6 9 4 4 3 111 24 4 4 5 5 6 8 MEAN T 6 6 0 - 6 9 5 4 17 23 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	7 0- 7 9 7 1 1 2 2 2 8 14 11 1 2 1 1 1 2 1 1 1 2 1 3 1 8 1 1 1 2 1 1 1 2 1 1 2 1 1 2 1 3 1 3 3 4 1 1 2 3 3 3 4 1 1 2 3 3 3 4 5 6 7 9	AND PE 1 1 1 1 1 1 1 1 1	9.0-99.0-1225 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE	R 977 1310 324 122 400 21 15 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

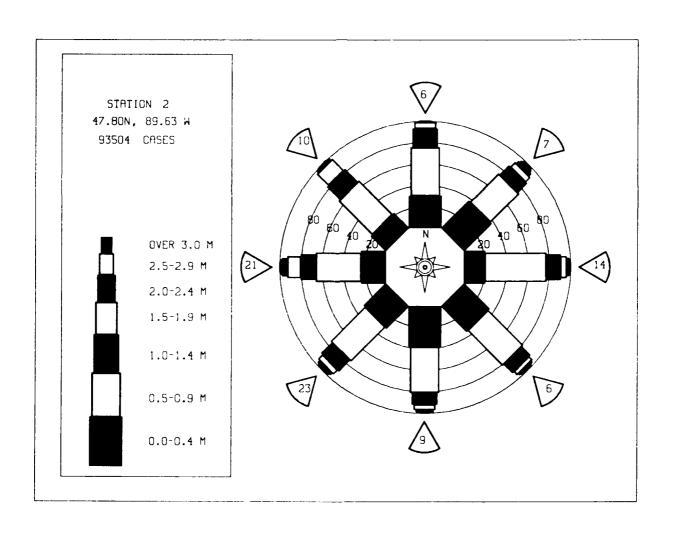
HEIGHT (METRES)	STATIO PERCEI	ON SON	2 47 JRRENCI			HEIGHT A		TH(DEG RIOD B	REES) = Y DIREC	180.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	504	1070 553	180 1295	17 23 195	2 8 2	1 6	i	:	·	•	1774 1886
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	•	:	1295 325 29	143	40	Ž i	÷	÷	:	:	1886 524 212
1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	÷		57 2	24 33 2	3 18	:	:	:	:	85 38 20
PA A-00 A	:	:	:	:	:	ŤĞ	i	:	÷	:	207000000000000000000000000000000000000
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:			:			:	:	:	:	0
5.50-5.99 6.00-6.49	:	:	:	:	•	:	:		:	:	0
6.50-6.99 7.00+ TOTAL	504	1623	1829	437	111	4Ò	ż	Ò	Ò	Ò	ŏ
MEAN HS(M) = 0.7		EST HS		3.8		rp(SEC):	_	-	OF CAS	SES=	4261.
HEIGHT (METRES)		NT OCC	URRENC	E(X100 PEA	K PERIO	HEIGHT A	AND PE NDS)	RIÓD B		CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7 .0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	556	1107 607	243 1678	29 108	11	i,			•		1946 2398
1.00-1.49	:	:	424	108 279 217	9 50	1 2	:	:	:		713 313
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99			:	69 3	28 47 3	11		:			108 54
3.00-3.49 3.50-3.99 4.00-4.49	:			:		31 10 1	3	:	•		34 10
4.50-4.99 5.00-5.49	:	:	:	:		:	:	:	:		10 0 0 0 0
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:		0
6.50-6.99 7.00+ TOTAL	55Ġ	1714	2389	705	149	64	3	Ò	Ò	Ò	ŏ
MEAN $HS(M) = 0.7$		EST HS		4.4		rp(SEC):	_	-	OF CAS	•	5228.
HEIGHT (METRES)		NT OCC	JRRENCI	E(X100) PEA	K PERIO	HEIGHT A	AND PE NDS)	RIOD B		CTION	TOTAL
HEIGHT(METRES)	STATIO PERCEI	ON SON NT OCCI	2 JRRENCI 4.0- 4.9	E(X100	0) OF F		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	
0.00-0.49	PERCEI	NT OCC	JRRENCI 4.0- 4.9 693	E(X100) PEA 5.0- 5.9 57 537	0) OF B K PERIO 6.0- 6.9	7 .0- 7 .9 2 .9	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	R 3778
0.00-0.49 0.50-0.99 1.00-1.49	PERCEI	3.0- 3.9 1933	4.0- 4.9 693 3568 1037 109	E(X100) PEAI 5.0- 5.9 57 537 537 546 370	0) OF B K PERIO 6.0- 6.9	7 0- 7 0- 7 9 2 2 3 20	AND PE NDS) 8.0-	9.0- 9.9	Y DIREC	11.0-	R 3778 5515 1709 665
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	PERCEI	3.0- 3.9 1933 1380	4.0- 4.9 693 3568 1037	E(X1006 PEAI 5.0- 5.9 57 537 546 370 156	0) OF F K PERIO 6.9 11 24 122 165 77 122	7 . 0 - 7 . 9 2 . 5 3 . 20 45 27	AND PE NDS) 8.0- 8.9	9.0- 9.9 i	Y DIREC	11.0-	R 3778 5515 1709 665 279 154
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49	PERCEI	3.0- 3.9 1933 1380	4.0- 4.9 693 3568 1037 109	E(X100) PEAI 5.0- 5.9 57 537 537 546 370 156	0) OF F K PERIC 6.0- 6.9 11 24 122 165 77	7.0- 7.9 2.5 3.20 45 27 83 50	AND PE NDS) 8.0- 8.9 i 1	9.0- 9.9 i i	10.0- 10.9	11.0-	R 3778 5515 1709 665 279 154 93
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49	PERCEI	3.0- 3.9 1933 1380	4.0- 4.9 693 3568 1037 109	E(X1006 PEAI 5.0- 5.9 57 537 546 370 156	0) OF F K PERIO 6.9 11 24 122 165 77 122	7 .0- 7 .9 2 .5 3 .20 45 .27	AND PE NDS) 8.0- 8.9 i 1	9.0- 9.9 i i	10.0- 10.9	11.0-	R 3778 5515 1709 665 279 154 93
0.00-0.49 0.50-0.49 0.50-1.99 1.50-1.99 2.50-2.99 3.050-3.49 3.050-4.49 4.500-4.49 4.500-5.49	PERCEI	3.0- 3.9 1933 1380	4.0- 4.9 693 3568 1037 109	E(X1006 PEAI 5.0- 5.9 57 537 546 370 156	0) OF F K PERIO 6.9 11 24 122 165 77 122	7.0- 7.9 2.5 3.20 45 27 83 50	AND PE NDS) 8.0- 8.9 i 1	9.0- 9.9 i i	10.0- 10.9	11.0-	R 3778 5515 1709 665 279 154 93
0.00-0.499 0.00-0.199 1.500-1.999 1.500-1.999 22.500-3.999 4.500-4.499 4.500-5.499 5.500-6.99	<3.0 1082	3.0- 3.9 1933 1380	4.0- 4.9 693 3568 1037 109 1	E(X100) PEAI 5.0- 5.9 57 537 546 370 156 4	0) OF F F F F F F F F F F F F F F F F F F	7.0- 7.9- 2.5 3.20 455 27.83 50 9	AND PE NDS) 8.0- 8.9 i 1 1 17 7	9.0- 9.9 1 1 1 7 8 3	10.0- 10.9	11.0-	R 3778 5515 1709 665 279 154 93
0.00-0.49 0.50-1.99 1.00-1.99 1.00-1.499 2.500-3.499 3.500-3.499 3.500-4.999 3.500-56.99	<pre></pre>	3.0- 3.9 1933 1380	4.0- 4.9 693 3568 1037 109 1	E(X1006 PEAI 5.0- 5.9 57 537 546 370 156	0) OF F F F F F F F F F F F F F F F F F F	7.0- 7.9 2.5 3.20 45 27 83 50	AND PE NDS) 8.0- 8.9 i 1 1 7	9.0- 9.9 1	10.0- 10.9	11.0- LONGE	R 3778 5515 1709 665 279 154 93
0.00-0.499 0.50-1.499 1.50-1.2499 1.50-2.3499 2.500-3.999 2.500-3.999 4.500-4.499 5.500-6.499 5.500-6.499 6.500-6.799	<pre>> CELOR STATIC PERCEI </pre>	3.0-3.9 1933 1380 3313 EST HS	4.0- 4.9 693 3568 1037 109 1 1	E(X100) PEAJ 5.0- 5.9 57 537 546 370 156 4 1670 5.8 80N PEAJ	0) OF F K PERIO 6.9 11 12 1657 122 9 9	7.0- 7.9 25 320 45 27 83 50 9 244 IP(SEC):	AND PE 8.0- 8.9- 1 1 1,7- 7,- 31- 4.0 AZIMUAND PE	9.0-9.9 i i i 7.83 21 NO.	Y DIRECTORY OF CAS	11.0- LONGE 	R 3778 55159 17665 279 1534 277 159 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.499 4.00-4.499 5.00-5.499 5.50-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre></pre>	3.0-3.9 1933 1380 	4.0- 4.9 4.93 3568 1037 109 1 5408 (M)=	E(X100) PEAJ 5.0- 5.9 57 537 546 3706 4 1670 5.8	0) OF F F F F F F F F F F F F F F F F F F	7.0- 7.9- 2.53 200 45,27 830 99 244 FP(SEC):	AND PE NDS) 8.0- 8.9 1 1 1 7 7 31 = 4.0 AZIMU	9.0- 9.9 1 1 7 8 3 21 NO.	10.0- 10.9	11.0- LONGE 	R 3778 55159 665 279 93 277 15 0 0 0 1520.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.29 2.00-2.49 2.50-2.93 3.50-3.49 4.00-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre>> CELOR STATIC PERCEI </pre>	3.0- 3.9 1933 1380 3313 EST HS	4.0- 4.9 693 3568 1037 109 1 	E(X100) PEAJ 5.0- 5.9 57 537 546 370 156 4 1670 5.8	0) OF F F K PERIO 6.9 1124 1222 1655 777 1229 9	7.0- 7.9- 2.53 20.45 27.83 50.99 	AND PE NDS) 8.0- 8.9 1 1 7 7 31 = 4.0 AZIMUAND PE NDS) 8.0-	9.0-9.9 i i 7.8 3 2i NO. TH(DEGRIOD B	10.0- 10.9 i 1 2 4 OF CAS	11.0- LONGE	R 3778 5515 1708 279 154 275 159 50 00 0 1520.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.29 2.00-2.49 2.50-2.93 3.50-3.49 4.00-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre></pre>	3.0-3.9 1933 1380 3313 EST HS	JRRENCI 4.0- 4.9 693 3568 1039 1	E(X100) PEAJ 5.0- 5.9 57 537 546 370 156 4 1670 5.8 80N PEAJ 5.0- 5.9 428 397	0) OF F F F F F F F F F F F F F F F F F F	7.0- 7.9 2.53 20 45.7 83 50 9	AND PE NDS) 8.0- 8.9 1 1 7 7 31 = 4.0 AZIMUAND PE NDS) 8.0- 8.9	9.0-9.9 i i 7 83 21 NO.	10.0- 10.9 i 1 2 4 OF CAS	11.0- LONGE	R 3778 5515 1708 279 154 275 159 50 00 0 1520.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.29 2.00-2.49 2.50-2.93 3.50-3.49 4.00-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre></pre>	3.0- 3.9 1933 1380 3313 EST HS	4.0- 4.9 693 3568 1037 109 1 	E(X100) PEAJ 5.0- 5.9 57 546 370 156 4 1670 5.8 80N 00 PEAJ 5.0- 5.9 42 78 208 2397 4566	0) OF F F F F F F F F F F F F F F F F F F	7.0- 7.9 2.5 3.20 4.5 2.7 8.3 5.0 9	AND PE NDS) 8.0- 8.9 1 1 7 7 31 = 4.0 AZIMUAND PE NDS) 8.0- 8.9	9.0-9.9 i i i 7.83 2i NO. TH(DEGRIOD B	10.0- 10.9 i 1 2 4 OF CAS	11.0- LONGE	R 3778 5515 1708 279 154 275 159 50 00 0 1520.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.493 3.50-3.493 4.00-4.493 4.50-4.99 5.50-5.493 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.493 2.50-2.493 3.50-3.493	<pre></pre>	3.0- 3.9 1933 1380 3313 EST HS	JRRENCI 4.0- 4.9 693 3568 1039 1	E(X100) PEAJ 5.0- 5.9 57 537 5346 3706 4 1670 5.8 80N E(X100) PEAJ 78 422 208 3976	0) OF F F F F F F F F F F F F F F F F F F	DD (SECOI 7.0- 7.9 2.5 3.20 4.5 2.7 8.3 5.0 9 2.4 4 DD (SECOI 7.0- 7.9 3.7 4 11 12 13 14 22 3.7 3.7 4.7 3.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4	AND PE NDS) 8.0- 8.9 1 1 17 7 31 = 4.0 AZIMUE ANDS) 8.0- 8.9 132224	9.0-991 i i 1783 3 21 NO. TH(DEGRIOD B 9.0-999 2	10.0- 10.9 	11.0- LONGE	R 3778 5515 1708 279 154 275 159 50 00 0 1520.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.493 3.50-3.493 4.00-4.493 4.50-4.99 5.50-5.493 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.493 2.50-2.493 3.50-3.493	<pre></pre>	3.0- 3.9 1933 1380 3313 EST HS	JRRENCI 4.0- 4.9 693 3568 1039 1	E(X100) PEAJ 5.0- 5.9 57 546 370 156 4 1670 5.8 80N 00 PEAJ 5.0- 5.9 42 78 208 2397 4566	0) OF F K PERIO 6.9 11 122 1657 122 9 530 MEAN 7 89.63W 0) OF F K PERIO 6.9 16 197	7.0- 7.9 2.5 3.20 45.27 83.50 9	AND PE NDS) 8.0- 8.9 1 1 7 7 31 = 4.0 AZIMUAND PE NDS) 8.0- 8.9	9.0-9 1 1 1 1 1 1 1 1 1 1 1 1 1	10.0- 10.9 	11.0- LONGE	R 3778 5515 1708 279 154 275 159 50 00 0 1520.
0.00-0.499 0.50-1.499 1.50-1.299 1.50-1.299 2.50-3.999 4.00-4.499 5.50-5.499 6.00-6.499 7.00-4.499 7.00-4.499 6.00-6.997 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1933 1380 3313 EST HS	JRRENCI 4.0- 4.9 693 3568 1039 1	E(X100) PEAJ 5.0- 5.9 57 546 370 156 4 1670 5.8 80N 00 PEAJ 5.0- 5.9 42 78 208 2397 4566	0) OF F F PERIO 6.9 11 122 1657 122 9 1657 122 9 1657 122 1657 122 1657 122 1657 122 1657 122 1657 122 1657 122 1657 165 167 167 167 167 167 167 167 167 167 167	DD (SECOI 7.0- 7.9 2.5 3.20 4.5 2.7 8.3 5.0 9 2.4 4 DD (SECOI 7.0- 7.9 3.7 4 11 12 13 14 22 3.7 3.7 4.7 3.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4	AND PE 8.0-9 1 1 1 477 31 - 31 AZIMUP NDS) 8.0-9 1322 403	9.0-9.9 i i i 7.83 2i NO. TH(DEGRIOD B	10.0- 10.9 i 1 2 4 OF CAS	11.0- LONGE	R 3778 5515 1708 279 154 275 159 50 00 0 1520.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.499 4.00-4.499 5.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.500-1.4	<pre></pre>	330-339 1933 1380 3313 EST HS ON SOCI	4.0-4.9 4.93 3568 1037 109 1 1 5408 (M)= 2.247 3411 1973 719 2	E(X100) PEAJ 5.0- 5.9 577 546 370 1564 1670 5.8 80N 000 PEAJ 5.0-9 42 788 2098 2397 4566 11	0) OF F K PERIO 6.9 1124 1222 1625 777 1222 9 9 9 63W K PERIO 6.9 16 19 67 4 4 4 8 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DD (SECO) 7	AND PE NDS) 8.0- 8.9 1 1 177 31 = 4.0 AZIMUE ANDS) 8.0- 8.9 132224 1033	9.0-9 1 1 1783 21 NO. TH(DEG B 9.0-9 2 2 2 2 3 2 2 2	10.0- 10.9 	11.0- LONGE LONGE 0 0 SES= 1 11.0- LONGE	R 3778 5515 17665 279 154 934 27 15 0 0 1520.
0.00-0.499 0.50-1.499 1.50-1.299 1.50-1.299 2.50-3.999 4.00-4.499 5.50-5.499 6.00-6.499 7.00-4.499 7.00-4.499 6.00-6.997 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES)	<pre>PERCEI <3.0 1082 1082 LARG STATIC PERCEI <3.0 1575</pre>	3.0- 3.9 1933 1380 3313 EST HS	4.0- 4.9 4.9 3568 1037 109 1 1 5408 (M)= 2247 2479 172 3411 1973 719 2	E(X100) PEAJ 5.0- 5.9 57 546 370 156 4 1670 5.8 80N 00 PEAJ 5.0- 5.9 42 78 208 2397 4566	0) OF F K PERIO 6.9 11 122 165 777 122 9 9 16 197 74 488 62 2 1 1	DD (SECOI 7.0- 7.9 2.5 3.20 4.5 2.7 8.3 5.0 9 2.4 4 DD (SECOI 7.0- 7.9 3.7 4 11 12 13 14 22 3.7 3.7 4.7 3.7 4.7 4.7 4.7 4.7 4.7 4.7 4.7 4	AND PE NDS) 8.0-9 1.1 1.7 7. 31 4.0 AZIMUPE NDS) 8.0-9 1.322240 1.03 2.5	9.0-9 1 1 1 1 1 1 1 1 1 1 1 1 1	10.0-10.9 i 1 2 2	11.0- LONGE	R 3778 5515 1708 279 154 275 159 50 00 0 1520.

HEIGHT (METRES)	STATIO	ON SON	Z JRRENCI		9.63W) OF H			TH (DEG RIOD B	REES) =	=270.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.C- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	1156	1183 2642	81 1635 1473 847 11	41 1 3 578 596 152	3 6 3 2 <u>2</u>	1 10	: : i	i : :			2465 4295 1476 1428 610 175
1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	10	i i	:	:	:		45 11 1
5.00-5.49 5.50-5.99 6.50-6.49 6.50-6	:	•	•	•	:	•	•	•	:	:	1428 610 175 45 111 00 00 00
TOTAL MEAN HS(M) = 0.9	1156 LARG	3825 Est Hs	4047 (M)=	1371	89 MEAN T	15 P(SEC)	2 = 3.7	i NO.	OF CAS	0 SES= 9	834.
				_		. (,					
UFICUT/METRES)	STATIO PERCE	ON SOZ NT OCCI) OF H		AND PE	TH(DEG RIOD B	REES) = Y DIREC	292.5 TION	TOTAL
HEIGHT (METRES)	<3.0	3.0-	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99	517	917 1943	65 959	16	6 7	2 8	i i	9.9			
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99		:	1186 850 2	303 295	í	1		:		•	1523 2928 11538 12988 197 3 100 00
2.50-2.99 3.00-3.49 3.50-3.99	:	:	•	51 2	17 17 3	: 4	•		:	:	68 19
	:	:	:			3	:		:	:	3 1 0
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.49	:	:	:	:	:	:				:	Ŏ O
6.50-6.99 7.00+ TOTAL	517	2860	306Ż	67 i	52	19	i	ò	Ö	Ò	ŏ
MEAN HS(M) = 0.9	LARG	EST HS	(M)=	4.5	MEAN T	P(SEC)	= 3.7	NO.	OF CAS	SES= 6	722.
	STATIO	ON SOZ	2 47	80N 8	39.63W	EIGHT	AZIMU AND PE	TH(DEG	REES) =	315.0 TION	
HEIGHT (METRES)					PERIO						TOTAL
	<3.0	3.0- 3.9	4,0-	5.0-			8.0-	9.0-	10 0-	11.0-	
			4.9	5.9	6.0- 6.9	7.0- 7.9	8.9	9.9	10.9	LONGER	
0.00-0.49 0.50-0.99 1.00-1.49	306	585 1598	48 732 855	5.9 19 8	6.9 6.9 10	7,0- 7,9 3 14 1	8.9 i	9.9 i	10.9	LONGER	967 2363 860
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	306	585		5.9 19 8 3 132 116	6.9 6	7.9 3 14		9.9	10.9	LONGER	967 2363 860 797 116
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99	306	585	48 732 855	5.9 19 8 3 132	6.9 6 10	7.9 3 14	i	9,9 i	10.9	LONGER	967 2363 860 797 116 23 6
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.00-5.49	306	585	48 732 855	5.9 19 8 3 132 116	6.9	7,9 3 14 1	i	9,9 i	10.9	LONGER	967 2363 860 797 116 23 6
0.50-0.99 1.00-1.99 2.50-2.49 3.00-3.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-6.49 6.00-6.99	306	585	48 732 855	5.9 19 8 3 132 116 23 2	6.9	7.9 3 14 1	i	9,9 i	10.9	LONGER	967 2363 860 797 116 23 6
0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL	306	585 1598 2183	48 732 855 665 	5.9 19 8 3 132 116 23 2 	6.9 6 10 	7.9	i : : : : : :	9.9	10.9		967 2363 860 797 116 23 61 10 00 00
0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.99 5.00-6.49 6.50-6.99	306	585 1598 	48 732 855 665 	5.9 19 8 3 132 116 23 2 	6.9	7.9	i : : : : : :	9,9	10.9		967 2363 860 797 116 23 6
0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL	306 LARGE	585 1598 	48 732 855 665 2300 M)=	5.9 19 31 132 1126 23 2 2 	6.9 6 10 1 1 1 22 MEAN T	7.9 3 14 1 18 P(SEC)	i :	9.9 i i NO.	10.9	0 ES= 48	967 2363 860 797 116 23 61 10 00 00
0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL	306 LARGI STATI	585 1598 2183 EST HS (48 732 855 665 2300 M)=	5.9 19 83 132 116 23 2 303 4.0 80N 8 60X 1000 PEAK	6.9 6 10 4 1 1 22 MEAN T 9.63W 9.63W PERIO	7.9 314 11 18 P(SEC)	i i i i i a i i a i i a i a AZIMU AND PEI NDS)	9.9 i i i NO.	10.9 OF CAS REES) =	0 ES= 40	967 2363 860 797 116 23 61 10 00 00
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	306 LARGI STATIC FERCER	585 1598 	48 732 855 665 2300 M)= 47 RRENCE	5.9 19 83 136 23 2 2 303 4.0 80N 8 (X1000 PEAK 5.0- 5.9	6.9 6 10 4 1 1 22 MEAN T 9.63W 19.63W 19.63W 19.63W 19.63W 19.63W 19.63W	7.9 3 14 1 1 18 P(SEC) EIGHT	i i = 3.7	9.9 i i NO.	10.9	0 ES= 40	967 2363 860 790 116 23 6 1 1 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	306 LARGI STATI	585 1598 	48 732 855 665 2300 M)= 2300 M)= 4.0- 4.9 24 406 737	5.9 19 31 132 132 23 22 303 4.0 80N 8 8(X1000 PEAK 5.9 18 71	6.9 6 10 4 1 1 22 MEAN T 9.63W 9.63W 9.63W 1.29 6.0- 6.9	7.9 314 11 18 P(SEC)	i i : : : : : : : : : : : : : : : : : :	9.9 i i NO.	10.9 OF CAS REES) = Y DIREC	0 in the second of the second	967 2363 860 797 116 233 6 11 0 0 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	306 LARGI STATIC FERCER	585 1598 	48 732 855 665 2300 M)= 47 RRENCE 4.0- 4.9 406	5.9 19 83 132 116 23 2 303 4.0 80N 8 (X1000 PEAK 5.9 18	6.9 6 10 4 1 1 22 MEAN T 9.63W 9.63W 9.65W 9.65W	7.9 3 14 1 1 18 P(SEC) EIGHT D(SECO) 7.0- 7.9	i i i = 3.7 AZIMU AND PEI NDS) 8.0- 8.9	9.9 i i NO. IH(DEGRIOD B	10.9 OF CAS REES) = Y DIREC	0 in the second of the second	967 2363 8600 797 116 233 6 11 0 0 0 0 0 0 0 809.
0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	306 LARGI STATIC FERCER	585 1598 	48 732 855 665 2300 M) = 4.0-9 4.06 737 358	5.9 19 31 132 136 23 2 2 303 4.0 80N 8 (X1000 PEAK 5.9 18 7 135 50	6.9 6 10 4 1 1 22 MEAN T 9.63W 9.63W 9.63W 1.29 6.0- 6.9	7.9 3 14 1 1 18 P(SEC) EIGHT D(SECO) 7.0- 7.9	i i : : : : : : : : : : : : : : : : : :	9.9 i i NO. IH(DEGRIOD B	10.9 OF CAS REES) = Y DIREC	0 in the second of the second	967 2363 8600 797 116 233 6 11 0 0 0 0 0 0 0 809.
0.50-0.99 1.00-1.49 1.00-1.99 2.50-2.499 3.00-3.49 4.00-4.49 5.00-5.499 5.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.69	306 LARGI STATIC FERCER	585 1598 	48 732 855 665 2300 M) = 4.0-9 4.06 737 358	5.9 19 31 132 136 23 2 2 303 4.0 80N 8 (X1000 PEAK 5.9 18 7 135 50	6.9 6 10 4 1 1 22 MEAN T 9.63W 9.63W 9.63W 1.29 6.0- 6.9	7.9 3 14 1 1 18 P(SEC) EIGHT D(SECO) 7.0- 7.9	i i i = 3.7 AZIMU: AND PEI NDS) 8.0- 8.9	9.9 i i NO. IH(DEGRIOD B	10.9	0 ES= 40 337.5 TION 11.0- LONGER	967 2363 860 797 116 233 6 11 0 0 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	306 LARGI STATIFERCER <3.0	585 1598 	48 732 855 665 2300 M) = 4.0-9 4.06 737 358	5.9 19 31 132 136 23 2 2 303 4.0 80N 8 (X1000 PEAK 5.9 18 7 135 50	6.9 6 10 4 1 1 22 MEAN T 9.63W 9.63W 9.63W 1.29 6.0- 6.9	7.9 3 14 1 1 18 P(SEC) EIGHT D(SECO) 7.0- 7.9	i i = 3.7 AZIMU AND PEI NDS) 8.0- 8.9	9.9 i i NO. TH(DEGRIOD B	10.9 OF CAS REES) = Y DIRECT 10.0- 10.9	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	967 2363 860 797 116 233 6 1 1 0 0 0 0 0 0 0 0 0 0 0

MEAN HS(M) = 0.8 LARGEST HS(M)= 2.8 MEAN TP(SEC)= 3.5 NO. OF CASES= 3515.

STATION S02 47 S0N 89 63W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIO	D(SECO	NDS)				TOTAL
	<3.0 3.0- 3.9		5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.99 1.50-2.99 2.50-3.499 3.50-3.499 4.50-4.49 5.50-5.49 5.50-6.49 7.50-4	922 1529 2279 	223 2145 1179 444 3 	39 1195 185 3028 302 302 302 302 302 303 303 303 303 303	9 189 296 307 122 	2 168 89 162 129 142 	11132				27582 45782 1480815 106772 110000
MEAN HS(M)= 0.8	LARGEST HS	(M)= 6.	2 ME	AN TP(SEC)=	3.7	TOTAL	CASES=	93504	•



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION SO2 (47.80N 89.63W)

						MONT	н						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1956 1956 1966 1966 1966 1966 1966 1967 1977 197	80899981013443491209101889982901117	10008880934359000879016779999988	18697989999644099988911278889109109	98988877882228987866757667878785	78797676772108875665665565766664	6666655455699966565556455565656565	55665455458805665556454444555454	5565645565889766546655655454545554	678967667710078787676786886777774	178888887704539909880778698870977	1111110110111111110111110000001111010	010100019448599990989919918121107	MEAN 8888887788892222988887788887677888886
MEAN	1.0	1.0	1.0	0.8	0.7	0.6	0.5	0.5	0.7	0.9	1.0	1.1	
				GEST S STA		TERS) S02 MONT	(47	ONTH .80N	AND Y 89.6				
WB. B	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YE564 19558 119558 119663 119663 119665 1199663 119977 119977 119978 11988 11988 11988 11988 11988 11988 11988 11988	333222323345332242452222332343442	332433323343424223321323122122322222	07.296869605618162646368669219498 2	21790174867796017308160599792456 ST	222321123233322221222121211122221 A	74078571700368950368862538189451 F	11221111111224111111211111111111111111	7111186763643398882284677751568864 A	22231222222222222222222222222222222222	15608074647608681776049755308983 0	96510817035351132825507121896453	39907184309698960400586176060376 3004753754444330555555543504435300	
MEAN S											METER		0.8
MEAN P					 (CENT		IRFCT	 ION B			SECON DEGRE		3.7 247.5
STANDA	-				-						METER		0.6
STANDA					TP						SECON		1.1
LARGES WAVE T			 ED WI			WAVE				-	METER SECON	•	6.2 9.1
AVERAG													246.0
DATE O	F LAR	GEST	HS OC	CURRE	NCE I	S (YR	, M O , D.	A,HR)					82031318

	STATIC PERCEN	N S03	47 RRENCĖ	80N 89 (X1000	9.45W) OF HE	IGHT A	AZIMUT AND PER	H(DEGI	REES) =	O O TION	
HEIGHT (METRES)					PERIOD		NDS) 8.0-	9.0-	10.0-	11 0-	TOTAL
	<3.0	3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.9	9.9	10.9	LÖNGER	
0.00-0.49 0.50-0.99 1.00-1.49	360 :	787 1362	59 194 565	27 21 13	4 9 6	20 1	5 1	э 1	:	•	1238 1614 587 137
1.50-1.99 2.00-2.49	:	:	194 565 132 5	21 13 3 8 2	1	1		•	i	i	137 14
0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	:	:	:	:	:	:		:		0
	:	•	•	:			:	:		:	143 00 00 00 00 00
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	÷	:	:		:	•	0 0 0
6.50-6.99 7.00+ TOTAL	360	2149	955	74	20	23	6	4	i	i	Ŏ
MEAN $HS(M) = 0.7$	LARGE	EST HS(M)=	2.8	MEAN TI	(SEC)	- 3.3	NO.	OF CAS	SES= 3	3369.
	STATIO	า 503	47.	80N 8	9.45W		AZIMU:	TH(DEG	REES)_*	22.5	
HEIGHT (METRES)	PERCEI	NT OCCU	RRENCE) OF HI PERIOR			RIÓD B	Y DIREC	CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4,0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0- 10.9	11.0- LONGER	
0.00-0.49	421	719	4.9 68	5.9 21	6.9 4	3	8.9	9.9		LUNGER	1236
0.50-0.99		1052	382 312 116	21 55 109	13 21 33	10 4	3 2	Ż 3	i	:	1515 451 197
1.50-1.799 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:		110	23 8 1	33 3	12 22 4	:	i	:	:	-57 12
3.00-3.49 3.50-3.99 4.00-4.49	•	:	:	:	3	:	:		i	:	57 12 5 1 0 0 0 0
4.50-4.99 5.00-5.49	:		•	:		:	:	:		:	0
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	ŏ
7.00+ TOTAL	42İ	177İ	887	25 0	77	55	5	Ġ	Ż	Ò	
MEAN HS(M) = 0.7	LARG	EST HS(M)=	3.8	MEAN T	P(SEC)	= 3.5	NO.	OF CAS	SES= 3	3260.
	STATIO	ON SOS	47. RRENCE	80N 8	9.45W	EIGHT	AZIMU:	TH(DEG	REES) =	= 45.0 CTION	
HEIGHT (METRES)	STATIC PERCEI	ON SO3	RRENCE	(X1000	9.45W) OF HI PERIO		AND PE	TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL
HEIGHT(METRES)	STATIO PERCEI	3.0- 3.9	RRENCE	(X1000) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	CTION	
0.00-0.49 0.50-0.99	PERCEI	NT OCCU 3.0-	4.0- 4.9	7EAK 5.0- 5.9 25) OF HI PERION 6.0- 6.9	7.0-	AND PEI NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0~	ર
0.00-0.49 0.50-0.99 1.00-1.49	PERCEI	3.0- 3.9 947	RRENCE	PEAK 5.0- 5.9 25 45 139 68) OF HI PERION 6.0- 6.9	7;0- 7;0- 7:9 8 4	AND PEI NDS) 8.0-	RIOD B	10.0- 10.9	11.0~	1719 1461 369
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	PERCEI	3.0- 3.9 947	4.0- 4.9 82 483 205	5.0- 5.0- 5.9 25) OF HI PERIO	7.0- 7.9 8 8 4 7 53	AND PEI NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0~	1719 1461 369 145 87 31
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.49 4.00-4.49	PERCEI	3.0- 3.9 947	4.0- 4.9 82 483 205	PEAK 5.0- 5.9 25 45 139 68	OF HI PERION 6.0- 6.9 5 9 17 45 22 3	7 .0- 7 .9 8 4 7 53	AND PEI NDS) 8.0- 8.9	9.0- 9.9	Y DIREC 10.0- 10.9	11.0~	1719 1461 369 145 87 31 111 3
0.00-0.49 0.50-0.99 1.50-1.499 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	PERCEI	3.0- 3.9 947	4.0- 4.9 82 483 205	PEAK 5.0- 5.9 25 45 139 68	OF HI PERION 6.0- 6.9 5 9 17 45 22 3	7.0- 7.9 8 8 4 7 53	AND PEI NDS) 8.0- 8.9 2 1	9.0- 9.9	Y DIREC 10.0- 10.9	11.0~	1719 1461 369 145 87 31 11 3
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<3.0 660	3.0- 3.9 947 916	4.0- 4.9 82 483 205 21	PEAK 5.0- 5.9 25 45 139 68 11) OF HI PERIOR 6.0- 6.9 5 17 45 22 3 4	7.0- 7.9- 84- 7.53 222- 12- 	AND PEI NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	1719 1461 369 1457 31 11 32
0.00-0.49 0.50-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.00-3.49 4.50-4.49 4.50-5.49 5.00-5.49 6.00-6.99	<3.0 660 	3.0- 3.9 947	4.0- 4.9 82 483 205 21 	7 (X1000 PEAK 5.0- 5.9 25 139 68 11 	OF HI PERION 6.0- 6.9 5 9 17 45 22 3	7.0- 7.9 8 4 7 53 22 1 2	AND PEI NDS) 8.0- 8.9	9.0- 9.9	Y DIREC 10.0- 10.9	11.0- LONGER	1719 1461 369 1455 87 31 11 3 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49 3.50-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.99 7.00-6.99	<pre><3.0 660 660 LARG</pre>	3.0- 3.9 947 916 	4.0- 4.9 82 205 21 791 M)=	7 (X1000 PEAK 5.0-5.9 25 139 68 11	OF HI PERIOR 6.0- 6.9 59 177 422 34 105 MEAN T	7.0- 7.9 8 4 7.53 22 1 2 97	AND PEI NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	1719 1461 1469 1457 311 111 3 20 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49 3.50-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.99 7.00-6.99	<pre><3.0 660 660 LARG</pre>	3.0- 3.9 947 916 	4.0- 4.9 82 205 21 791 M)=	7 (X1000 PEAK 5.0-5.9 25 139 68 11	OF HI PERIOR 6.0- 6.9 59 177 422 34 105 MEAN T	7.0- 7.9 8 4 7.53 22 1 2 97	AND PEI NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	1719 1461 1469 145 87 311 111 3 20 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49 3.50-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.99 7.00-6.99	<pre><3.0 660 660 LARG STATI PERCE</pre>	3.0- 3.9 947 916	4.0- 4.9 82 205 21 79i M)=	PEAK 5.0- 5.9 25 139 68 11 288 4.4 80N 8 2(X1000) PEAK	OF HI PERIOR 6.0- 6.9 5 177 422 3 4 105 MEAN T	0 (SECO) 7 . 0 - 7 . 9 8 4 7 7 . 53 22 1 2	AND PEI NDS) 8.0- 8.9 2.1 4.6 1 14 = 3.5 AZIMUAND PE NDS)	9.0- 9.9	Y DIRECT 10.0-10.9	11.0- LONGER	1719 1461 1469 1457 311 111 3 20 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 6.00-6.49 6.50-6.99 6.00-6.49 TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 947 916 	4.0- 4.9 823 205 21 791 M)=	5.0- 5.9 25 139 68 11 288 4.4	9 OF HI PERIOR 6.0- 6.9 59 177 422 34 4 105 MEAN T 19.45W 19.45W 19.66.9	0 (SECO) 7 . 0 - 7 . 9 8 4 7 7 53 22 1 2	AND PEI NDS) 8.0- 8.9 2 1 4 6 1 14 = 3.5 AZIMUAND PE	9.0- 9.9	Y DIRECT 10.0-10.9	11.0- LONGER 	1719 1461 1461 1462 145 87 311 113 20 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7	<pre><3.0 660 660 LARG STATI PERCE</pre>	3.0- 3.9 947 916 	4.0- 4.9 82 205 21 791 M)= 4.0- 4.9 946	7 (X1000 PEAK 5.0-5.9 25 139 68 11	OF HI PERIOR 6.0- 6.9 59 177 422 34 105 MEAN T 19.45W H PERIOR 6.9 314	0 (SECO) 7 .0- 7 .9 8 .7 53 22 1 97 P(SEC) EIGHT D(SECO) 7 .0- 7 .9	AND PEI NDS) 8.0- 8.9 . 21 . 46 i 14 - 3.5 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 21 1	10.0- 10.9 2 1 1 1 4 OF CAS	11.0- LONGER 	1719 1461 369 1457 87 111 3 2 0 0 0 0 0 0 3592.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 947 916	4.0- 4.9 82 205 21 791 M)= 4.0- 4.9 746 533 45	5.0-9 255 1399 6811 288 4.4 80N 8 (X1000 PEAK 5.0-9 22 49 799 1526	OF HI PERIOR 6.0- 6.9 59 177 422 34 105 MEAN T 19.45W H PERIOR 6.9 314	97 P(SEC)	AND PEI NDS) 8.0- 8.9 21 46 11 14 = 3.5 AND PE NDS) 8.0- 8.9 12 1	9.0-99.9 . 21 i	10.0- 10.9 2 1 1 1 OF CA:	11.0- LONGER	1719 1461 369 1457 87 311 113 20 00 00 00 3592.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1	<pre></pre>	3.0- 3.9 947 916	4.0- 4.9 822 205 21 791 M)= 378 678 679 73 946 533 45	7 (X1000 PEAK 5.0-5.9 25 139 68 11	OF HI PERIOR 6.0- 6.9 5 17 45 22 3 4 105 MEAN T 19.45W PERIO 6.0- 6.9 3	97 P(SEC)	AND PEI NDS) 8.0- 8.9 21 46 11 14 = 3.5 AND PE NDS) 8.0- 8.9 12 1	9.0-9 21 1	10.0- 10.9 2 1 1 1 4 OF CA:	11.0- LONGEI	1719 1461 369 1457 87 311 113 20 00 00 00 3592.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 947 916	4.0- 4.9 82 205 21 791 M)= 4.0- 9.73 946 5333 45	288 4.4 80N 8 6(X1000 PEAK 5.0- 288 4.4 80N 8 6(X1000 PEAK 5.0- 5.9 22 49 755 126 33	OF HI PERION 6.0-9 17742234 10.5 MEAN T 19.45W H 19.45W H 19.45W H 19.2238722.38722	97 P(SEC) 10-97 532212 	AND PEI NDS) - 9 - 21 - 24 23 - 12 - 24 23 - 14 - 15 - 16 - 17 - 17 - 17 - 17 - 17 - 17 - 17	9 9 9 9 1 1 22311	10.0- 10.9 2 1 1 1 Y DIREC	11.0- LONGER 1.0- LONGER 1.0- 2 SES= :	1719 1461 369 1457 87 311 113 20 00 00 00 3592.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.199 1.50-1.99 2.50-2.99 3.50-3.99 4.60-4.49 6.50-6.49 6.50-6.49	<pre></pre>	3.0- 3.9 947 916	4.0- 4.9 82 205 21 791 M)= 4.0- 9.73 946 5333 45	288 4.4 80N 8 6(X1000 PEAK 5.0- 288 4.4 80N 8 6(X1000 PEAK 5.0- 5.9 22 49 755 126 33	OF HI PERIOL 6.0-9 1752234 105 MEAN T 109.45W H PERIO 6.0-9 31492238 172	0 (SECO) 7 . 0 - 7 . 9 8 4 7 7 . 522 1 2	AND PEI NDS) -9 -21 46 1	9.0-9 1 1	10.0- 10.9 2 1 1 1 2 1 1 2 1 1 1 2 1 1 1 1 2 1	11.0- LONGER 1.0- LONGER 1. 2 SES=: 1.0- LONGER 1.0- LONGER 1.0- LONGER 1.1.0- 719 1461 369 1457 87 311 113 20 00 00 00 3592.	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.99	<pre></pre>	3.0- 3.9 947 916	4.0- 4.9 82 205 21 791 M)= 4.0- 9.73 946 5333 45	288 4.4 80N 8 6(X1000 PEAK 5.0- 288 4.4 80N 8 6(X1000 PEAK 5.0- 5.9 22 49 755 126 33	OF HI PERION 6 6 . 9 59 177 422 3 4	0 (SECO) 7 . 0 - 9 8 4 7 7 5 2 2 1 2	AND PEI NDS) - 9 - 21 - 24 23	9 9	10.0- 10.9 2 1 1 1 0 6 CA: 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11.0- LONGER 1.0- LONGER 1. 2 SES=: 1.0- LONGER 1.0- LONGER 1.0- LONGER 1.1.0- 719 1461 369 1457 87 311 113 22 00 00 00 00 3592.	

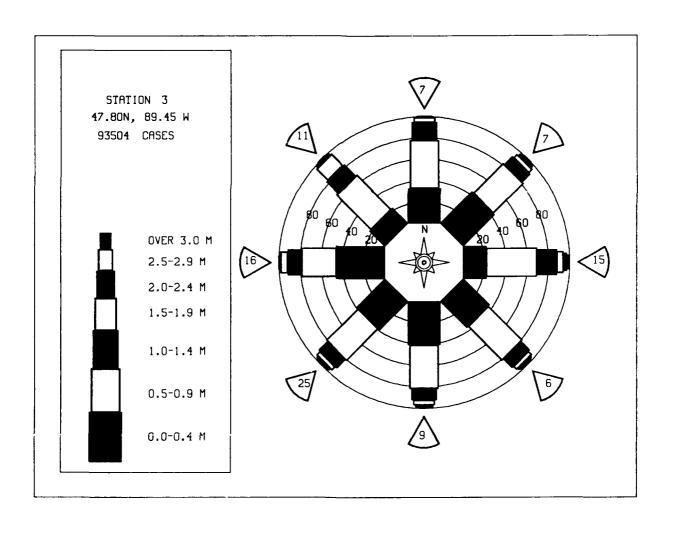
	STATIO	ON SO	3 47 JRRENCI			HEIGHT A		TH (DEG RIOD B	REES) :	90 0 CTION	
HEIGHT (METRES)	<3.0	3.0- 3.9	4,0-	5.0-	6.0-	OD(SECON	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	534 :	1309 1625	4.9 111 3014 1796 182	25 116 59 408	6.9 23 17 20	7.9 11 11 11 34	8.9 6	9.9 2 3	10.9 : i	LONGE	1982 4789 1893 654
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	287 84	21	14	5 8	12 12 13	ė	:	315 138
3.00-3.49 3.50-3.99	:	•	:	3	26 17	Ż 1 1	i	12 3 1	9 7 4	1 7 2 1 1 2	51 37 8 2 3 2 1
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	•	i	:	:	i	1	2 3
5.50-5.99 6.00-6.49	:		:	:	÷	:			:	2 1	2
6.50-6.99 7.00+ TOTAL	534	2934	5103	982	130	8i	28	38	30	15	ŏ
MEAN HS(M) = 0.9	-	EST HS		6.0		TP(SEC)=			OF CAS		9254.
UETCUT (METDEC)	STATIO PERCEI	ON SOC NT OCCU	RRENCI	E(X100		HEIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	=112.5 CTION	*O*A!
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-	6.0-	OD (SECON 7.0-	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00.0.10		3.0-	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	269	625 591	1330 622 38	12 34 125	1 7 13	6	:	:	:	:	961 1968 762 258
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		38	183	29 17	6289 6	3	i	:	:	258 107
2.50-2.99 3.00-3.49	:		:	19	29 17 31 6 2	10	3 8 4	6 3 3	į	:	70
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	2	10 2	1 3	1	1 5 1	i	24 17 12 2 2 0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	•	:	:	2	:	:	2
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	•	:	:		•	:	0
7.00+ TOTAL	269	1216	2044	45Ô	106	53	19	17	ė	i	0
MEAN HS(M) = 0.9	LARG	EST HS	(M)=	5.3	MEAN :	IP(SEC)=	4.0	NO.	OF CAS	SES=	3926.
HEIGHT(METRES)	STATIC PERCE	ON SOS	3 JRRENCI	E(X100		HEIGHT A	IND PE	TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI	NT OCCI 3.0-	JRRENCE	E(X100 PEA 5.0-	0) OF I K PERIO 6.0-	OD (SECON	AND PEI IDS) 8.0-	RIOD B	Y DIREC	11.0-	
	PERCE	3.0- 3.9	4.0- 4.9 96	PEA 5.0- 5.9	0) OF 1 K PERIC 6.0- 6.9	OD (SECON	and Pei IDS)	TH(DEG RIOD B 9.0- 9.9	Y DIREC	CTION	R 1048
	PERCEI	NT OCCI 3.0-	4.0- 4.9 96	PEA 5.0- 5.9 18 26 120	0) OF 1 K PERIC 6.0- 6.9	7.0- 7.9 1.9	AND PEI IDS) 8.0-	RIOD B	Y DIREC	11.0-	R 1048 1430 353
	PERCEI	3.0- 3.9 627	4.0- 4.9	PEA 5.0- 5.9	0) OF 1 K PERIC 6.0- 6.9	7.0- 7.9 7.9 1 8 4 1	NDD PEI NDS) 8.0- 8.9 i	9.0~ 9.9	Y DIREC	11.0-	R 1048 1430 353 128 54
	PERCEI	3.0- 3.9 627	4.0- 4.9 96	PEA 5.0- 5.9 18 26 120	0) OF I K PERIO 6.0- 6.9	7.0- 7.9 7.9 8 4 1 3	NDS) 8.0- 8.9 . i	RIOD B	Y DIREC	11.0-	1048 1430 353 128
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	PERCEI	3.0- 3.9 627	4.0- 4.9 96	PEA 5.0- 5.9 18 26 120	0) OF I K PERIO 6.9 8 5 25 17 26	7.0- 7.9 7.9 1 8 4 1	NDD PEI 8.0- 8.9 i i	9.0- 9.9	Y DIREC	11.0-	1048 1430 353 128 54 35 16
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.499 5.00-5.49	PERCEI	3.0- 3.9 627	4.0- 4.9 96	PEA 5.0- 5.9 18 26 120	0) OF I K PERIO 6.9 8 5 25 17 26	7.0- 7.9 7.9 8 4 1 3	ND PEI NDS) 8.0- 8.9 i	9.0- 9.9 2 1	Y DIREC	11.0-	1048 1430 3528 154 356 114 2
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.499 5.00-5.49	PERCEI	3.0- 3.9 627	4.0- 4.9 96	PEA 5.0- 5.9 18 26 120	0) OF I K PERIO 6.9 8 5 25 17 26	7.0- 7.9 7.9 8 4 1 3	NDD PEI 8.0- 8.9 i i	9.0- 9.9 2 1	Y DIREC	11.0-	R 1048 1430 3538 1545 316 114 21 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.499 5.00-5.49 5.50-5.99 6.00-6.49 6.00-6.99 7.00+1	<pre></pre>	3.0- 3.9 627 494	96 897 225 18 	FEAI 5. 0 - 5. 9 18 26 120 84 34	0) OF I FERIO 6.9 8 5 3 2 2 5 6 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	7 .0- 7 .9 1 .8 4 .1 3 .6 11 .0 3	ND PEI IDS) 8.0- 8.9 i i i 1	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1048 14353 128 3128 315 111 42 10 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 627 494	96 897 225 18 	5.0- 5.9 18 26 120 84 34	0) OF I FERIO 6.9 8 5 3 2 2 5 6 4 4 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	7 . 0 - 7 . 9 . 1 . 8 . 4 . 1 . 3	ND PEI IDS) 8.0- 8.9 i i i 1	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	R 1048 1430 3538 1545 316 114 21 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.499 5.00-5.49 5.50-5.99 6.00-6.49 6.00-6.99 7.00+1	<pre></pre>	3.0- 3.9 627 494 	4.0- 4.9 96 897 225 18 	PEAI 5.0- 5.9 18 120 84 34 282 5.0	0) OF I FERIOR 6.0-6.9 8.5 25 17 26 4	7 .0 - 7 .9	ND PEI 8.0- 8.9 i i i i i i i i i a	9.0- 9.9	10.0- 10.9	11.0- LONGEI	1048 14353 128 3128 315 111 42 10 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.499 5.00-5.49 6.50-6.99 6.00-6.49 6.50-6.99 7.00+ TOTAL	<pre></pre>	3.0- 3.9 627 494 	4.0- 4.9 96 897 225 18 	PEAI 5.0- 5.9 18 120 84 34	0) OF I F F F F F F F F F F F F F F F F F	7 0-7 9 1 8 4 1 3 6 1 1 1 0 3	AZIMU:	9.0- 9.9	10.0- 10.9	11.0- LONGEI	R 1048 1430 353 128 54 355 16 11 42 0 0 0 0 2893.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.499 5.00-5.49 5.50-5.99 6.00-6.49 6.00-6.99 7.00+1	<pre></pre>	3.0- 3.9 627 494 	4.0- 4.9 96 897 225 18 	PEAI 5.0- 5.9 18 120 84 34 282 5.0 80N PEAI	0) OF I K PERIO 6.0- 6.9 8 5 25 17 26 4	7.0- 7.9 18 41 36 11 10 3	ND PEI 8.0- 8.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9- 9.9- 2 1 4 NO.	10.0- 10.9 	11.0- LONGEI	1048 1430 353 128 54 35 16 11 4 2 2 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 627 494 	4.0- 4.9 96 897 225 18 	PEAI 5.0- 5.9 18 120 84 34 282 5.0 80N PEAI 5.0- 5.9	0) OF I K PERIO 6.0- 6.9 85 32 27 26 4 4 88 MEAN 1	7.0- 7.9 1 8 4 1 3 6 1 1 1 1 1 3 3	AND PEI	9.0- 9.9	10.0- 10.9	11.0- LONGEI	1048 1430 353 128 54 35 16 11 4 2 2 1 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 627 494 	4.0- 4.9 96 897 225 18 	E(X100) PEAI 5.0-5.9 18 120 84 34 282 5.0 80N PEAI 5.0-5.9 223 151	0) OF I K PERIO 6.0- 6.9 85 257 26 4 4 	7 0-7 7 0-7 7 0-7 7 0-7 7 0-7 7 0-7 10-7 1	ND PEI 8.0- 8.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9- 9.9- 2 1 4 NO.	10.0- 10.9 	11.0- LONGEI	1048 1430 353 128 34 355 16 11 0 0 0 0 2893.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 627 494	4.0- 4.9 96 896 225 18 	PEAI 5.0- 5.9 18 120 84 34 282 5.0 80N PEAI	0) OF I K PERIO 6.0- 6.9 85 217 226 4 4 88 MEAN 1 89.45W BD) OF I K PERIO 6.0- 6.9	7 7 9 1 8 4 1 3 6 1 1 1 1 0 3	AND PEI 8.0- 8.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9- 9.9- 2 1 4 NO.	10.0- 10.9 	11.0- LONGEI	1048 1430 353 128 54 35 16 11 2 10 0 0 0 0 2893.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.49 4.50-4.499 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49	<pre></pre>	3.0-3.9 627 494	4.0- 4.9 967 8225 18 	E(X100) PEAI 5.0-5.9 18 120 84 34 282 5.0 80N PEAI 5.0-5.9 223 151	0) OF I K PERIO 6.0- 6.9 85 257 26 4 4 	7 . 0 - 7 . 9	AND PEI IDS) 8.0- 8.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9- 9.9- 2 1 4 NO.	10.0- 10.9	11.0- LONGEI	TOTAL R 1048 14353 128 54 355 16 11 42 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.499 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 627 494 	4.0- 4.9 96 897 225 18 	5.0-5.9 18 120 844 34 282 5.0 80N PEAI 5.0-5.9 223 151 89 21	0) OF I F F F F F F F F F F F F F F F F F	7 7 0 - 7 0	AND PEI IDS) 8.0- 8.9 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9- 9.9- 2 1 4 NO.	10.0- 10.9	11.0- LONGEI	TOTAL R 1048 1430 353 128 535 161 14 20 00 00 2893.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99 5.00-5.49 5.00-5.99 6.00-6.49 6.50-6.99 7.00+ 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-3.99 4.50-4.99 5.00-5.99	<pre></pre>	3.0- 3.9 627 494 	4.0- 4.9 96 897 225 18 	5.0-5.9 18 120 844 34 282 5.0 80N PEAI 5.0-5.9 223 151 89 21	0) OF I F F F F F F F F F F F F F F F F F	7 7 9 1 8 4 1 3 6 1 1 1 1 0 3	AND PEI IDS) 8.0- 8.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9- 9.9- 2 1 4 NO.	10.0- 10.9 	11.0- LONGEI	TOTAL R 1048 14353 128 534 335 161 14 22 100 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.99 5.50-5.99 5.50-5.99 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49	<pre>PERCEI <3.0 298 298 LARGI STATIC PERCEI <3.0 459</pre>	3.0- 3.9 627 494 	4.0- 4.9 96 897 225 18 	5.0-5.9 18 120 844 34 282 5.0 80N PEAI 5.0-5.9 223 151 89 21	0) OF I F F F F F F F F F F F F F F F F F	DD (SECON 7.0- 7.0- 7.9 18 44 11 10 3 47 TP(SEC)= HEIGHT A CD (SECON 7.0- 7.9 13 5 6 11 12 13 13 14 15 16 17 18 18 19 10 10 10 10 10 10 10 10 10 10	AND PEI IDS) 8.0- 8.9 i i i i 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9	10.0- 10.9	11.0- LONGEI 11.0- LONGEI 6 55ES= 2 11.0- LONGEI	TOTAL R 1812 188658 12893.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99 5.00-5.49 5.00-5.99 6.00-6.49 6.50-6.99 7.00+ 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-3.99 4.50-4.99 5.00-5.99	298 LARGI <3.0 298	3.0- 3.9 627 494 	4.0- 4.9- 96 897 225 18 	5.0-5.9 18 120 844 34 282 5.0 80N PEAI 5.0-5.9 223 151 89 21	0) OF I F F F F F F F F F F F F F F F F F	7 7 0 - 7 0 - 7 0 - 7 0 - 7 0 - 7 0 - 7 0 - 7 0 - 7 0 - 7 0 - 7 0 - 9 1 1 3 5 6 6 1 1 7 0 - 1 1 3 5 6 6 1 1 7 0 - 1 1 3 5 6 6 1 1 7 0 - 1 1 3 5 6 6 1 1 7 0 - 1 1 3 5 6 6 1 1 7 0 - 1 1 3 5 6 6 1 1 7 0 - 1 1 3 5 6 6 1 1 7 0 - 1 1 3 5 6 6 1 1 7 0 - 1 1 3 5 6 6 1 1 7 0 - 1 1 3 5 6 6 1 1 7 0 - 1 1 3 5 6 6 1 1 7 0 - 1 1 3 5 6 6 1 1 7 0 - 1 1 1 3 5 6 6 1 1 7 0 - 1 1 1 3 5 6 6 1 1 7 0 - 1 1 1 3 5 6 6 1 1 1 7 0 - 1 1 1 3 5 6 6 1 1 1 7 0 - 1 1 1 3 5 6 6 6 1 1 1 7 0 - 1 1 1 3 5 6 6 1 1 1 7 0 - 1 1 1 3 5 6 6 1 1 1 7 0 - 1 1 1 3 5 6 6 1 1 1 7 0 - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PEI IDS) 8.0- 8.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9- 9.9- 1 1 1 4 NO	10.0- 10.9 	11.0- LONGEI 11.0- LONGEI 6 6 5ES= 6 11.0- LONGEI	TOTAL R 1048 1450 1430 1528 1528 1528 161 142 100 00 00 2893.

	STATIC PERCE	ON SO	3 47 URRENC	.80N E(X100	89.45W 0) OF E	EIGHT	AZIMU AND PE	TH(DEG	REES)	=180.0 CTION	
HEIGHT (METRES)				PEA	K PERIC	D(SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	566	1233 585	235 1411	17 54	2 11	ż	i	:			2053 2069
1 00-1 40		:	1411 322 32	219 171	33 25 41	3 1	:		:		2069 552 237
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	•	:	:	55	25 41 1	1 6 2 21 3	:	:	:	:	86 46
	:	:	:	:	:	2 3	i	:	:	:	0
4,50-4,99 5,00-5,49	:	:		:	:	:	:	:	:	:	0
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	•	•	•		:	•	:	:	86 46 24 00000000000000000000000000000000
7.00+ TOTAL	56Ġ	1818	2000	519	12 i	43	ż	Ò	Ó	Ó	ŏ
MEAN $HS(M) = 0.7$	LARGI	est Hs	(M)=	3.8	MEAN I	P(SEC)	= 3.7	NO.	OF CAS	SES=	4749.
	STATIO	N S03	3 47	.80N 8	89.45W		AZIMU	TH(DEG	REES) =	-202.5	
HEIGHT (METRES)	PERCE	IT OCCU	JRRENCI					RIÓD B	REES) = Y DIREC	CTION	TOTAL
neighi (Meires)	<3.0	3.0- 3.9	4,0-	5.0-	K PERIO 6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	TOTAL
0.00-0.49	638	3.9 1287	4.9	5.9	6,9 9	7.9 1	8.9	9.9	10.9	LONGE	R 2394
9.50-9.99	:	770	1605 425	42 187 272 202 85		6 2	:	:	:	:	2577 736
1.50-1.99 2.00-2.49 2.50-2.00	:	:	48	202 85 4	37 50 23 57	4 9 7	:	•	:	:	304 117
1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	:	:	:	4	33 11	3	:	:	:	68 37 14
4.50~4.49 4.50~4.99 5.00~5.40	:	:	:	:	•	-2 ·	3	•	:	:	6 3
5.50-5.99 6.00-6.49	:	:	:	:	•	:	:		:	:	6 3 0 0
6.50-6.99 7.00+ TOTAL	626			200	106		:		:		Ö Ö
MEAN $HS(M) = 0.7$	638 LARGE	2057 ST HS(2495 M)=	792 4.8	189 MEAN T	75 P(SEC)	10 ≖ 3.9	O NO.	OF CAS	0 SES= :	5861.
	STATIC PERCEN	N SO3	RRENCE	80N 8	39.45W () OF H	EIGHT .	AZIMU AND PE	TH(DEG	REES) = Y DIREC	225.0 TION	
HEIGHT (METRES)	STATIC PERCEN	N SOS	RRENCE	(X1000	39.45W)) OF H C PERIO		AND PE	TH(DEGI	REES) = Y DIREC	225.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	47.0- 4.0-	(X1000)) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	11.0~	
0.00-0.49	PERCEN	3.0- 3.9	4.0- 4.9	PEAK 5.0- 5.9 118	O) OF H PERIO 6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0-	9.0- 9.9 9.9	Y DIREC	TION 11.0-	₹ 4854
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	iT OCCU	4.0- 4.9 1078 2776 886	5.0- 5.9 118 768 633 303	0) OF H C PERIO 6.0- 6.9 19 74 182 183	7.0- 7.9 7.9 3 5 26 48	AND PE NDS) 8.0- 8.9	RIÓD B'	Y DIREC	TION 11.0-	4854 6054 1728 640
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	PERCEN	3.0- 3.9	4.0- 4.9 1078 2776	PEAK 5.0- 5.9 118 768 633	0) OF H C PERIO 6.0- 6.9 19 74 182 183 74 84	7 . 0 - 7 . 9 3 . 5 26 48 43	AND PE NDS) 8.0- 8.9 i	9.0- 9.9 i :	Y DIREC	TION 11.0-	4854 6054 1728 640 243 130
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	PERCEN	3.0- 3.9	4.0- 4.9 1078 2776 886	5.0- 5.9 118 768 633 303	0) OF H C PERIO 6.0- 6.9 19 74 182 183 74	7 .0- 7 .9 3 .9 26 48 43	AND PE NDS) 8.0- 8.9 1 4 5 4 1 20 20	9.0- 9.9 i : i 2	10.0- 10.9	TION 11.0-	4854 6054 1728 6443 130 85 53
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	PERCEN	3.0- 3.9	4.0- 4.9 1078 2776 886	5.0- 5.9 118 768 633 303	0) OF H C PERIO 6.0- 6.9 19 74 182 183 74 84	7.0- 7.9 3 55 26 48 43 37 72 33 5	AND PE NDS) 8.0- 8.9 145 4520 200 6	9.0- 9.9 i i 2	10.0- 10.9	TION 11.0-	4854 4854 1728 643 130 853 28 114
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 3.50-4.49 4.50-4.49 5.50-5.99	PERCEN	3.0- 3.9	4.0- 4.9 1078 2776 886	5.0- 5.9 118 768 633 303	O) OF H C PERIO 6.0- 6.9 19 182 183 74 84 10	7.0- 7.9 3.9 36 48 43 37 72 33	AND PE NDS) 8.0- 8.9 1 4 20 20 6	9.0- 9.9 i : i 2	10.0- 10.9	TION 11.0-	48544 60548 17249 2430 2430 538 1144 00
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	PERCEN	3.0- 3.9	4.0- 4.9 1078 2776 886	5.0- 5.9 118 768 633 303	O) OF H C PERIO 6.0- 6.9 19 182 183 74 84 10	7.0- 7.9 3 55 26 48 43 37 72 33 5	AND PE NDS) 8.0- 8.9 145 4520 200 6	9.0- 9.9 i : i 2 36 10 2	10.0- 10.9	TION 11.0-	4854 4854 1728 643 130 853 28 114
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.99 4.500-5.49 4.500-5.49 5.500-6.99	<pre><3.0 1353</pre>	3.0- 3.9 2283 2430	4 0- 4 9 1078 2776 886 102 2 	PEAK 5.0- 5.9 118 768 633 303 119 4	O) OF H C PERIO 6.0- 6.9 19 182 183 74 84 10	7.0-9 3.56 48 43 372 33 5	AND PE NDS) 8.0- 8.9 145 200 6	9.0- 9.9 1	10.0- 10.9	11.0- LONGER	48544 60548 17249 2430 2430 538 1144 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.50-6.99 707AL	<pre></pre>	3.0- 3.9 2283 2430 4713 ST HS(4.0- 4.9 1078 2778 886 102 	FEAX 5.0- 5.9 118 768 633 303 119 4	O) OF H C PERIO 6.0- 6.9 19 182 183 74 84 10 626 MEAN T	7.0- 7.9- 3.5- 266 488 437 722 333 5- - - - 272	AND PE NDS) 8.0- 8.9 . 145 20 20 61 - 4.0 AZIMU'	9.0- 9.9 1 1 2 36 10 2. 2.5 NO.	10.0- 10.9 	11.0- LONGER	48544 60528 16443 13353 2853 2144 0000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 2283 2430 4713 ST HS(4.0- 4.9 1078 2778 886 102 	PEAK 5.0- 5.9 118 768 633 303 119 4	O) OF H C PERIO 6.0- 6.9 19 182 183 74 84 10 626 MEAN T	7.0- 7.9- 3.26 488 433 377 723 335 272 P(SEC)	AND PE NDS) 8.0- 8.9 145 41 200 61 4.0 AZIMU	9.0- 9.9 1 1 2 36 10 2. 2.5 NO.	10.0- 10.9	11.0- LONGER	4854 6054 1728 6443 1305 853 28 114 60 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.50-6.99 707AL	<pre></pre>	3.0- 3.9 2283 2430 4713 ST HS(4.0- 4.9 1078 886 102 2 4844 M)=	PEAK 5.0- 5.9 118 768 633 303 119 4	O) OF H (PERIO	7.0- 7.9 3.5 26 48 43 37 72 33 5	AND PE NDS) 8.0- 8.9 145 20 20 6i - 4.0 AZIMU' AND PEI NDS) 8.0-	9.0- 9.9 1 1 2 36 10 2 2.5 NO.	10.0- 10.9 2 4 4 10 OF CAS	11.0- LONGER	8 4854 6054 1728 6403 1305 28 114 60 00 2969.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.49 7.00-6.49 TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 2283 2430 4713 ST HS(4.0- 4.9 1078 886 102 2 4844 M)=	5.0- 5.9 118 768 633 303 119 4	O) OF H (PERIO	7.0-7.9 3.5 2.6 4.8 4.3 7.7 2.3 3.5 2.7 2 P(SEC) 7.0-7.9 4	AND PE NDS) 8.0- 8.9 1.20 6. 61 AZIMUPE NDS) 8.0- 8.9	9.0- 9.9- 1 2 3 60 10 2 2.5 NO.	10.0- 10.9 	11.0~ LONGER	8 4854 6054 1728 640 243 130 853 28 114 60 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 7.50-1.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 2283 2430 4713 ST HS(4.0- 4.9 1078 8866 1022 4844 M)= 47.9 237 1629	5.0- 5.9 118 768 633 303 119 4	O) OF H C PERIO 6.9 194 1823 1834 844 10 526 MEAN T 19.45W MEAN T 19.45W 19	7.0-7.9 3.5 2.6 4.8 4.3 7.7 2.3 3.5 2.7 2 P(SEC) 7.0-7.9 4	AND PE NDS) 8.0- 8.9 145 20 20 6i - 4.0 AZIMU' AND PEI NDS) 8.0-	9.0- 9.9 1 1 2 36 10 2 2.5 NO.	10.0- 10.9 2 4 4 10 OF CAS	11.0- LONGER	4854 6054 1728 6403 1305 2853 28 114 600 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 7.50-1.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 2283 2430 4713 ST HS(4.0- 4.9 1078 886 102 2 4844 M)=	5.0- 5.9 118 768 768 303 119 4	O) OF H C PERIO 6.9 194 1823 1834 844 10 526 MEAN T 19.45W MEAN T 19.45W 19	7.0-7.9 3.5 2.6 4.8 4.3 7.7 2.3 3.5 2.7 2 P(SEC) 7.0-7.9 4	AND PE NDS) 8.0- 8.9 1.20 2.6 6.1 4.0 AZIMU: NDS) 8.0- 8.9 2.	9.0- 9.9 1 1 2 36 10 2 2.5 NO.	10.0- 10.9 2 4 4 10 OF CAS	11.0- LONGER	4854 6054 1728 6403 1305 2853 28 114 600 0
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 4.50-5.49 6.50-6.99 7.00-1.49 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.49	<pre></pre>	3.0- 3.9 2283 2430 4713 ST HS(4.0- 4.9 1078 8866 1022 4844 M)= 47.9 237 1629	5.0- 5.9 118 768 633 303 119 4	O) OF H (PERIO	7.0-7.9 3.5 2.6 4.8 4.3 7.7 2.3 3.5 2.7 2 P(SEC) 7.0-7.9 4	AND PE NDS) 8.0-9 145 2006 61 4.0 AZIMU' AND PEI NDS) 8.0- 8.9 2.1112	9.0- 9.9 1 1 2 36 10 2 2.5 NO.	10.0- 10.9 2 4 4 10 OF CAS	11.0- LONGER	4854 6054 1728 6403 1305 2853 28 114 600 0
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 4.50-5.49 6.50-6.99 7.00-1.49 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.49	<pre></pre>	3.0- 3.9 2283 2430 4713 ST HS(4 .0 - 4 .9 10786 1002	5.0- 5.9 118 768 768 303 119 4	O) OF H C PERIO 6.9 194 1823 1834 844 10 526 MEAN T 19.45W MEAN T 19.45W 19	7.0- 7.9 35.26 448 433.37 772.33 55 272 P(SEC):	AND PE NDS) 8 .0 -9 1 45 2006 6i 4 .0 AND PE AND PE AND PE AND PE 11 11 11 11 11 11 11 11 11	9.0- 9.9- 1 1 2 366 10 2.: 2.5 NO.	10.0- 10.9 2 4 4 10 OF CAS	11.0- LONGER	4854 6054 1728 6403 1305 2853 28 114 600 0
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.99 5.50-5.49 6.50-6.49 7.00-4.49 6.50-6.99 7.00-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-3.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 2283 2430 4713 ST HS(4 0 - 9 10 78 2 886 10 2 4 8 4 4 M) = 4 0 - 9 2 3 7 12 9 7 5 5 6	5.0- 5.9 118 768 768 303 119 4	O) OF H C PERIO 6.9 194 1823 1834 844 10 526 MEAN T 19.45W MEAN T 19.45W 19	7.0-7 7.9 3.5 266 488 377 722 333 55 272 P(SEC): 0 (SECO): 7.0-7 7.9 463 10228 11332	AND PE NDS) 8.0-9 145 2006 61 4.0 AZIMU' AND PEI NDS) 8.0- 8.9 2.1112	9.0- 9.9 1 1 2 36 10 2 2.5 NO.	10.0- 10.9 2 4 4 10 OF CAS	11.0- LONGER	4854 6054 1728 6403 1305 2853 28 114 600 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.49 3.50-5.49 4.00-4.499 5.50-5.99 7.00TAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.4	<pre></pre>	3.0- 3.9 2283 2430 4713 ST HS(NN S03 T OCCU 3.0- 3.9 3611 4007	RRENCE 4 0 - 9 1078 28866 102 4844 M) = 40.9 2373926 2373926 2373926 2373926 2373926	5.09 1188 6333 3019 4 1945 5.9 80N 80 PEAK 5.09 68 233 650 406 1	O) OF H (PERIO 6 6 9 194 1823 184 10 626 MEAN T 199.45W H 10 6 6 9 21 253 1472 123 2 1472 123 1472 123 124 125 125 125 125 125 125 125 125	7.0-9 3.56 448 437 723 335 272 P(SEC): 50(SECO): 7.0-7.9 463 100 228 113 22	AND PE NDS) - 9 145 1200 6	9.0- 9.9- 1 1 2 3 6 10 2 2.5 NO.	10.0- 10.9 	11.0~ LONGER	4854 6054 1728 6403 130 243 130 253 28 14 16 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.99 5.50-5.49 6.50-6.49 7.00-4.49 6.50-6.99 7.00-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-3.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 2283 2430 4713 ST HS(NN S03 T OCCU 3.0- 3.9 3611 4007	4 0 - 9 1078 2778 888 102 2 4844 M) = 47. 2888 47. 2888 47. 2787	5.0- 5.9 118 768 768 768 768 768 768 768 76	O) OF H C PERIO 6.9 194 1823 1834 844 10 526 MEAN T 19.45W MEAN T 19.45W 19	7.0- 7.9 35.266 488 437 722 333 55 272 P(SEC): 0(SECO): 7.0- 7.9 463 1022 8 113 2 	AND PE NDS) 8.0-9 145 2006 61 4.0 AZIMUE NDS) 8.0-9 111 24 11	9.0-9.9 i 2.5 NO. CH (DEGINAL PRIOR BY S. 9.0-9.9	10.0- 10.9 24 4 10 OF CAS	11.0- LONGER	4854 6054 1728 6493 1305 2853 28 114 600 0

HEIGHT (METRES)	STATI PERCE	ON SO NT OCC	3 47 URRENC			HEIGHT OD(SECO		ITH (DEC	GREES) BY DIREC	=270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONG	E.D
0.00-0.49	1484	1958	118	83	14	7				LONG	3664
0.50-0.99 1.00-1.49	:	2187 1	312 1047	5	16 ·	22	1	i		:	2544 1050 505 120
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	•	504 68	52 18	•	:	:		:		505 120
3.00-3.49 3.50-3.49	:	:	:	1	:		:	:	:		18 1
4.00-4.49	:	:	:	:	:	:		:	:	:	0
5.00-5.49 5.50-5.99	•	:	:	:	:	•	:	:	:	:	ŏ
6.00-6.49 6.50-6.99 7.00+	:	÷	•	:	:	:	:	:	:	:	18 10 00 00 00 00
7.00+ TOTAL	1484	4146	2049	16 0	30	зi	i	i	Ò	Ó	ŏ
MEAN HS(M) = 0.7	LARG	EST HS	(M)=	3.2	MEAN 1	P(SEC)	= 3.2	NO.	OF CAS	SES=	7395.
HEIGHT (METRES)	PERCE		JRRENC!	E(X100 PEA	K PERIO	DD (SECO	AND PE NDS)	RIÓD E	GREES) :	CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9		ER
0.00-0.49 0.50-0.99	654	1136 1849	80 586	32 7	6 11	3 10	i				1911 2464
1.00-1.49 1.50-1.99	:	:	856 612 9	96	Ī	:	î	:	:	•	859 708
2.00-2.49 2.50-2.99 3.00-3.49	:	:	9	134 31		·	•	:		÷	143
3.50-3.49 4.00-4.49	:	:	:	4	i	:	:		:	:	5
4.50-4.99 5.00-5.49	:	:	:	:	:	:	÷	:	:	:	o O
5.50-5.99 6.00-6.49			:	:	:	:	:		:	•	31 0 0 0 0
6.50-6.99 7.00+											Ö
TOTAL MEAN HS(M) = 0.8	654	2985 EST HS(2143 M\-	305 3.7	20	13 'P(SEC):	Ž = 3.5	0	OF CAS	0	5732.
HEIGHT (METRES)		iT OCCU	TRRENCÉ	PEA	K PERIC	D (SECO	AND PE NDS)	RIOD B	REES) = Y DIREC	TION	TOTAL
	<3.0	3.0- 3.9	47 IRRENCE 4.0- 4.9	E(X100	O) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	TION	
0.00-0.49 0.50-0.99	PERCEI	3.0-	4.0- 4.9 56 926	PEA 5.0- 5.9 25	0) OF H K PERIC 6.0- 6.9	7 .0- 7 .9 20	NDS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 651	4.0- 4.9 56	PEA 5.0~ 5.9 25 10 3 146	0) OF H K PERIC 6.0- 6.9	7 0- 7 0- 7 9	AND PE NDS) 8.0-	9.0- 9.9	Y DIREC	TION 11.0-	1100 2818 913 969
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49	<3.0	3.0- 3.9 651	4.0- 4.9 56 926 906	PEAI 5.0~ 5.9 25 10 3 146 139 26	0) OF H K PERIC 6.0- 6.9 18 2	7 .0- 7 .9 20	NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	1100 2818 913 969 139 26
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 651	4.0- 4.9 56 926 906	PEA 5.0~ 5.9 25 10 3 146 139	0) OF H K PERIC 6.0- 6.9	7,0- 7,0- 7,9 20 1	NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	1100 2818 913 969 139 26
0.00-0.49 0.50-0.149 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 3.50-4.49	<3.0	3.0- 3.9 651	4.0- 4.9 56 926 906	PEAI 5.0~ 5.9 25 10 3 146 139 26	0) OF H K PERIC 6.0- 6.9 4 18 2	7,0- 7,0- 7,9 20 1	NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	1100 2818 913 969 139 26 7
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.49	<3.0	3.0- 3.9 651	4.0- 4.9 56 926 906	PEAI 5.0~ 5.9 25 10 3 146 139 26	0) OF H K PERIC 6.0- 6.9 4 18 2	7,0- 7,0- 7,9 20 1	NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	1100 2818 913 969 139 26 7
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 361	3.0- 3.9 651 1842	4 .0 - 4 .9 - 56 926 906 823	E(X100) PEAI 5.0 - 5.9 25 10 146 139 26 4	0) OF H K PERIC 6.0- 6.9 4 18 2 :	7.0- 7.9 320 1	AND PE. NDS) 8.0- 8.9 . i	9.0- 9.9 2	10.0- 10.9	11.0- LONGE	1100 2818 913 969 139 26 7
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.49	<pre></pre>	3.0- 3.9 651 1842 	4.0- 4.9 56 926 906 823 	E(X100) PEAI 5.0-5.9 25 10 3 146 139 26 4	0) OF H K PERIC 6.0- 6.9 4 18 2	7.0- 7.9- 7.93 201 1	AND PE. NDS) 8.0- 8.9	9.0- 9.9 2	10.0- 10.9	11.0- LONGE	1100 28189 9139 969 1339 126 71 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00-6.99	<pre><3.0 361 361 LARGE STATIC PERCEN</pre>	3.0- 3.9 651 1842 2493 ST HS(4.0- 4.9 56 926 823	E(X100) PEAI 5.0- 5.9 25 10 3146 139 26 4 353 3.7	0) OF H K PERIC 6.0- 6.9 4 18 2	7.0- 7.9 3 20 1	AND PE	9.0- 9.9 2 2 	10.0- 10.9	11.0- LONGE	1100 2818 913 9139 269 139 26 7
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-2.49 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.97 TOTAL	<pre></pre>	3.0- 3.9 651 1842 2493 ST HS(4.0- 4.9 56 926 823	E(X100) PEAI 5.0- 5.9 25 10 3146 139 26 4 353 3.7	0) OF H K PERIC 6.0- 6.9 4 18 2	7.0- 7.9 3 20 1	AND PE	9.0- 9.9 2 2 	10.0- 10.9	11.0- LONGE 	1100 2818 913 969 139 26 7 1 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<pre><3.0 361 361 LARGE STATIC PERCEN</pre>	3.0- 3.9 651 1842 2493 ST HS() N S03 T OCCU	4.0- 4.9 56 926 926 823 2711 M)= RRENCE	5.0- 5.9 25 10 31 146 4 353 3.7 80N 8 (X1000 PEAK 5.0- 5.9 23	0) OF H K PERIO 6.0- 6.9 4 18 2	7,0- 7,9 20 1 1 24 P(SEC)=	AND PE NDS) 8.0- 8.9 i	9.0- 9.9 2	10.0- 10.9 	11.0- LONGE 	1100 2818 913 9139 1399 1399 1390 00 00 00 00 00 00 00 TOTAL
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 651 1842 2493 ST HS(4.0- 4.9 56 926 823 2711 M) = 4.0- 38 448 493	5.0- 5.9 25 10 31 146 4 353 3.7 80N 8 (X1000 PEAK 5.0- 5.9 23	0) OF H K PERIO 6.0- 6.9 4 18 2	7.0- 7.9 3 20 1	AND PE NDS) 8.0- 8.9 1	9.0- 9.9 2	10.0- 10.9 	11.0- LONGE 	1100 2818 913 969 139 26 7 1 0 0 0 0 0 0 0 0 0 0 7
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 651 1842 2493 ST HS() N S03 T OCCU	4.0- 4.9 56 926 823 2711 M) = 4.0-9 4.0-9 4.48	E(X100) PEAI 5.0- 5.9 25 10 31 146 139 26 4 353 3.7 80N 8 (X100) PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 4 18 2	7,0- 7,9 20 1 1 24 P(SEC)=	AND PE NDS) 8.0- 8.9	9.0- 9.9 2	10.0- 10.9 	11.0- LONGE 	1100 2818 913 969 139 26 71 0 0 0 0 0 0 0 5593.
0.00-0.49 0.50-0.149 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.499 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 651 1842 2493 ST HS() N S03 T OCCU	4.0- 4.9- 526- 9206- 823- 2711 M) = RRENCE 4.0-9 4.8793 4012	E(X100) PEAI 5.0- 5.9 25 10 3146 139 26 4 353 3.7 80N 8 (X100) PEAI 5.0- 5.9 23 7 42 52	0) OF E K PERIO 6.0- 6.9 4 18 2	7,0- 7,9 20 1 1 24 P(SEC)=	AND PE NDS) 8.0- 8.9	9.0- 9.9 2	10.0- 10.9 	11.0- LONGE 	1100 2818 913 9139 1399 1399 267 7 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 651 1842 2493 ST HS() N S03 T OCCU	RRENCE 4.0- 4.9 566 9206 823 2711 M)= 47. 2712 4.9 388 4483 4012 2.	E(X100) PEAI 5.0- 5.9 25 10 3146 139 26 4 353 3.7 80N 8 (X100) PEAI 5.0- 5.9 23 7 42 52	0) OF E K PERIO 6.0- 6.9 4 18 2	7,0- 7,9 20 1 1 24 P(SEC)=	AND PE NDS) 8.0- 8.9	9.0- 9.9 2	10.0- 10.9 	11.0- LONGE 	1100 2818 913 9139 1399 1399 267 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.299 2.50-2.99 3.50-3.99 4.00-4.499 5.50-5.499 5.50-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00-1.499 2.00-2.499 2.00-2.499 2.00-2.499 2.00-3.499 2.50-3.499 2.50-3.499 2.50-5.499	<pre></pre>	3.0- 3.9 651 1842 2493 ST HS() N S03 T OCCU	RRENCE 4.0- 4.9 566 9206 823 2711 M)= 47. 2712 4.9 388 4483 4012 2.	E(X100) PEAI 5.0- 5.9 25 10 3146 139 26 4 353 3.7 80N 8 (X100) PEAI 5.0- 5.9 23 7 42 52	0) OF E K PERIO 6.0- 6.9 4 18 2	7,0- 7,9 20 1 1 24 P(SEC)=	AND PE NDS) 8.0- 8.9	9.0- 9.9 2	10.0- 10.9 	11.0- LONGE 	1100 2818 913 913 913 26 71 0 0 0 0 0 0 0 0 5593.
0.00-0.49 0.50-0.149 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.50-5.499 6.50-6.99 7.00-1.49 HEIGHT (METRES) 0.00-0.499 1.50-1.49	<pre></pre>	3.0- 3.9 651 1842 2493 ST HS() N S03 T OCCU	RRENCE 4.0-9 5266823	E(X100) PEAI 5.0- 5.9 25 10 31469 26 4 353 3.7 80N 60 PEAI 5.0- 9 23 7 242 4	0) OF E K PERIO 6.0- 6.9 4 18 2 3 1	D(SECON 7.0- 7.9 30 11 24 P(SEC)= EIGHT A D(SECON 7.0- 7.9 13 2	AND PE NDS) 8.0- 8.9	9.0- 9.9 2	10.0- 10.9 	11.0- LONGE 	1100 2818 9193 969 139 26 71 00 00 00 00 00 00 5593.
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.299 2.50-2.99 3.50-3.99 4.00-4.499 5.50-5.499 5.50-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00-1.499 2.00-2.499 2.00-2.499 2.00-2.499 2.00-3.499 2.50-3.499 2.50-3.499 2.50-5.499	<pre></pre>	3.0- 3.9 651 1842 2493 ST HS(1	RRENCE 4 . 0 - 9 566 9206 823	E(X100) PEAI 5.0- 5.9 25 10 31469 26 4 353 3.7 80N 8(X100) PEAI 5.0- 23 7 22 52 4 130	0) OF H K PERIO 6.0- 6.9 4 18 2	7,0- 7,9 20 1 1 24 P(SEC)=	AND PE NDS) 8.0- 8.9 1 3.7 AZIMUT ND PER NDS) 8.0- 8.9	9.0- 9.9 2 2 NO.	10.0- 10.9 	11.0- LONGE	1100 2818 913 9139 1399 1399 1390 00 00 00 00 00 00 00 00 00 00 00 00 0

STATION S03 47.80N 89.45W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)	PEAK PERIOD(SECONDS)										
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.050-2.99 3.00-3.499 4.00-4.499 4.50-4.499 5.00-5.49 5.50-5.99 6.50-6.99	. 2		296 1717 1100 367 15 	58 164 2005 127 24 1 	12 27 37 61 24 32 8 2	3 18 13 20 12 18 2 	121121331		: : : : : : : : : : :	i : : : : : : :	34207 134477 168731 15521 10000
MEAN HS(M)= 0.7	LARGEST	HS(M)= 6.	O ME	AN TP(SEC)=	3.6	TOTAL	CASES=	93504	



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S03 (47.80N 89.45W)

						MONT	Н						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1956 1956 1966 1966 1966 1966 1976 1977 1977 197	89788709012322890881997787099007	9998788981324489998689967688888877	076879888964388888890017878009199	87878776881127987766657657768784	78796676761007875665665555756654	66655545589866555555544555456655	555544444587955544445444344445444	555554454545878655444664554544444554	000000000001000000000000000000000000000	1000000000111100000000000000001000	00290999832138997099888867910807	99809999832638889888808897000996	MEAN 87777778111188777777766666778775
MEAN	0.9	0.9	0.9	0.7	0.7	0.5	0.5	0.5	0.7	0.8	0.9	0.9	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
				S STA		S03		. 80N	89.4				
	7.437	Ec.	MAD	4 DD	14 1 V	MONT		4110	CED	~~#	NOU	DEC	
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19557 19559 119560 119663 1196666 11977 11977 11977 119778 11988 11988 11988 11988 11988 11988 11988 11988 11988	59004085568498955014920876729328	35049350255423020332122251211242325	5Q1QQQ37QQ549Q909QQQ57Q017838436998Q	7.7.9.1.4.4.8.4.8.5.5.0.9.0.8.8.7.5.0.2.0.7.5.2.8.7.3.7.1.0.4.5.4	22232422323232322211221112111221	12311112112322111111111111112112110	35745565237235683567481522554345	1221211131212211212211111221111121111211	098985089481874591494\8506014335	97.97.687.5849.516290868198834531709	325234322634332513332153422543253	70137584665729961830648995028566	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S03			
MEAN S MEAN P MOST F STANDA STANDA LARGES WAVE T	EAK W REQUE RD DE RD DE T WAV	AVE P NT 22 VIATI VIATI E HS	ERIOD .5 DE ON OF ON OF	GREE WAVE WAVE	CENT HS . TP		 			(METER SECON DEGRE METER SECON METER SECON	DS) ES) S) DS)	0.7 3.6 225.0 0.5 1.1 6.0
AVERAG	E DIR	ECTIO	N ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS .	(DEGRE	ES)	96.0

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

65112700

	STATIC PERCEN	N S04	RRENCĖ	67N 9 (X1000	0.07W) OF H	EIGHT A	AZIMU AND PE	TH (DEGI	REES) =	0.0 TION	
HEIGHT (METRES)	-20	2 0-	۸ ۵-	PEAK 5.0-	PERIO	D(SECOI	NDS) 8.0-	9.0-	10.0-	11 0-	TOTAL
	<3.0	3.0-	4.0-	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LÖNGER	
0.00-0.49 0.50-0.99 1.50-1.49 1.50-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.499 5.50-5.49	306 :	705 1001	157 351 381	36 103 48	11 58 38	22 34	10	<u>i</u> 5	:	:	1221 1544 5161 1622 921 000000000000000000000000000000000
1.50-1.99 2.00-2.49 2.50-2.99	:	:	103	1 1 1	14 2	18 3	12 1 1	13 9 1	i	Ż	161 22 9
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	:	:	:	:	1	1 1	2 1 0
4.50-4.99 5.00-5.49	:	:	:	÷	:	:	:	:	:	:	0
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:		:	:	•	:	:	:	:	:	ŏ
TOTAL	30Ĝ	1706	996	190	123	87	3Ż	29	3	4	
MEAN HS(M) = 0.7	LARGI	ST HS(M)=	3.8	MEAN T	P(SEC)	= 3.8	NO.	OF CAS	SES= 3	265.
	STATIO	N SO4	47. RRENCE	67N 9	0.07W) OF H	EIGHT A	AZIMU AND PE	TH(DEG	REES) =	= 22.5 TION	
HEIGHT (METRES)						D(SECO					TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49	312	560 578	124 485 321	36 98	6 24 26	20 24	11	à	:	•	1039 1205
1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49	:	:	64 1	68 68 57	33 13	18 13	11 4 1	2 2 4	i į	•	1205 1452 1890 388 209 311 11000
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	14	4 6 2	18 13 8 1	5 7 1	5 4 4	2 2	i	20
4.00-4.49 4.50-4.99 5.00-5.49	:		:	:	:	Ž	:	i	i :	i	3 1 1
5.50-5.99 6.00-6.49	:	÷	:	:	:	:	:	:	i	•	1 0 0
6.50-6.99 7.00+ TOTAL	31Ż	1138	995	341	114	88	29	22	7	Ż	ŏ
MEAN $HS(M) = 0.8$	LARGI	EST HS	M)=	5.5	MEAN T	P(SEC)	= 4.0	NO.	OF CAS	SES= 2	866.
	STATIO	N SO4	47.	67N 9	0.07W	EIGHT /	AZIMU AND PE	TH(DEG	REES) =	= 45.0 CTION	
HEIGHT(METRES)	STATIC PERCEN	N S04	47 RRENCĖ			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	47. RRENCE 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
0.00-0.49 0.50-0.99			4.0- 4.9 189	PEAK 5.0- 5.9 43	6.0- 6.9	D(SECOI 7,0- 7.9 1	NDS) 8.0-	9.0-	10.0-	11.0	
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 759	4,0-	PEAK 5.0- 5.9 43 100 88	6.0- 6.9 4 18 24 35 20	D (SECOI 7.0- 7.9 1 1	NDS) 8.0- 8.9 :	9.0- 9.9	10.0-	11.0	1498 1270 481 193
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 759	4.0- 4.9 189 685 359	PEAK 5.0- 5.9 43 100 88 95 34 3	6.0- 6.9	D (SECOI 7.0- 7.9 1 1	8.0- 8.9 	9.0-	10.0-	11.0	1498 1270 481 193
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.99	<3.0	3.0- 3.9 759 466	4.0- 4.9 189 6855 359 40	PEAK 5.0- 5.9 43 100 88 95 34 3	6.0- 6.9 4 18 24 35 20 2	D(SECOI 7,0- 7.9 1	NDS) 8.0- 8.9 :	9.0- 9.9	10.0- 10.9	11.0	1498 1270 481 193 87 52 206 5
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49	<3.0	3.0- 3.9 759	4.0- 4.9 189 685 359 40	PEAK 5.0- 5.9 43 100 88 95 34 3	PERIO 6.0- 6.9 4 18 24 35 20 2	D (SECOI 7.0- 7.9 1 1	8.0- 8.9 	9.0- 9.9	10.0-	11.0	1498 1270 481 193 87 52 206 5
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 759 466	4.0- 4.9 189 685 359 40	PEAK 5.0- 5.9 43 100 88 95 34 3	6.0- 6.9 4 18 24 35 20 2	D (SECOI 7.0- 7.9 1 1	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0	1498 1270 481 193
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49	<3.0 502 502	3.0- 3.9 759 466	4.0- 4.9 189 685 359 40 	PEAK 5.0-5.9 43 100 88 95 34 3 	6.0- 6.9 4 18 24 235 20 2 	7.0-9 7.0-9 1 10 119 119 318 122 	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER i 	1498 1270 481 193 87 52 206 5
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.00-6.99 70TAL	<3.0 502 502 LARGI	3.0- 3.9 759 466 	4.0- 4.9 189 685 359 40 1273 M)=	PEAK 5.0- 5.9 43 100 88 95 34 363 5.1	6.0- 6.9 4 18 235 20 2 103 MEAN T	D(SECO) 7.0- 7.9 1 10 19 19 38 12 2	8.0- 8.9 125 10 36	9.0- 9.9	10.0- 10.9 	11.0- LONGER : : : : : : : : : : : : : : : : : : :	1498 12701 1937 1937 852 2265 120 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 502 502	3.0- 3.9 759 466 	4.0- 4.9 189 685 359 40 1273 M)=	PEAK 5.0- 5.9 43 100 88 95 34 4 363 5.1	6.0-6.9 4 18 24 35 20 2 103 MEAN T	D(SECO) 7.0- 7.9 1 10 19 19 38 12 2	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	1498 12701 1937 1937 852 2265 120 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.00-6.99 70TAL	<3.0 502 502 LARGI	3.0- 3.9 759 466 	4.0- 189 685 359 40 1273 M)=	PEAK 5.0- 5.9 43 100 88 95 34 3 363 5.1 67N 9 (X1000) PEAK	PERIO 6.0- 6.9 4 184 235 20 2	D(SECO) 7.0- 7.9 1 10 19 19 38 12 2	8.0- 8.9 	9.0- 9.9 23 27 1 15 NO.	10.0- 10.9 11.7 3.1 12 15 OF CAS	11.0- LONGER i i 	1498 1270 481 193 87 52 20 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+1 TOTAL MEAN HS (M) = 0.7	<3.0 502	3.0- 3.9 759 466 	4.0- 189 685 359 40 1273 M)= 4.0- 4.0- 4.9	PEAK 5.0- 5.9 43 100 88 95 34 3 363 5.1 67N 99 (X10000 PEAK 5.0- 5.9 26	PERIO 6.0-9 4 18 235 20 2	D(SECO) 7.0- 7.9 1 10 19 38 12 2	8.0- 8.9 125 10 36 36 AZIMUAND PE	9.0- 9.9	10.0- 10.9 i 17.3 11.2 15 OF CAS	11.0- LONGER	1498 1270 481 193 87 52 206 25 12 00 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+1 TOTAL MEAN HS (M) = 0.7	<3.0 502 502 LARGI STATIC PERCER <3.0	3.0- 3.9 759 466 	4.0- 189 6859 40 1273 M)= 47. RRENCE	PEAK 5.0- 5.9 43 100 88 95 34 3 363 5.1 67N 9 (X1000 PEAK 5.0- 5.9 26 112	PERIO 6.0-9 4 18 235 20 2	D(SECO) 7.0- 7.9 110 199 388 122 102 P(SEC) EIGHT , D(SECO) 7.0- 7.9	NDS) 8.0- 8.9 1255 10 36 3.9 AZIMUAND PE NDS) 8.0- 8.9 .	9.0- 9.9 23 27 1 15 NO.	10.0- 10.9 11.7 3.1 12 15 OF CAS	11.0- LONGER i i 	1498 1270 481 193 87 52 206 25 12 00 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+1 TOTAL MEAN HS (M) = 0.7	<3.0 502 502 LARGI STATIC PERCEN	3.0- 3.9 759 466 	4.0- 189 685 359 40 1273 M)= 4.0- 4.9 1342 1162 306	PEAK 5.0- 5.9 43 100 88 95 34 3 363 5.1 67N 99 (X10000 PEAK 5.0- 5.9 26	PERIO 6.0- 6.9 4 18 23 20 2 2 103 MEAN T 10.07W 10	D(SECO) 7.0- 7.9 110199388122 102 P(SEC) P(SEC) 7.0- 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	NDS) 8.0- 8.9 125510 36 3.9 AZIMURAND PE NDS) 8.0-9 1.644	9.0-9 9.9 	10.0- 10.9 11.7 31.1 2 15 OF CAS	11.0- LONGER i i 	1498 1270 481 193 87 52 206 25 12 00 00 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.99 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 2.50-2.99 3.00-3.49 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-3.99 4.50-4.49 4.50-4.499	<3.0 502 502 LARGI STATIC PERCEN <3.0 390	3.0- 3.9 759 466 	4.0- 189 685 359 40 1273 M)= 4.0- 4.9 1342 3066 29 	PEAK 5.0- 5.9 43 100 88 95 34 3 363 5.1 67N 9 (X1000 PEAK 5.0- 5.9 26 112	PERIO 6.0-9 4 184 235 22	D(SECO) 7.0- 7.9 110 199 388 122 102 P(SEC) F(SEC) 7.0- 7.9 188 189	NDS) 8.0- 8.9 1.425 510 3.6 3.9 AZIMUAND PE NDS) 8.0- 644 10	9.0-9 9.0-9 15.00 15.00 15.00 15.00 15.00 15.00 15.00 16.00 17.00 18	10.0- 10.9 11.7 3.1 12 15 OF CAS Y DIREC	11.0- LONGER i i 	1498 1270 481 193 87 52 206 25 12 00 00 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.99 6.50-6.49 6.50-6.49 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.99 4.00-4.49 3.50-3.99 4.00-4.49 5.00-5.49 1.50-1.49	<3.0 502 502 LARGI STATIC PERCEN <3.0 390	3.0- 3.9 759 466 	4.0- 189 6859 40 1273 M)= 4.0- 4.0- 4.9 1162 3066 29	PEAK 5.0- 5.9 43 100 88 95 34 3 363 5.1 67N 9 (X1000 PEAK 5.0- 5.9 26 112	PERIO 6.0-9 4 184 235 22	D(SECO) 7.0- 7.9 110 109 388 122 102 P(SEC) EIGHT D(SECO) 7.0- 7.9 188 189 129 120 133	NDS) 8.0- 8.9 125510 36 3.9 AZIMURAND PE NDS) 8.0-9 1.644	9.0-9 9.0- 9.0- 23271115 NO. TH(DEGB 9.0-9	10.0- 10.9 11.7 31.2 15 OF CAS REES) "	11.0- LONGER	1498 1270 481 193 87 52 206 25 12 00 00 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.99 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-0.99 2.50-2.99 3.50-3.99 4.50-4.99 2.50-3.99 4.50-4.99 2.50-3.99 4.50-4.99 2.50-3.99 4.50-4.99 2.50-3.99 4.50-4.99 5.50-5.99 6.50-6.99 7.00+6.99 7.00+6.99 7.00+6.99 7.00-6.49 7.00-6.49 7.00-6.49 7.00-6.49 7.00-6.49 7.00-6.49 7.00-6.49 7.00-6.49 7.00-6.49 7.00-6.49 7.00-6.49 7.00-6.49 7.00-6.49	<3.0 502 502 LARGI STATIC PERCEN	3.0- 3.9 759 466 	4.0- 189 685 359 40 1273 M)= 47. RRENCE 4.0- 1344 1162 3066 29	PEAK 5.0- 5.9 43 100 88 95 34 3 363 5.1 67N 9 (X1000 PEAK 5.0- 5.9 26 1102 120 552	PERIO 6.0-9 184 235 22 103 MEAN T 10.0.07W H 190 192 132 132 133 141 1	D(SECO) 7.0- 7.9 110 109 388 122 102 P(SEC) EIGHT D(SECO) 7.0- 7.9 18 189 129 120 131	NDS) 8.0-9 125-50 10	9.0-9 9.0-23271115 NO. TH(DEGB 9.9.9 9.94364411	10.0- 10.9 11.7 3.1 2 15 OF CAS REES) " 10.0- 10.9	11.0- LONGER	1498 1270 481 193 87 52 20 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.99 4.00-4.499 5.50-5.99 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.99 4.50-4.49 4.50-4.49 4.50-4.49 4.50-5.49 6.50-6.49	<3.0 502 502 LARGI STATIC PERCEN <3.0 390 390	3.0- 3.9 759 466 	4.0- 189 685 359 40 1273 M)= 47. RRENCE 4.0- 1306 29	PEAK 5.0- 5.9 43 100 88 95 34 3 363 5.1 67N 9 (X1000 PEAK 5.0- 9 26 1102 120 155 2 517	PERIO 6.0-9 184 235 22 103 MEAN T 10.0.07W H 10.0.07W H 10.0.07W H 10.0.07W H 11.0.0.07W H 12.0.0.07W H 13.0.0.07W H 14.0.0.07W H 15.0.0.07W H 16.0.0.07W H 17.0.0.07W W H 17.0.0.07W H 17.	D(SECO) 7.0- 7.9 110 109 388 122 102 P(SEC) EIGHT D(SECO) 7.0- 7.9 188 189 129 120 133	NDS) 8.0-9 125510 125510 36 3.9 AND PE AND PE NDS) 8.0-9 1.64401 1.421 1.43	9.0-9 9.0-9 15.00 15.00 15.00 15.00 16.00 17.00 18	10.0- 10.9 11.7 31.2 15 OF CAS REES) "	11.0- LONGER	1498 1270 481 193 87 52 206 25 12 00 00 0

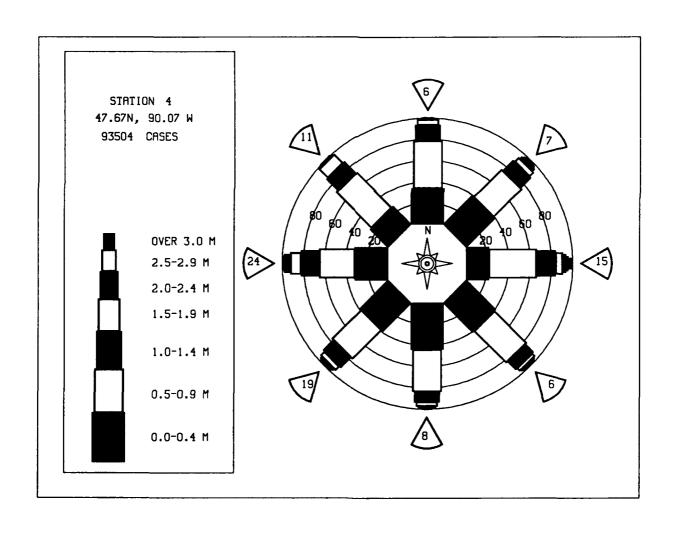
	STATIC PERCEN	ON SO4	RRENCI					TH(DEG	REES) :	90.0 CTION	
HEIGHT (METRES)	<3.0	3.0-	4.0-		(PERIO 6.0-	-	-	9.0-	10.0-	11.0~	TOTAL
0.00-0.49	499	3.0- 3.9 1251	4.9	5.0- 5.9	6.9	7.0- 7.9	8.0- 8.9	9.9	10.9	LONGER	
0.50-0.99 1.00-1.49	499 :	1070	3161 890 37	14 160 928	3 12 64 202 98 134	7	ż	:	:	:	185 48101 187088 22127 1055 532 224 120 120 120 120 120 120 120 120 120 120
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	37	928 429 126 2	202 98 134	38 96 50	2 2 7 24	i 8	:	:	708 328 218
3.00-3.49 3.50-3.99	:	:	÷	:	4	96 50 90 56 6	24 19 29 41 5	13 12	i 8 13 12 17	:	127 105
3.00-4.49 4.50-4.99 5.50-5.49 5.50-6.49	:	:	:	:	:	:	*5	13 12 25 35 21 5	12 17	i 4	53 42
5.50-5.99 6.00-6.49 6.50-6.99	:	•	:	:	•	:	:	5	14 13 4	11 10	20 24 14
6.50-6.99 7.00+ TOTAL	499	232İ	4206	1659	517	35Ö	129	120	83	19 46	2 0
MEAN $HS(M) = 1.1$	LARGE	ST HS(M)=	9.9	mean t	P(SEC)	= 4.5	NO.	OF CAS	SES= 9	311.
	STATIC	N SO4	47.	67N S	90. <u>07</u> W_		AZIMU	TH(DEG	REES) =	112.5	
HEIGHT (METRES)	PERCEN	IT OCCU	RRENCE)) OF H (PERIO			RIOD B	Y DIREC	CTION	TOTAL
	<3.0	3.0- 3.9	4,0-	5.0-	6.0- 6.9	7.0- 7.9	8.0-	9.0~ 9.9	10.0- 10.9	11.0-	
0.00-0.49	300	745	4.9 84	5.9 14			8.9	9.9		LÖNGER	
0.50-0.99 1.00-1.49	•	557 ·	1540 339 16	14 78 389 171	2 9 22 70 35 55	2 11	į		:	•	11458 72698 1082 1082 2311 1723 400
2.00-2.49 2.50-2.99	:	÷	:	*44	35 55	11 23 16 23 20	1582571	i 3		:	108 82
3.00-3.49 3.50-3.99 4.00-4.49	•	•	:	:		23 20	2 5 7	13264	:	•	28 31 11
4.50-4.99 5.00-5.49	÷	:	:	:	:	:	i	1	i 1 3 3	i	-7 2
5.50-5.99 6.00-6.49 6.50-6.99	•	:	:	:	:	•	:	:	3	i	3 4 0
6.00-6.49 6.50-6.99 7.00+ TOTAL	30 0	130Ż	1979	696	194	99	ЗÒ	2 i	ė.	Ż	0
MEAN HS(M) = 0.9	LARGE	ST HS(M)=	6.3	MEAN T	P(SEC)	- 4.2	NO.	OF CAS	ES= 4	343.
	STATIC	N SO4	47	67N 9	90.07W	FIGHT	AZIMU	IH(DEG	REES) =	135.0	
HEIGHT(METRES)	STATIC PERCEN	N SO4	RRENCI		00.07W O) OF H			TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN		4.0- 4.9	PEAR	PERIO	D (SECO					
	PERCEN	3.0- 3.9 770	4.0- 4.9 134	PEAR 5.0- 5.9	6.0~ 6.9	7.0- 7.9	NDS)	TH(DEG RIOD B 9.0- 9.9	REES) 7 Y DIREC 10.0- 10.9		
	PERCEN	3.0- 3.9	4,0- 4.9	PEAR 5.0- 5.9	6.0~ 6.9	7.0- 7.9 2.5	NDS) 8.0+ 8.9 :	9.0- 9.9 :			
	PERCEN	3.0- 3.9 770 377	4.0- 4.9 134 910 180	PEAR	6.0~ 6.9	7.0- 7.9 2.5 4 1	NDS)	9.0- 9.9 :	10.0- 10.9		
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49	PERCEN	3.0- 3.9 770 377	4.0- 4.9 134 910 180	PEAR 5.0- 5.9	PERIO	7.0- 7.9 2.5 4	NDS) 8.0+ 8.9 :	9.0- 9.9 			
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-3.49 4.00-4.49 4.00-4.99 5.50-5.49	PERCEN	3.0- 3.9 770 377	4.0- 4.9 134 910 180	PEAN 5.0- 5.9 13 29 140 77 12	6.0~ 6.9 3 7 9 33 22 25	7.0- 7.9 2 5 4 1 4 10 6 1	NDS) 8.0+ 8.9 :	9.0- 9.9 :	10.0- 10.9		
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-3.49 4.00-4.49 4.00-4.99 5.50-5.49	PERCEN	3.0- 3.9 770 377	4.0- 4.9 134 910 180	PEAR 5.0- 5.9	6.0~ 6.9 3 7 9 33 22 25	7.0- 7.9 2.5 4.1 10.6 1	NDS) 8.0+ 8.9 :	9.0- 9.9	10.0- 10.9		
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre><3.0 407 407</pre>	3.0- 3.9 770 377	4.0- 4.9 134 910 180 10 	PEAF 5.0- 5.9 13 29 140 77 12	6.0- 6.0- 6.9 3 7 9 33 22 25 2 2 	7.0- 7.9 2.5 4.1 4.10 6.1 	8.0- 8.9	9.0-9 9.9 	10.0- 10.9	11.0- LONGER 	1329 1328 333 122 41 30 15 7 7 3 1 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-2.99 4.00-4.499 4.00-4.499 4.00-4.499 5.50-5.49 5.50-5.49	<pre><3.0 407 407</pre>	3.0- 3.9 770 377	4.0- 4.9 134 910 180 10 	PEAN 5.0- 5.9 13 29 140 77 12	6.0~ 6.0~ 5.9 37 933 222 25 	7.0- 7.9 2.5 4.1 4.10 6.1 	8.0- 8.9	9.0-9	10.0- 10.9	11.0- LONGER 	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 770 377 	4.0- 4.9 134 910 180 10 	PEAN 5.0- 5.9 13 29 140 77 12 271 4.5	6.0~ 6.9 3,7 9,33 225 2.5 2.6 101 MEAN T	7.0- 7.9- 2.5 4.1 10.6 1 37	8.0-8.9 8.9 1 1 1 3	9.0- 9.9 	10.0- 10.9 i i i OF CAS	11.0- LONGER	1329 1328 333 122 41 30 15 7 7 3 1 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 770 377 	4.0- 4.9 134 910 180 10 	PEAN 5.0- 5.9 13 29 140 77 12 271 4.5	6.0~ 6.9 3,7 9,33 225 2.5 2.6 101 MEAN T	7.0- 7.9- 2.54 1.44 106 1	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1329 1328 333 122 41 30 15 7 7 3 1 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 770 377	4.0- 4.9 134 910 180 10 	PEAN 5.0- 5.9 13 29 140 77 12 271 4.5	6.0~ 6.9 3 7 9 33 225 2 2 2	D(SECO) 7.0- 7.9 2.5 4.1 4.4 10 6.1 37 P(SEC) EIGHT A	8.0- 8.9	9.0- 9.9 	10.0- 10.9 i i OF CAS	11.0- LONGER	1329 1328 333 122 41 15 7 3 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<pre><3.0 407 407 LARGE STATIO PERCEN</pre>	3.0- 3.9 770 377 	4.0- 4.9 134 910 180 10 1234 M)= 4.0- 4.9 157	PEAN 5.0- 5.9 13 29 140 77 12 271 4.5 67N S:(X1000 PEAN 5.0- 5.9 20	6.0- 6.9 37 9 33 225 2. 101 MEAN T	7.0- 7.9 2.5 4 10 6 1 37 P(SEC): EIGHT A	8.0-8.9 8.0-8.9 1 1 1 1 2 3 3 3 3.7 AZIMUAND PE	9.0- 9.9 21 11 1 8 NO.	10.0- 10.9	11.0- LONGER	1329 1328 333 122 41 30 15 7 7 3 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 770 377 	4.0- 4.9 134 910 180 10 1234 M)= 4.0- 4.9	PEAN 5.0- 5.9 13 29 140 77 12 271 4.5 67N 65 (X1000 PEAN 5.0- 5.9 20 128 128	6.0- 6.9 37 9 33 225 25 101 MEAN T 100.07W H 100.07W H 100.07W H 100.07W H 100.07W H 100.07W H 100.07W H 100.07W H	D(SECO) 7.0- 7.9 2.5 4.1 4.4 10 6.1 37 P(SEC) EIGHT A	8.0-8.9 8.0-8.9 1 1 1 1 2 3 3 3 3.7 AZIMUAND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1329 1328 333 1222 410 157 77 310 00 00 00 012
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49	<pre></pre>	3.0- 3.9 770 377 	4.0- 4.9 134 910 180 10 	PEAN 5.0- 5.9 13 29 140 77 12 271 4.5 67N S (X1000 PEAN 5.0- 5.9 20 128	6.0- 6.9 37 93 32 225 225 101 MEAN T 100.07W H 100.07W H 100.07W H 100.07W H 100.07W H 117	7.0- 7.9 2.5 4.1 10.6 1 37 P(SEC): EIGHT A D(SECO): 7.0- 7.9	8.0-8.9 i i i 3 3 3.7 AZIMUAND PE NDS) 8.0- 8.9 . i	9.0- 9.9 21 11 8 NO.	10.0- 10.9	11.0- LONGER	1329 1328 333 1222 410 157 77 310 00 00 00 012
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.99 7.00-4.49 6.50-6.99 7.00-4.49 6.50-6.99 7.00-1.49 1.50-1.99 1.50-1.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.60-4.48	<pre></pre>	3.0- 3.9 770 377 	4.0- 134 910 180 10 1234 M)= 4.0- 4.9 1573 198 12.	PEAN 5.0- 5.9 13 29 140 777 12	6.0- 6.9 37 9 33 225 25 101 MEAN T 100.07W H 100.07W H 100.07W H 100.07W H 100.07W H 100.07W H 100.07W H 100.07W H	D(SECO) 7.0- 7.9 2.5 4.1 106 1 37 P(SEC) 7.0- 7.0- 36 61 1.5	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1329 1328 333 1222 410 157 77 310 00 00 00 012
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.99 7.00-4.49 6.50-6.99 7.00-4.49 6.50-6.99 7.00-1.49 1.50-1.99 1.50-1.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.60-4.48	<pre></pre>	3.0- 3.9 770 377 	4.0- 134 910 180 10 1234 M)= 4.0- 4.9 1573 198 12.	PEAN 5.0- 5.9 13 29 140 777 12	6.0- 6.9 37 93 32 225 225 101 MEAN T 100.07W H 100.07W H 100.07W H 100.07W H 100.07W H 117	7.0- 7.9 2.5 4.1 10.6 1 37 P(SEC): EIGHT A D(SECO): 7.0- 7.9	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1329 1328 333 1222 410 157 77 310 00 00 00 012
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.99 7.00-4.49 6.50-6.99 7.00-4.49 6.50-6.99 7.00-1.49 1.50-1.99 1.50-1.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.60-4.48	<pre></pre>	3.0- 3.9 770 377 	4.0- 134 910 180 10 1234 M)= 4.0- 4.9 1573 198 12.	PEAN 5.0- 5.9 13 29 140 777 12	6.09 37 933225 225 101 MEAN T 100 OFW H 60 OFW H 60 OFW H 67 1147 1181	7.0- 7.9 2.5 4.1 10.6 1 37 P(SEC): EIGHT A D(SECO): 7.0- 7.9	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1329 1328 333 1222 410 157 77 310 00 00 00 012
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.98 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49 7.00-4. MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 770 377 	4.0- 4.9 134 910 180 10 1234 M)= 4.0- 9157 973 198 12 	PEAN 5.0- 5.9 13 29 140 777 12	6.0- 6.9 37 93 32 225 225 101 MEAN T 100.07W H 100.07W H 100.07W H 100.07W H 100.07W H 117	D(SECO) 7.0- 7.9 2.5 4.1 106 1 37 P(SEC) 5.3 0 (SECO) 7.0- 7.9 36 11 58 3 27	NDS) 8.0- 8.9 i 1 i 3 3.7 AZIMUAND PE NDS) 8.0- 8.9 i 4 5	9.0-99.9211118 NO. TH(DEGRIOD B	10.0- 10.9	11.0- LONGER	1329 1328 333 332 122 41 10 0 0 0 0 0 0 0 0

HEIGHT (METRES)				PEA	K PERI	OD (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0 - 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49	514	1144	220	34	3	1					1916
0.50-0.99 1.00-1.49	:	449	1228 231 23	173	11 11	1 2 5	Ż	:	:	:	1734 422
1.50-1.99 2.00-2.49 2.50-2.99	:	:	23	134 40	26 24 40	3 6 4	:	:	:	:	186 70
2.50-2.99 3.00-3.49	•	•	•	40	40	7	:	•	•	•	45
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:		ì	i	:	:		1
4:50-4:99 5:00-5:49	:	:	:	:	:	•	•	:	:	:	0
5.50-5.99	:	:	:	:	:	:	:	:	:	•	0
6.00-6.49 6.50-6.99 7.00+		:	:	:	:	:	:	:	:	:	0
7.00+ TOTAL	514	1593	170Ż	429	112	29	ġ	Ò	ò	Ò	0
MEAN $HS(M) = 0.6$	LARGI	est Hs	(M)=	4.0	MEAN	TP(SEC)	- 3.7	NO.	OF CAS	SES=	4107.
	STATIO	ON SON	4 47 URRENC	.67N E(X100	90.07W 0) OF	HEIGHT A	AZIMU AND PE	TH(DEG RIOD B	REES) = Y DIREC	=202.5	
HEIGHT (METRES)				-	-	OD (SECO					TOTAL
,	<3.0	3,0-	4.0-	5.0-	6.0-		8.0-	9.0-	10.0-	11.0-	,
	- · ·	3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.0- 9.9	10.9	LÖŇGI	ER
0.00-0.49	557	1298 506	329 1526 330	42	4	į.		•			2230
1:00-1:49	:		1330	262 262	20 20	4		:	:	:	2128 616
2.00-2.49	•	:	27	168 52	20	6	1	:	:	:	233 78
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.20-2.49 3.50-2.99 3.50-3.99 3.50-3.99 4.50-4.99 4.50-4.99 5.50-5.49	•	:	:	:	36 20 33 2	25 25	:	÷		:	38 23
3.50-3.99 4.00-4.49	•	:	•	•	:	5 1	•	:	•	•	23 5 1
4.50-4.99 5.00-5.49	:	:	:	•		•	i			•	10
5.50-5.99 6.00-6.49	:	:	:		•	:	:	:	:	•	Ŏ
6.50-6.00	•	•	•	:	:	:	:	:	:	•	0
7 00+	•	•	•								
7.00+ TOTAL	557	1804	221Ż	608	123	47	Ż	Ò	Ò	Ò	0
7.00+	LARGE	EST HS	(M)= 4 47	4.9	MEAN S	TP(SEC):	= 3.8	NO.	OF CAS	SES= =225 0	5015.
7.00+ TOTAL MEAN HS(M) = 0.7	LARGE STATIO PERCEN	EST HS	(M)= 4 47 URRENC	4.9 .67N E(X100 PEA	MEAN (90.07W) OF (TP(SEC): HEIGHT A	= 3.8 AZIMU AND PE	NO. TH(DEG	OF CAS REES) = Y DIREC	SES= =225.0 CTION	
7.00+ TOTAL MEAN HS(M) = 0.7	LARGE	EST HS	(M)= 4 47	4.9 .67N E(X100 PEAI	MEAN (90.07W) OF (TP(SEC): HEIGHT A OD(SECON	= 3.8 AZIMU AND PE	NO.	OF CAS REES) = Y DIREC	SES= =225.0 CTION	5015.
TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	LARGE STATIO PERCEN	ON SON NT OCCI 3.0- 3.9 2074	(M) = 47 URRENC 4.0- 4.9 757	4.9 .67N E(X100 PEA 5.0- 5.9 84	90.07W 90.07W 0) OF K PERIO 6.0- 6.9	TP(SEC): HEIGHT A OD(SECON 7.0- 7.9 1	AZIMU AND PE NDS) 8.0-	NO. TH(DEG RIOD B	OF CAS REES) = Y DIREC	SES= =225.0 CTION	5015. TOTAL ER 3893
7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49	STATIC PERCEN	ON SON NT OCCI	(M)= 4 47 JRRENC 4.0- 4.9 757	4.9 .67N E(X100 PEAI 5.0- 5.9 84 401 498	MEAN (90.07W) OF (6.0-6.9	TP(SEC): HEIGHT A OD(SECON 7.0- 7.9 10	AZIMU AND PE NDS) 8.0-	NO. TH(DEG RIOD B	OF CAS REES) = Y DIREC	SES= =225.0 CTION	5015. TOTAL ER 3893 4018 1228
7:00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0:00-0.49 0:50-0.99 1:50-1.99 1:50-1.99 1:50-1.99 2:00-2.49	STATIO PERCEN	ST HS ON SOO 3.0- 3.9 2074 851 3	(M)= 4 47 JRRENC 4.0- 4.9 757	4.9 .67N E(X100 PEAI 5.0- 5.9 84 401 498	MEAN (90.07W) OF (6.0-6.9	HEIGHT A OD (SECO) 7 0- 7 9 10 15 28	AZIMU AND PE NDS) 8.0- 8.9	NO. TH(DEG RIOD B	OF CAS REES) = Y DIREC 10.0- 10.9	SES= =225.0 CTION 11.0- LONG	5015. TOTAL ER 3893 4018 1228 471
7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.49	STATIC PERCEN	ON SOON OCCI 3.0- 3.9 2074 851 3	(M) = 47 URRENC 4.0- 4.9 757	4.9 .67N E(X100) PEAI 5.0- 5.9 84 401 498 290 106	90.07W 0) OF K PERIO 6.0- 6.9 17 21 63 113 600 102	HEIGHT A OD (SECO) 7 0- 7 0- 10 15 28 27	AZIMUAND FE NDS) 8.0- 8.9 . î	NO. TH(DEGRIOD B	OF CAS REES) = Y DIREC	SES= =225.0 CTION 11.0- LONG	5015. TOTAL ER 3893 4018 1228 471 196 131
7:00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49	STATIC PERCEI	3.0- 3.9 2074 851 3	(M)= 4 47 JRRENC 4.0- 4.9 757	4.9 .67N E(X100) PEAI 5.0- 5.9 84 401 498 290 106	90.07W 0) OF K PERIO 6.0- 6.9 17 21 63 113 60	TP(SEC): HEIGHT 1 OD(SECO) 7.0- 7.9 1 10 28 27 788 36	AZIMUAND PE NDS) 8.0- 8.9 . 1	NO. TH(DEGRIOD B	OF CAS REES) = Y DIREC 10.0- 10.9	SES= =225.0 CTION 11.0- LONG	5015. TOTAL ER 3893 4018 1228 471 196 131 82
7:00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49	STATIC PERCEN	3.0- 3.9 2074 851 3	(M)= 4 47 JRRENC 4.0- 4.9 757	4.9 .67N E(X100 PEAL 5.0 - 5.9 801 498 290 106 1	90.07% 90.07% (Constitution of the second	TP(SEC)= HEIGHT A OD (SECON 7.0- 7.9 10 15 28 27 78	AZIMUAND PE NDS) 8.0- 8.9 1 15	NO. TH(DEGRIOD B 9.0- 9.9	OF CAS	SES= =225.0 CTION 11.0- LONG	5015. TOTAL ER 3893 4018 1228 471 196 131 82
TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.49 2.00-2.49 2.50-2.49 3.50-3.99 4.00-4.49 3.50-4.99 5.50-5.99	STATIC PERCEN	3,0- 3,0- 3,0- 3,0- 3,0- 3,0- 3,0- 3,0-	(M)= 4 47 JRRENC 4.0- 4.9 757	4.9 .67N E(X100) PEAI 5.0- 5.9 84 401 4980 1066 1	90.07W 90.07F 6.0- 6.9 17 21 63 113 60 102 3	TP(SEC): HEIGHT 1 OD(SECO) 7.0- 7.9 1 10 28 27 788 36	AZIMUAND PE NDS) 8.0- 8.9 1	NO. TH(DEGRIOD B 9.0- 9.9	OF CAS REES) = Y DIRECT 10.0- 10.9	=225.0 =225.0 TION 11.0- LONGI	5015. TOTAL ER 3893 4018 1228 471 196 131 82
TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.99 2.00-2.49 3.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 4.50-4.99 6.50-5.99	STATIC PERCEN	ON SO. VT OCCI 3.0- 3.9 2074 851 3	(M)= 4 47 JRRENC 4.0- 4.9 757	4.9 .67N .E(X100) PEAI 5.0- 5.9 844 498 2900 106 1	90.07W 90.07W 90.07W K PERIO 6.0- 6.9 17 21 63 113 100 102 3	TP(SEC): HEIGHT 1 OD(SECO) 7.0- 7.9 1 10 28 27 788 36	AZIMUAND PE NDS) 8.0- 8.9 1	NO. TH(DEGRIOD B 9.0- 9.9	OF CAS	=225.0 =110N 11.0- LONGI	5015. TOTAL ER 3893 4018 1228 4716 1311 82 417 83 30 00
TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.99 2.00-2.49 3.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 4.50-4.99 6.50-5.99	STATIC PERCEN	3,0- 3,0- 3,0- 3,0- 3,0- 3,0- 3,0- 3,0-	(M)= 4 47 JRRENC 4.0- 4.9 757	4.9 .67N E(X100) PEAI 5.0- 5.9 84 401 4980 1066 1	90.07W 90.07W 90.07W 6.0-6.9 17 21 63 113 102 3 	TP(SEC): HEIGHT 1 OD(SECO) 7.0- 7.9 1 10 28 27 788 36	AZIMUAND PE NDS) 8.0- 8.9 1	9.0- 9.0- 9.9	OF CAS REES) = Y DIREC 10.0- 10.9 -	=225.0 =11.0~ LONGI	5015. TOTAL ER 3893 4018 1228 471 196 131 82
TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 3.50-3.99 4.50-4.99 5.50-5.99 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	STATIC PERCEN	3.0-3.9 2074 851 3.0-3.9	(M)= 4 47 JRRENC 4 0- 4 9 757 2734 662 62 1 4216	4.9 .67N E(X100) PEAI 5.0- 5.9 84 4018 498 106 1106 	90.07W 0) OF K PERIO 6.9 17 263 113 600 102 3 	#EIGHT / ODD (SECO) 7 0-7 0-9 1 10 27 78 36 7	AZIMUAND PE NDS) 8.0- 8.9 1 15 10 5	9.0- 9.9	OF CAS REES) = Y DIRECT 10.0- 10.9	=225.0 =11.0~ LONGI	5015. TOTAL ER 3893 4018 1228 4716 1311 82 417 83 30 00
TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 3.50-3.99 4.50-4.99 5.50-5.99 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	STATIC PERCER <3.0 960 960 LARGE	3 0-3 3.9 2074 851 3 2928 EST HS	(M)= 4 47 JRRENC 4 0- 4 9 757 2734 662 62 1 4216 (M)=	4.9 .67N E(X100) PEAI 5.0- 5.9 84 401 498 2900 1066 1	90.07w 0) OF K PERIC 6.0-9 17 21 113 63 113 60 102 3 	TP(SEC)* HEIGHT 1 OD(SECON 7.0-9 10 15 28 36 7 193 TP(SEC)*	AZIMUAND PE NDS) 8.0-8.9 11.5 10.5 24 4.0	NO. TH(DEG RIOD B 9.0- 9.9 1 1 3 2 3 10 NO.	OF CAS	ESES= =225.0 TION 11.0- LONG	5015. TOTAL ER 3893 4018 1228 471 196 131 822 411 178 33 00 00
TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-4.99 5.50-5.99 5.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.7	STATIC PERCER <3.0 960 960 LARGE	3 0-3 3.9 2074 851 3 2928 EST HS	(M)= 4 47 JRRENC 4 0- 4 9 757 2734 662 62 1 4216 (M)=	4.9 .67N	90.07W 90.07W 0) OF K PERI 6.9 17 21 63 113 600 102 3 3 379 MEAN	HEIGHT A TO SECON TO SEC	AZIMUAND PE AZIMUAND PE 8.0- 8.9	NO. TH(DEG RIOD B 9.0- 9.9 1 1 3 2 3 10 NO.	OF CAS	ESES= =225.0 TION 11.0- LONG	5015. TOTAL ER 3893 4018 1228 471 196 131 822 411 178 33 00 00
TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.99 4.50-4.99 5.00-5.49 6.00-6.49 7.00-6.99 7.00+1 TOTAL MEAN HS(M) = 0.7	STATIC PERCEN <3.0 960 960 LARGE STATIC PERCEN	3,0-3,9 2074 851 3 2928 EST HS	(M)= 4 47 URRENC 4 0- 4 9 757 2734 6622 62 61 4216 (M)= 4 47 URRENC	67N E(X100) PEAN 5.0-5.9 84 4018 290 106 1 1380 5.5	90.07W 90.07W 6.9 17 21 63 113 63 1102 3 3 4 90.07W 90.07W	HEIGHT A OD (SECO) 10 15 28 27 78 36 7 193 TP (SEC) HEIGHT A OD (SECO)	AZIMUAND PE NDS) 8.0- 8.9 1 1 1 5 10 5 24 4.0 AZIMUAND PE NDS) 8.0-	NO. TH(DEGRIOD B 9.0- 9.9 1 1	OF CAS	=225.0 TION 11.0- LONGI	5015. TOTAL ER 3893 4018 1228 471 178 33 30 00 00 9449.
TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-4.99 5.50-5.99 5.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.7	STATIC PERCER <3.0 960 960 LARGE	3 0-3 3.9 2074 851 3 2928 EST HS	(M)= 4 47 JRRENC 4 0- 4 9 757 2734 662 62 1 4216 (M)=	4.9 .67N	90.07W 90.07W 0) OF K PERI 6.9 17 21 63 113 600 102 3 3 379 MEAN	HEIGHT A TO SECON TO SEC	AZIMUAND PE AZIMUAND PE 8.0- 8.9	NO. TH(DEG RIOD B 9.0- 9.9 1 1 3 2 3 10 NO.	OF CAS	=225.0 =225.0 TION 11.0- LONGI 	5015. TOTAL ER 3893 4018 471 196 131 822 41 17 83 30 00 9449.
TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	STATIC PERCEN <3.0 960 960 LARGE STATIC PERCEN	3 0-9 2074 851 3 2928 EST HS.	(M)= 4 47 JRRENC 4 0-9 757 2734 662 61 4216 (M)= 4 7 JRRENC 4 0-9 377	4.9 .67N	90.07W 0) OF 6.9 17 21 63 113 63 102 3 3 90.07W MEAN	TP(SEC)* HEIGHT A OD (SECON 7.0-9 10 15 28 7.7 8 193 TP(SEC)* HEIGHT A OD (SECON 7.0-9 3	AZIMUAND PE NDS) 8.0- 8.9 1 1 1 1 1 5 1 24 4.0 AZIMUAND PE NDS) 8.0- 8.9	NO. TH(DEGRIOD B 9.0- 9.9 1 1	OF CAS REES) = Y DIRECT 10.0- 10.9 i i OF CAS REES) = Y DIRECT	=225.0 =225.0 TION 11.0- LONGI 	5015. TOTAL ER 3893 4018 1228 4796 1311 17 83 30 00 0 9449.
TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.99 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	STATIC PERCEN <3.0 960 960 LARGE STATIC PERCEN <3.0	3 0-3 3 9 2074 851 3 0-3 3 9 2074 851 3 0-3 3 9	(M)= 4 47 JRRENC 4 0- 4 9 757 2734 662 1 4216 (M)= 427 JRRENC 437 3020 2051	4.9 .67N	90.07W 0) OF 6.9 17 21 63 113 63 102 3 3 90.07W MEAN	TP(SEC): HEIGHT A OD (SECO) 10 15 28 77 78 36 7 193 TP(SEC): HEIGHT A OD (SECO) 7.0-9 36 64	AZIMUAND PE NDS) 8.0- 8.9 1 1 1 5 10 5 24 4.0 AZIMUAND PE NDS) 8.0-	NO. TH(DEGRIOD B 9.0- 9.9 1 1	OF CAS REES) = Y DIRECT 10.0- 10.9 i i OF CAS REES) = Y DIRECT	=225.0 =225.0 TION 11.0- LONGI 	5015. TOTAL ER 3893 4018 471 196 1311 822 417 177 83 30 00 0 9449. TOTAL ER 4454 4692 2167
TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	STATIC PERCEN <3.0 960 960 LARGE STATIC PERCEN <3.0	3 0-9 2074 851 3 2928 EST HS.	(M)= 4 47 JRRENC 4 0-9 757 2734 662 61 4216 (M)= 4 7 JRRENC 4 0-9 377	4.9 .67N	90.07W 0) OF 6.0-9 17 21 63 113 602 102 3 3 379 MEAN 80.07W 90.07W 90.07W 10 6.9 20 21 21 34	TP(SEC)* HEIGHT A OD (SECO)* 10 28 70-9 10 28 77 78 193 TP(SEC)* HEIGHT A OD (SECO)* 70-9 36 44 38	AZIMUAND PE NDS) 8.0- 8.9 1 1.5 10 5 10 8.0- 8.9 4.0 AZIMUAND PE NDS) 8.0- 8.9 i	NO. TH(DEGRIOD B 9.0- 9.9 11 1 23 10 NO. TH(DEGRIOD B	OF CAS REES) = Y DIRECT 10.0- 10.9 i i OF CAS REES) = Y DIRECT	=225.0 =225.0 TION 11.0- LONGI 	5015. TOTAL ER 3893 4018 471 196 131 821 177 83 30 00 9449. TOTAL ER 4454 2167 827 443
TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	STATIC PERCEN <3.0 960 960 LARGE STATIC PERCEN <3.0	3 0-9 2074 851 3 2928 EST HS.	(M)= 4 47 JRRENC 4 0- 4 9 757 2734 662 1 4216 (M)= 427 JRRENC 437 3020 2051	4.9 .67N	90.07W 0) OF 6.0-9 17 21 63 113 602 102 3 3 379 MEAN 80.07W 90.07W 90.07W 10 6.9 20 21 21 34	#EIGHT # 10D (SECO) 10	AZIMUAND PE NDS) 8.0- 8.9 1 1.5 10 5 10 8.0- 8.9 1.1 1.5 1.0 5 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	NO. TH(DEG RIOD B 9.0- 9.9	OF CAS REES) = Y DIRECT 10.0- 10.9 i i OF CAS REES) = Y DIRECT	=225.0 =225.0 TION 11.0- LONGI 	5015. TOTAL ER 3893 4018 471 196 131 821 177 83 30 00 9449. TOTAL ER 4454 2167 827 443
TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	STATIC PERCEN <3.0 960 960 LARGE STATIC PERCEN <3.0	3 0-9 2074 851 3 2928 EST HS.	(M)= 4 47 JRRENC 4 0- 4 9 757 2734 662 1 4216 (M)= 427 JRRENC 437 3020 2051	4.9 .67N	90.07W 0) OF 6.9 17 21 63 113 63 102 3 3 90.07W MEAN	TP(SEC): HEIGHT A OD (SECO) 10 15 28 7 7 7 8 36 7 193 TP(SEC): HEIGHT A OD (SECO) 7 0-9 36 4 38 17 36 24	AZIMURAND PE 15 105 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NO. TH(DEG RIOD B 9.0- 9.9 11 1. 23 10 NO. TH(DEG RIOD B	OF CAS REES) = Y DIRECT 10.0- 10.9 i i OF CAS REES) = Y DIRECT	=225.0 =225.0 TION 11.0- LONGI 	5015. TOTAL ER 3893 4018 1228 4796 1311 177 83 30 00 0 9449. TOTAL ER 4454 46927 4453 620 1533 630
TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	STATIC PERCEN <3.0 960 960 LARGE STATIC PERCEN <3.0	3 0-9 2074 851 3 2928 EST HS.	(M)= 4 47 JRRENC 4 0- 4 9 757 2734 662 1 4216 (M)= 427 JRRENC 437 3020 2051	4.9 .67N	90.07W 0) OF 6.0-9 17 21 63 113 602 102 3 3 379 MEAN 80.07W 90.07W 90.07W 10 6.9 20 21 21 34	#EIGHT # OD (SECO) 10 10 27 78 36 7 193 IP(SEC) #EIGHT # OD (SECO) 7 7 9 3 6 4 3 8 17 36 4 36 5	AZIMUAND PE NDS) 8.0-9 1 1 1 5 10 5	NO. TH(DEG RIOD B 9.0-9 9.9 11 1 32 3 10 NO. TH(DEG RIOD B	OF CAS REES) = Y DIRECT 10.0- 10.9 i OF CAS REES) = Y DIRECT 10.0- 10.9	=225.0 =225.0 TION 11.0- LONGI 	5015. TOTAL ER 3893 4018 1228 4796 1311 177 83 30 00 0 9449. TOTAL ER 4454 46927 4453 620 1533 630
TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	STATIC PERCEN <3.0 960 960 LARGE STATIC PERCEN <3.0	3 0-9 2074 851 3 2928 EST HS.	(M)= 4 47 JRRENC 4 0- 4 9 757 2734 662 1 4216 (M)= 427 JRRENC 437 3020 2051	4.9 .67N	90.07W 0) OF 6.0- 6.9- 17 21 60 102 3 379 MEAN : 90.07W 90.07W 0) OF 17 21 60 102 3 4 90.07W 18 90.07W 19 19 19 19 19 19 19 19 19 19 19 19 19	TP(SEC): HEIGHT A OD (SECON 7.0-9 10 15 28 27 78 36 7 193 TP(SEC): HEIGHT A OD (SECON 7.0-9 36 43 81 17 36 24 5	AZIMUAND PE	NO. TH(DEGRIOD B 9.0- 9.9 1 1 323 10 NO. TH(DEGRIOD B	OF CAS REES) = Y DIRECT 10.0- 10.9 i i OF CAS REES) = Y DIRECT	=225.0 =225.0 TION 11.0- LONGI 	5015. TOTAL ER 3893 4018 1228 4796 1311 177 83 30 00 0 9449. TOTAL ER 4454 46927 4453 620 1533 630
TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-4.99 5.50-5.99 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-0.49 0.50-0.49 0.50-0.99 1.50-1.49 0.50-0.99 1.50-1.49 0.50-0.99 1.50-1.49 0.50-0.99	STATIC PERCEN <3.0 960 960 LARGE STATIC PERCEN <3.0	3 0-9 2074 851 3 2928 EST HS.	(M)= 4 47 JRRENC 4 0- 4 9 757 2734 662 1 4216 (M)= 427 JRRENC 437 3020 2051	4.9 .67N	MEAN : 90 . 07W 17 13 163 113 163 113 163 113 16	#EIGHT # OD (SECO) 10 10 27 78 36 7 193 IP(SEC) #EIGHT # OD (SECO) 7 7 9 3 6 4 3 8 17 36 4 36 5	AZIMUAND PE NDS) 8.0-9 1 1 1 5 10 5	NO. TH(DEG RIOD B 9.0-9 9.9 11 1 32 3 10 NO. TH(DEG RIOD B	OF CAS REES) = Y DIRECT 10.0- 10.9 i OF CAS REES) = Y DIRECT 10.0- 10.9	ESS= =225.0 =11.0- LONGI	5015. TOTAL ER 3893 4018 1228 4716 1311 178 3300 00 9449. TOTAL ER 4492 21677 4433 1532 307 572 0
TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.99 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	STATIC PERCEN <3.0 960 960 LARGE STATIC PERCEN <3.0	3 0-9 2074 851 3 2928 EST HS.	(M)= 4 47 JRRENC 4 0- 4 9 757 2734 662 1 4216 (M)= 427 JRRENC 437 3020 2051	4.9 .67N	90.07W 0) OF K PERI 6.0- 6.9 17 21 26 102 37 90.07W MEAN 90.07W 90.07W 90.07W 90.07W 90.07W 90.07W 90.07W 90.07W	#EIGHT # OD (SECO) 10 10 27 78 36 7 193 IP(SEC) 4 HEIGHT # OD (SECO) 7 7 9 3 6 4 3 8 17 36 4 3 8 17 36 5	AZIMUAND PE NDS) 8.0-9 1 1 1 5 10 5	NO. TH(DEG RIOD B 9.0-9 9.9 11 323 10 NO. TH(DEG RIOD B	OF CAS REES) = Y DIRECT 10.0- 10.9 i OF CAS REES) = Y DIRECT 10.0- 10.9	ESS= =225.0 =225.0 Il.0- LONGI	5015. TOTAL ER 3893 4018 1228 4796 1311 177 83 30 00 0 9449. TOTAL ER 4454 46927 4453 620 1533 630

HEIGHT(METRES)	STATI PERCE	ON SO	A 7 JRRENC			EIGHT A		TH (DEG RIOD B	REES)	-270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99	1435 : : :	2156 1598 :	383 2414 2207 310 3	129 100 16 952 810 58	32 28 5 2 155 56 2	20 3 3	1 1 2 1	: i		:	4145 4161 2233 1266 816 213
3.00-4.49 4.50-4.99 5.00-5.99 6.00-6.49 6.00-6.99		:	•		2 : : :	10 2	:	:	:	•	60 12 0 0 0 0 0 0 0
TOTAL	1435	3754	5317	2065	28Ô	5Ô	Ġ	i	Ò	Ò	-
MEAN HS(M) = 0.9	LARG	EST HS	(M)=	4.3	MEAN 1	P(SEC)	- 3.9	NO.	OF CAS	SES= 1	.2081.
HEIGHT(METRES)	STATIO PERCE	ON SOA	JRRENC	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) : Y DIREC	=292.5 CTION	TOTAL
	<3.0	3.0- 3.9	4,0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	IR.
0.00-0.49 0.50-0.99	637	1305 1921	206	57	10	21	:		:	:	2217 3386
1.00-1.49 1.50-1.99 2.00-2.49	:	:	1338 1465 799 10	70 12 385 370	36 9 2 1	1	3	i	:	:	1494 1187 381
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	41	47 24 4	:	:	:	i	:	89 24
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	7 2 2	:	:	•	:	89 24 11 22 00 00
5,00-5,49 5,50-5,99 6,00-6,49	:	:	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+	: en i				: 123	:	: 3	: i	: i	:	ŏ
TOTAL MEAN HS(M) = 0.9	637 LARG	3226 EST HS	3818 (M)≈	935 4.7	133 MEAN T	39 :P(SEC)=	_	_	OF CAS	0 SES=	8234.
HEIGHT (METRES)	STATIO PERCEI	ON SOA	RRENCI			EIGHT A		TH(DEG RIOD B	REES) : Y DIREC	315.0 CTION	TOTAL.
HEIGHT (METRES)	STATIO PERCEI		4.0-	PEAI 5.0-	PERIO	D (SECON	TDS) 8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49		3.0- 3.9 714	4.0- 4.9 170	PEAL 5.0- 5.9 33	6.0- 6.9	7.0- 7.9 6	IDS) 8.0- 8.9				R
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 170 840 791 539	PEAI 5.0- 5.9 33 67 9	6.0- 6.9	7.0- 7.9	TDS) 8.0-	9.0-	10.0-	11.0-	1262 2702 824 637
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	<3.0	3.0- 3.9 714	4.0- 4.9 170 840 791	PEAI 5.0- 5.9 33 67 9	6.0- 6.9 33 14	7.0- 7.9 7.9	8.0- 8.9 3	9.0-	10.0-	11.0-	1262 2702 824 637 72 10
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99	<3.0	3.0- 3.9 714	4.0- 4.9 170 840 791 539	PEAI 5.0- 5.9 33 67 9	6.0- 6.9 9	7.0- 7.9 7.9	8.0- 8.9 3	9.0- 9.9	10.0-	11.0-	1262 2702 824 637 72 10
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.60-5.49	<3.0	3.0- 3.9 714	4.0- 4.9 170 840 791 539	PEAI 5.0- 5.9 33 67 9	6.0- 6.9 33 14	7.0- 7.9 7.9	8.0- 8.9 3	9.0- 9.9	10.0-	11.0-	1262 2702 824 637 72 10
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.60-5.49	<3.0	3.0- 3.9 714 1735	4.0- 4.9 170 840 791 539	PEAI 5.0- 5.9 33 67 9 87 71 9	6.0- 6.9 33 14	7.0- 7.9 7.9	8.0- 8.9 3	9.0- 9.9	10.0-	11.0-	1262 2702 824 637 72 10
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.99 5.00-5.99 6.50-6.99 TOTAL	<3.0 330 	3.9- 3.9 714 1735	4.9 4.9 170 840 791 539 1	PEAI 5.0- 5.9 33 67 87 71 9 276	6.0- 6.0- 9 33 14 . i	7.0- 7.9- 7.9 6 24 6 5	3 4 2	9.0- 9.9	10.0- 10.9	11.0- LONGE	1262 27024 637 710 10 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-2.99 4.00-4.49 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 330 	3.9 3.9 714 1735	4.9 4.9 170 840 791 539 1	PEAJ 5.0- 5.9 33 67 9 87 71 9	6.0- 6.0- 9 33 14 . i	7.0- 7.0- 7.9 6 24 6 5	3 4 2	9.0- 9.9	10.0- 10.9	11.0- LONGE	1262 2702 824 637 72 10
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.99 5.00-5.99 6.50-6.99 TOTAL	<3.0 330 330 LARGI	3.0- 3.9 714 1735 	4.0- 4.9 170 840 791 539 1 	PEAI 5.0- 5.9 33 67 87 71 9	6.0-6.9 33 14 4 . i . 6i MEAN T	7.0- 7.9- 7.9 6 24 6 5	8.0-8.9 3.4 2	9.0- 9.9	10.0- 10.9	11.0- LONGE	1262 27024 637 710 10 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<3.0 330 330 LARGI	3.0- 3.9 714 1735 	4.0- 4.9 170 840 791 539 1 	PEAI 5.0- 5.9 33 67 97 71 9	6.0-6.9 33 14 4 . i 6.0-6.9 38 6.0-6.9 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0	7.0- 7.9 24 6 5 4i P(SEC)=	8.0- 8.9 3.4 2 	9.0- 9.9	10.0- 10.9	11.0- LONGE	1262 2702 834 637 72 10 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.49 7.00+4 TOTAL MEAN HS(M) = 0.8	<3.0 330	3.0- 3.9 714 1735 	4.0- 840 791 539 1 	PEAN 5.0- 5.9 87 71 9	6.0- 6.9 33 14 4 i 6i MEAN T	7.0- 7.9 24 6 5 4i PP(SEC)=	8.0-8.9 3.4 2 9 3.7 AZIMU: ND PEI	9.0- 9.9	10.0- 10.9	11.0- LONGE	1262 2702 824 637 772 10 0 0 0 0 0 0 5160.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.50-6.49 7.00+4 TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<3.0 330 330 LARGI STATIC PERCER <3.0	3.0- 3.9 714 1735 2449 EST HS(4.0- 840 791 539 1 2341 M)= 4.0- 4.0- 4.0- 4.52 329	PEAN 5.0- 5.9 33 67 87 71 9	6.0-6.9 33 14 4 . i i 6i MEAN T 60.07W 0) OF H C PERIO 6.0-9 11 34 18	7.0- 7.9 24 6 5 4i P(SEC)=	8.0- 8.9 3.4 2 	9.0- 9.9	10.0- 10.9	11.0- LONGE	1262 2702 824 637 722 10 0 0 0 0 0 0 0 5160.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.50-6.49 7.00+4 TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<3.0 330	3.0- 3.9 714 1735 	4.0- 8409 170 8407 791 539 1 2341 (M)= 4.0- 4.9 127 485 602	PEAN 5.0- 5.9 87 71 9	6.0- 6.9 33 14 4 i i 6i MEAN T	7.0- 7.9 24 6 5 5 41 P(SEC)=	AZIMU' ND PEI DS) 8.9 3.4 2 9 3.7 AZIMU' ND PEI DS) 8.9	9.0- 9.9 i i i i i 2 2 9.0- 9.9	10.0- 10.9	11.0- LONGE	1262 2702 824 637 722 10 0 0 0 0 0 0 0 5160.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-1.49 0.50-0.49 0.50-0.49 0.50-1.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49	<3.0 330	3.0- 3.9 714 1735 	4.0- 840 791 539 1 2341 M)= 4.0- 4.0- 4.0- 4.52 329	PEAN 5.0- 5.9 33 67 87 71 9	6.0- 6.9 33 14 4 i 6i MEAN T	7.0- 7.9 24 6 5 5	8.0- 8.9 3.4 2 9.3.7 AZIMU' 10S) 8.0- 8.9	9.0- 9.9 1 1 1 NO.	10.0- 10.9	11.0- LONGE	1262 2702 824 637 722 10 0 0 0 0 0 0 0 5160.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.99 1.50-2.49 3.50-3.49	<3.0 330	3.0- 3.9 714 1735 	4.0- 840 791 539 1 2341 M)= 4.0- 4.0- 4.0- 4.52 329	PEAN 5.0- 5.9 33 67 87 71 9	6.0- 6.9 33 14 4 i 6i MEAN T	7.0- 7.9 24 6 5 5	8.0- 8.9 3.4 4.2 9 3.7 AZIMU DDS) 8.0- 8.9	9.0- 9.9 1 1 1 NO.	10.0- 10.9	11.0- LONGE	1262 2702 824 637 722 10 0 0 0 0 0 0 0 5160.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-2.49 1.50-2.49 2.50-3.49 3.50-3.49 3.50-3.49 3.50-4.49 4.50-4.99 4.50-4.99 4.50-4.99 6.50-6.49 6.50-6.49 6.50-6.49	<3.0 330	3.0- 3.9 714 1735 	4.0- 840 791 539 1 2341 M)= 4.0- 4.0- 4.0- 4.52 329	PEAN 5.0- 5.9 33 67 87 71 9	6.0-6.9 33 14 4 . i 6i MEAN T 60.07W H	7.0- 7.9 24 6 5 5	AZIMU' 3 4 4 2 - 3 .7 AZIMU' 9 3 .7 AZIMU' 10 PEI 10 S) 8 .0 - 8 .9 - 3 .7	9.0- 9.9 1 1 1 NO.	10.0- 10.9	11.0- LONGE : : : : : : : : : : : : : : : : : : :	1262 2702 824 637 722 10 0 0 0 0 0 0 0 5160.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.50-1.49 1.00-1.49 1	<3.0 330 330 LARGI STATIC PERCEN <3.0 235	3.0- 3.9 714 1735 	4.0- 8409 170 8407 791 539 1 4.0- 4.9 127 4802 329 4 	PEAN 5.0- 5.9 33 67 87 71 9	6 PERIO 6.9 33 14 4 i i 6i MEAN T 60.07W 6.0- 6.9 11 34 18	7.0- 7.9 24 6 5 5	AZIMUI 9 3.7 AZIMUI 9 3.7 AZIMUI 10 10 11	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1262 2702 824 637 722 10 10 0 0 0 0 0 0 5 160.

STATION S04 47 57N 90 07W FOR ALL DIRECTIONS
PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)				PEAK	PERIC	D(SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.49 6.50-6.99	923 	1848 1502 	367 2285 1132 262 2 	73 1657 307 366 2222 18 	14 358 66 375 12 	3 17 15 12 13 18 2 		. 1122233431 2	1221222		22066 147919 2911509 17753312
MEAN HS(M)= 0.8	LARGE	ST HS(M)= 9.	9 ME	AN TP	SEC)=	3.9	TOTAL	CASES-	93504	



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S04 (47.67N 90.07W)

			MI	S STA	TION	MONT		. 6/N	90.0	/W)			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	
YEAR 1995589 19966123199663 199665 199667 199668 199771 199777 199788 199778 199883 19988 19988 19988 19988 19988 19988 19988	80799810134434912092008898299107	10098980934258010979026779999989	18587099900649000901247989239901	98989877982138088876758768879795	897976767711107986675665665766665	0666555545568987653555645556455655	000000000000000000000000000000000000000	000000000000000000000000000000000000000	67886766770997868767679687777784	1788888777944420909879677698871877	111111000111111011011110000000011010	00930991853949990998930917121107	MEAN 888877777892228888877787788888886
MEAN	1.0	0.9	1.0	0.8	0.7	0.6	0.5	0.5	0.7	0.9	1.0	1.0	
			LAR	GEST	HS (ME	TERS)	ву м	ONTH	AND Y	EAR			
			WI	S STA	TION	S04		.67N	90.0	7W)			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1956	4.3	5.6	7.6	3.9	3.0	1.8	1.6	1.7	2.3	3.2	3.8	4.6	
YE557890123456678901237456789012345667890123456678901234566789012345667890123199884567	30859255078663450527004532686440 4322223353463622434545222323333342	532433433533333244223261322234345	67.091335609488097832582071019006 2 7.22233432595326333464533333463935 3	9040005000509494690445198575098021 5	09667027252328606587197176573023 T	82581441800545776867950167394652 F	11222111111223111111221212111112111111 R	1112211121312222102311112111211 S	214704408097839964686177390633055 N	317000000000000000000000000000000000000	88641598145059079060555099955551	433633353754643353353374332343323	
MEAN S	יונטיי	TCANT								(МЕТЕР	S)	0.8
MEAN F					····					(3.9
MOST F						ER) D	IRECT			(degre	ES)	270.0
STANDA STANDA								• •		(METER SECON	-	0.6 1.3
LARGES													9.9
WAVE I	P ASS	OCIAT								(12.5
AVERAG										(DEGRE	ES)	81.0
DATE C	F LAR	GEST	HS OC	CURRE	NCE I	S (YR	,MO,D	A,HR)					66030418

HEIGHT (METRES)	STATIO PERCEI	ON SOS	RRENC		0.28W) OF E			TH (DEG RIOD B	REES) :	O O CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	359 : :	760 1074	172 267 366 66 2	47 136 35	12 55 38 6 1	25 32 23 23	10 13 11 1	1 6 11 7	1 1 2 3	: : 2	1356 1568 491 118 19
200-21.499 200-21.499 3.500-3.499 4.500-4.499 4.500-4.999 5.500-50			:	:		:	:	ī : :		i i : :	1568 4918 1196 21000000000000000000000000000000000000
5.30-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL	: 35\$: 1834	873	: : 219	: 112	; ; 90	: 36	: : 27	; ;	: : 4	0
MEAN HS(M) = 0.7	LARGI	est Hs	(M)=	3.7	MEAN 1	P(SEC)	= 3.7	NO.	OF CAS	SES=	3343.
HEIGHT(METRES)	STATIO PERCEI	ON SOS	5 47 IRRENC	E(X1000	90.28W 0) OF E		AND PE	TH(DEG RIOD B	REES) :	= 22.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.99	393 : :	582 674	167 424 176 42 1	31 122 127 36 7	10 35 72 38 2	19 32 37 21 5	9 7 6	4 7 7 7 5	3	:	1187 1276 420 167 45
2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.49 5.00-5.49	:	:	:	2 :	:	5	11 : :	7 5 1	3 1 2 1	ż <u>i</u> 2	167 455 103 103 220 00 0
5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL	: : 393	: : 125Ġ	: : 810	: : 329	: : 157	: : 118	: : 35	: : 3i			0000
MEAN $HS(M) = 0.7$		EST HS		4.9		P(SEC)			OF CA	SES=	2954.
HEIGHT (METRES)	STATIC	NT OCCU	RRENCI		90.28W)) OF E		AND PE	TH(DEG RIOD B	REES) : Y DIREC	≈ 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	4.0- 4.0-	E(X1000) OF E		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) 7 Y DIREC 10.0- 10.9	CTION	
0.00.0.40	PERCE	NT OCCU	RRENCI	FEAL 5.0- 5.9 50 124 145	6.9 6.9 5 17 50 47	7.0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	R 1631 1339 404 141
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.40-3.49	YERCE!	3.0- 3.9 827	4.0- 4.9 216 630 188	E(X1000 PEAL 5.0- 5.9	0) OF E C PERIC 6.0- 6.9	D(SECO	AND PE NDS) 8.0- 8.9	RIOD B	10.0- 10.9	11.0-	R 1631 1339 404 141 61 35 21 16
0.00-0.49 0.00-1.49 1.00-1.99 1.50-1.99 2.50-2.99 2.50-3.99 4.00-4.49 5.00-5.49 5.00-6.99	<3.0 531	3.0- 3.9 827 557	4.0- 4.9 216 630 188 6	PEAH 5.0- 5.9 50 124 145 53 8	6.0- 6.9 5 17 547 12 1	7 0- 7 9 2 11 17 26 26 17 2	AND PE NDS) - 9 8 8 8 9 9 8 3	9.0-99.9	10.0- 10.9	11.0- LONGE	R 1631 1339 404 141 61 35 21
0.00-0.49 0.50-0.49 1.00-1.99 1.500-1.99 2.500-2.99 3.500-3.49 3.500-4.49 4.500-4.49 4.500-5.49	<pre></pre>	3.0- 3.9 827	4.0- 4.9 216 630 188 6	5.0- 5.9 5.01 124 145 53 8	6.0-6.9 5.17 50 47 12 1 1 	7.0- 7.9	AND PE NDS) - 9 8 8 9 9 8 3	9.0- 9.9 3 6 7	10.0- 10.9	11.0- LONGE:	R 1631 1339 4041 161 355 221 162 4
0.00-0.49 0.00-1.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-6.49 6.50-6.49 7.00-4.49	<pre></pre>	3.0- 3.9 827 557 	4.0- 4.9 216 630 188 6 1040 M)=	FEAH 5.0- 5.9 5.0- 124 145 53 8	6.0-6.9 57 17 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	D(SECO) 7.0- 7.9 2.117 226 226 27 2 101 P(SEC)	AND PE NDS) 8.0-9 4.69 9.83 3.9 - 3.9 AZIMUAND PE	9.0-99.936677	10.0- 10.9	11.0- LONGE: 	R 1631 1339 441 611 2216 1000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 827 557 	4.0- 4.9 216 630 188 6 1040 M)=	FEAH 5.0- 5.9 5.0- 124 145 53 8	6.0-6.9 517 50 47 12 1 132 MEAN T	D(SECO) 7 0- 7 9 2 117 126 226 17 2	AND PE NDS) 8.0-9 8.09 8.39 8.39 8.39 8.39 AZIMUE AND PE NDS)	9.0- 9.9	10.0- 10.9 11 11 OF CAS	11.0- LONGE:	R 1631 1339 404 141 611 35 211 00 0 0 3432.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.499 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<pre>>3.0 531 531 LARGI STATIC PERCEN</pre>	3.0- 3.9 827 557	4.0- 4.9 216 638 6 1040 M)=	5.0-5.9 500 124 145 538 6.67N 66 67N 66 67N 66 7EAN 5.0-5.9 221 1940	0) OF E (PERIO 6.0- 5.0- 17.12 1	D(SECO 7 0-9 2 117 226 217 2	AND PE NDS) -9 8 8 9 9 8 3	9.0- 9.9	10.0- 10.9 	11.0- LONGE: 	R 1631 1339 4404 141 61 325 216 24 10 00 00 3432. TOTAL R 1498 1642 4768
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.499 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 827 557 	4.0- 4.9 216 630 188 6. 	E(X1000 PEAF 5.0- 5.9 50 124 145 53 8	6.0-6.9 57 50 47 12 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	D(SECO 7 0-9 2 117 226 117 226 17 2	AND PE NDS) -9 8 8 9 9 8 3	9.0-9 9.0-9 10 7 10 7 10 33 NO. 33 NO. 245	10.0- 10.9 11.5 12.1 11.0F CAS	11.0- LONGE: 	R 1631 1339 4404 1411 635 2216 00 00 3432. TOTAL R 1498 16427 1688 833 328
0.00-0.499 1.00-1.499 1.50-1.499 1.50-1.499 2.50-2.999 3.00-3.999 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-1.499 1.50-1.499 2.50-3.499 2.50-3.499 2.50-3.499 2.50-3.499 2.50-3.499 2.50-5.499 2.50-5.499 2.50-5.499 2.50-5.499 2.50-5.499	<pre></pre>	3.0- 3.9 827 557 	4.0- 4.9 216 630 188 6 1040 M)= 4.0- 4.9 149 95318 17	5.0-5.9 500 124 145 53 8 386 5.4 67N 66 E(X1000 PEAN 5.0-5.9 28 121 194 90 37	0) OF E 6 PERIO 6.0- 57 50 412 132 MEAN I 60.28W E 6.0- 6.9 4 117 40 178	D(SECO 7 0-9 2 117 22 117 26 226 217 2	AND S -9 -9 -9 -9 -1725873 1 -9 -9 -1725873 1	9.0-99.933 NO. TH(DEGRIOD B	Y DIRECT 10.0-10.9	11.0- LONGE:	R 1631 1339 4404 1411 635 2216 00 00 3432. TOTAL R 1498 16427 1688 833 328
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.499 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<pre>STATIC FERCER <3.0 531 LARGI STATIC FERCER <460 660</pre>	3.0- 3.9 827 557 	4.0- 4.9 216 630 188 6 1040 M)= 147 FRENCI 4.0- 95318 2318 17	5.0-5.9 500 124 145 53 8 386 5.4 67N 66 E(X1000 PEAN 5.0-5.9 28 121 194 90 37	0) OF E (PERIO 6.0- 5.0- 17 10 132 132 MEAN I 6.0- 6.9 4 137 407 128 407 128 407 128 407 128 407 128 407 128 407 128 407 128 407 128 407 128 407 128 137 1407 14	D(SECO 7 0 9 2 117 22 117 26 27 27 10 1 P(SEC) D(SECO) 7 0 9 20 23 10 2 20 20 23 20 23 20 23 20 23 20 23 20 23 20 23 20 23 20 23 20 23	AND S) -9 ND S : .4699983	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Y DIRECT 10.0-10.9	11.0- LONGE:	R 1631 1339 404 141 61 122 16 22 4 10 00 0 3432. TOTAL R 1498 16477 1683 583 583

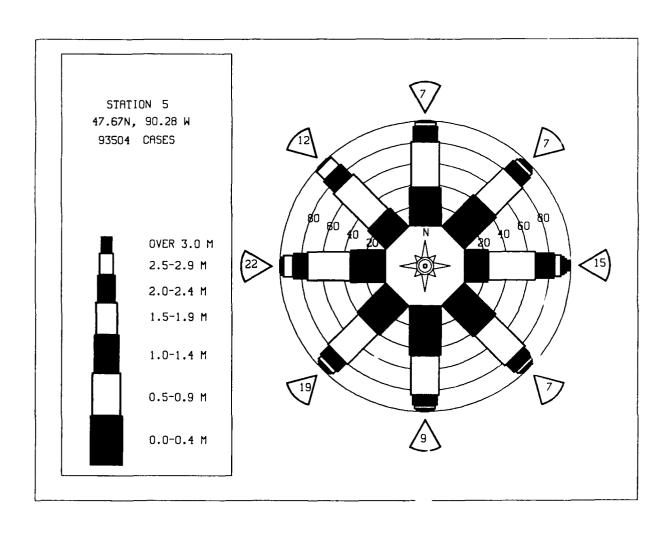
HEIGHT (METRES)	STATIO PERCE	ON SO NT OCC	5 47 URRENC			EIGHT A		TH (DEG RIOD E	REES)	= 90.0 CTÍON	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-1.49 1.50-1.99 2.50-2.49 3.50-3.99 3.50-3.49 4.50-4.49	516 : : :	1252 1085	158 3057 866 35	17 194 910 416 103	12 68 218 101 115 8	2 47 43 104 55 90 45 2	· · · · · · · · · · · · · · · · · · ·		1	:	1949 4352 1853 714 322 206 137
4.50-4.49 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.49 6.50-6.99 7.50+	516	2337	4116	: : : : : : :	52Ġ	2	37 7 2	3 9 17 10 25 27 23 2	2868 184 1124 86	5 5 7 9 22 52	84 80 56 44 18 19 13 22
MEAN HS(M) = 1.0	LARG	est Hs	(M)=	9.7	MEAN I	P(SEC)	- 4.5	NO.	OF CA	SES=	9253.
HEIGHT (METRES)	STATIC PERCEI	ON SO NT OCC	5 47 URRENC	E(X1000	-	EIGHT A	AND PE	TH(DEG RIOD B	REES)	=112.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49	380 :	811 578	121 1607 327 22	11 90 422 152 39 2	3	ż	:	:	:	:	1326 2286 777 266 101
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	139 2 :	8 27 80 34 39 2	10 22 20 22 14	1 2 5 8 4 5	124651	; i i	:	101 71 33 26
0.00-0.49 0.50-1.49 1.00-1.49 1.00-2.49 2.50-2.49 3.00-3.49 3.00-3.49 3.50-3.99 4.50-4.99 6.00-6.49	:	:	:	· · ·	:	:	8 1	1 : :	i 3 1 2 1	i 2 1	71 336 13 4 3 3 3 10
6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	380 LARGI	1389 EST HS	2077 (M)=	716 6.5	193 MEAN I	9i P(SEC)=	34 = 4.1	19 NO.	10 OF CAS	4 SES= 4	5 4611.
	STATIO PERCEI	ON SON	5 47 URRENC	.67N (E(X100)	90.28W	EIGHT A	AZIMU AND PE	TH(DEG RIOD B	REES) :	=135.0 CTION	
HEIGHT (METRES)				PEAR	C PERIC	D (SECON	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	PEAR 5.0- 5.9	6.0- 6.9			TH(DEG RIOD B 9.0- 9.9		=135.0 CTION 11.0- LONGER	R
			4.0- 4.9 179 927 190	PEAR 5.0- 5.9	6.0- 6.9	7,0- 7.9	NDS) 8.0-	9.0- 9.9 :	10.0-	11.0-	1490 1342 351
	<3.0	3.0- 3.9	4.0- 4.9 179 927	PEAR	6 0- 6 0- 5 6 13 28 29 20	7.0- 7.9 7.9 3.2 5.6	NDS) 8.0-	9.0- 9.9	10.0- 10.9	11.0-	1490 1342 351 107 57 26
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9	4.0- 4.9 179 927 190 8	PEAR 5.0- 5.9	6.0- 6.9	7.0- 7.9 2.3 2.5 6.18 2.2	NDS) 8.0- 8.9 2 2	9.0- 9.9	10.0-	11.0-	1490 1342 351 107 57 26 23
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.00-3.99 4.00-4.49 5.00-5.49	<3.0 450 : : :	3.0- 3.9	4.0- 4.9 179 927 190 8	PEAR 5.0- 5.9	6 0- 6 0- 5 6 13 28 29 20	7 .0- 7 .9 7 .9 4 3 2 5 6 18	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0-	1490 1342 351 107 27 26 23 5
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49	<3.0 450 	3.0- 3.9 832 362	4.0- 4.9 179 927 190 8	PEAN 5.0- 5.9 24 43 145 67 21 	6 0-9 6 0-9 5 6 138 229 20 20 	7.0- 7.0- 7.9 4.3 2.5 6.8 18.2 2	NDS) 8.0- 8.9 2 2	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1490 1342 351 107 57 26 23
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.99 3.00-3.49 4.50-4.49 4.50-5.49 5.50-5.99	<3.0 450 	3.0- 3.9	4.0- 4.9 179 927 190 8	PEAR 5.0- 5.9 24 43 145 67 21 	6.9 5.6.9 5.8 228 229 20 2	7 . 0 - 7 . 9 . 4 3 2 2 5 6 1 2 2	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1490 1342 351 107 57 26 23 3 5 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6	<3.0 450 450 LARGE	3.0- 3.9 832 362 	4.0- 4.9 179 927 190 8	PEAN 5.0- 5.9 24 43 145 67 21 300 4.4	6.0-6.9 5.6.9 5.13 2.8 2.9 2.0 2 10.3 MEAN T	7.0- 7.9 3.2 5.6 18.2 2 4.2 P(SEC)=	NDS) 8.0- 8.9 2 2 2 2 4 3.7	9.0- 9.9 	10.0- 10.9 i i OF CAS	11.0- LONGER	1490 1342 1351 107 26 23 5 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.00-3.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.99 7.07AL	<3.0 450 450 LARGE	3.0-3.9 832 362 	4.0- 4.9 179 927 190 8	PEAN 5.0- 5.9 24 43 145 67 21 300 4.4	6.0-6.9 5.6.9 5.13 2.88 2.90 2.10.3 MEAN T	7.0- 7.9 3.2 5.6 18.2 2. 4.2 P(SEC)=	NDS) 8.0- 8.9 2 2 2 4 3.7 AZIMU' NDD PEI	9.0- 9.9 	10.0- 10.9 i i OF CAS	11.0- LONGEI	1490 1342 351 107 57 57 26 23 3 5 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<3.0 450 450 LARGE STATIC PERCEN <3.0 533	3.0- 3.9 832 362 	4.0- 4.9 179 927 190 8	PEAN 5.0- 5.9 24 43 145 677 21 300 4.4 67N S C(X1000 PEAN 5.0- 5.9 27	6.0-6.9 56.0-6.9 57.00 13.28 29.20 2 10.3 MEAN T 80.28W 1) OF H 30.28W 30.28W 30.28W 30.28W 30.28W 30.28W 30.28W 30.28W 30.28W 30.28W 30.28W 30.28W 30.28W 30.28W 30.28W	7,0- 7,9 43,32,56 18,22,56 18,	8.0- 8.9 2	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1490 1342 351 107 57 26 23 3 5 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<3.0 450 450 LARGE STATIC PERCEN <3.0	3.0- 3.9 832 362 	1304 (M)=	PEAN 5.0- 5.9 24 43 145 67 21 300 4.4 67N S E(X1000 PEAN 5.0- 5.9 27 42 124 63	6.9 6.9 56.9 58229 22 103 MEAN T 60.28W H 60.28W H 60.9	7.0- 7.9 2.3 2.5 6.8 2.2 2 4.2 P(SEC)= EIGHT A D(SECON 7.0- 7.9	NDS) 8.0- 8.9 2 2 2 3.7 AZIMU' ND PEI NDS) 8.0- 8.9 2	9.0- 9.9 	10.0- 10.9 i i of CAS	11.0- LONGER	1490 1342 351 107 57 26 23 3 5 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 6.50-6.99 7.70TAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-2.49	<3.0 450 450 450 LARGE STATIC PERCEN <3.0 533	3.0- 3.9 832 362 	4.0- 4.9 179 927 190 8	PEAN 5.0- 5.9 24 43 145 67 21 300 4.4 67N S 2(X1000 PEAN 5.0- 5.9 27 124	6.0- 6.9 5 1328 220 2	7.0- 7.9 2.3 2.5 6.8 2.2 2 4.2 P(SEC)= EIGHT A D(SECON 7.0- 7.9	8.0-8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1490 1342 351 107 57 26 23 3 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 6.50-6.99 7.70TAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-2.49	<3.0 450 450 LARGE STATIC PERCEN <3.0 533	3.0- 3.9 832 362 	1304 (M)=	PEAN 5.0- 5.9 24 43 145 67 21 300 4.4 67N S E(X1000 4.4 5.0- 5.9 27 424 63 166 1	6 PERIO 6 9 5 13 220 220 103 MEAN T 100 OF H 100 PERIO 6 9 76 200 16	7 0- 7 9 18 22 2 18 22 2 19 (SEC) =	NDS) 8.0- 8.9 2 2 3.7 AZIMU' ND PEI NDS) 8.0- 8.9 2 2	9.0- 9.9 	10.0- 10.9 i i of CAS	11.0- LONGER	1490 1342 1342 107 57 26 23 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 6.50-6.99 7.70TAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-2.49	<3.0 450 450 LARGE STATIC PERCEN <3.0 533	3.0- 3.9 832 362 	1304 (M)=	PEAN 5.0- 5.9 24 43 145 67 21 300 4.4 67N S E(X1000 4.4 5.0- 5.9 27 424 63 166 1	6.0- 6.9 5 1328 220 2	7.0- 7.9 2.3 2.5 6.8 2.2 2 4.2 P(SEC)= EIGHT A D(SECON 7.0- 7.9	NDS) 8.0- 8.9 2 2 3.7 AZIMU' ND PEI NDS) 8.0- 8.9 2 2	9.0- 9.9 	10.0- 10.9 i i of CAS	11.0- LONGER	1490 1342 1342 107 57 26 23 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.99 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 1.50-1.49 1.50-1.49 1.50-1.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<3.0 450 450 LARGE STATIC PERCEN <3.0 533	3.0- 3.9 832 362 	1304 (M)=	PEAN 5.0- 5.9 24 43 145 67 21 300 4.4 67N S E(X1000 4.4 5.0- 5.9 27 424 63 166 1	6.0- 6.9 5 1328 220 2	7.0- 7.9 43.25 68.1822 42.2 P(SEC)= EIGHT AD (SECON 7.0- 9.243 3.552 	NDS) 8.0- 8.9 2 2 3.7 AZIMU' ND PEI NDS) 8.0- 8.9 2 2	9.0- 9.9 	10.0- 10.9 i i of CAS	11.0- LONGER	1490 1342 351 107 57 26 23 3 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

HEIGHT (METRES)	STATIO PERCEI	ON SO	5 47 JRRENC			EIGHT A		TH(DEG RIOD B	REES) : Y DIREC	=180.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0-		7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	599 :	1268 419 1	325 1322 228 22	31 63 203 136 31	5 18 39 22 24	35	i	: : i	:	:	2229 1813 456 2010 311 140 000 000
2.50-2.99 3.00-3.49	:	:	:	ji	24 1	16 6 13	:	:	:	:	31 14
4.00-4.49 4.50-4.99	:	:	:	:	:	:	i	:	:	:	0 1 0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:		0
6.50-6.99 7.00+	:	•			:	:	:	:	:	:	ő
TOTAL MEAN HS(M) = 0.6	599 LARGI	1688 EST HS	1897 (M)=	465 4.4	115 MEAN T	48 [P(SEC)=	2 • 3.7	1 NO	OF CAS	0 SES=	4512.
1 mm 10(17) = 0.0				-		it (DEC)					, , , , , , , , , , , , , , , , , , ,
HEIGHT (METRES)	STATIC PERCEI	ON SO: NT OCCI	5 47 JRRENC	E(X100		EIGHT A	IND PE	TH(DEG RIOD B	REES) = Y DIREC	=202.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0 - 6.9	7,0- 7.9	8.0 - 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99	658	1440 541	497 1661 362	48 149 284	9 12	1	:	•	:		2653 23677 6704 273 366 197 310 000
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	:	:	18	146 43	12 22 40 22 29 5	2 8 7	1	:	:	:	204 73
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	29 5	14		:	:		36 19
4 00-4 40	:	:	:	:	:	-6 1	i 2 1	:	:	:	3 1
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49		•		:	•	:	:	i	:	•	0 1
6.50-6.99 7.00+	•	:	:	:	:	•	:	:	:	:	0
TOTAL MEAN HS(M) = 0.6	658	1981 Est Hs	2538	67Ó 5.6	139	43 P(SEC)=	5 ■ 3.8	i	Ó OF CAS	Ò.	5656.
HEIGHT (METRES)	STATIC PERCE	NT OCCI	JRRENC	E(X100 PEA	K PERIC	NEIGHT A	IND PE IDS)	RIOD B		CTION	TOTAL
	PERCEI	3.0- 3.9	JRRENC 4.0- 4.9	PEA 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	7.0- 7.9	IND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	CTION	R
0.00-0.49 0.50-0.99 1.00-1.49	PERCEI	3.0- 3.9 1950 1061	# . 0 - 4 . 9 4 . 9	FEA PEA 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 2	IND PE IDS) 8.0- 8.9	9.0-	Y DIREC	11.0-	R 3965
0.00-0.49 0.50-0.99 1.00-1.49	PERCEI	3.0- 3.9 1950	JRRENC 4.0- 4.9	FEA PEA 5.0- 5.9	0) OF E K PERIC 6.0- 6.9 18 19 75 126	7.0- 7.9 2.8 1.18 26	ND PE IDS) 8.0- 8.9 1	9.0- 9.9 9.9	Y DIREC	11.0-	R 3965 3978 1192 494 200
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49	PERCEI	3.0- 3.9 1950 1061	# . 0 - 4 . 9 4 . 9	PEA 5.0- 5.9	0) OF E K PERIC 6.0- 6.9 18 19 75	7.0- 7.9 2.8 1.18 26 17	ND PE IDS) 8.0- 8.9 1 1 1 2 3 3	9.0- 9.9	Y DIREC	11.0-	3965 3978 1192 494 200 127 79
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49	PERCEI	3.0- 3.9 1950 1061	# . 0 - 4 . 9 4 . 9	E(X100 PEA 5.0- 5.9 104 3397 270 118 2	0) OF E K PERIO 6.0- 6.9 18 19 75 1254 105	7.0- 7.9 2 8 1 18 26 17 70 38	ND PE IDS) 8.0- 8.9 1	9.0- 9.9 i	10.0- 10.9	11.0-	3965 3978 1192 494 200 127 79
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.99 5.00-5.49	PERCEI	3.0- 3.9 1950 1061	# . 0 - 4 . 9 4 . 9	E(X100 PEA 5.0- 5.9 104 3397 270 118 2	0) OF E K PERIO 6.0- 6.9 18 19 75 1254 105	7.0- 7.9 2 8 1 18 26 17 70 38	ND PE IDS) 8.0- 8.9 1 1 2 3 3 6 17	9.0- 9.9 : i	Y DIREC	11.0-	3965 3978 1192 494 200 127 79
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.49 5.50-5.49	PERCEI	3.0- 3.9 1950 1061	# . 0 - 4 . 9 4 . 9	E(X100 PEA 5.0- 5.9 104 3397 270 118 2	0) OF E K PERIO 6.0- 6.9 18 19 75 1254 105	7.0- 7.9 2 8 1 18 26 17 70 38 5	ND PE IDS) 8.0-9 8.9 11 12 33 67 174	9.0- 9.9 i	10.0- 10.9	11.0-	3965 3978 1192 494 200 127 79
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1950 1061 3	# 130 # 130	E(X100 PEA 5.0- 5.9 104 373 397 270 118 2	0) OF E K PERIC 6.9- 18 19 75 1254 105 6.	7.0- 7.9- 2.81 1.186 266 177 7038 5	ND PE IDS) 8.0- 8.9 11 23 36 17 4	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 3965 39782 1494 200 127 744 222 20 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 1950 1061 3 	4.0- 4.9 821 2515 715 78 	E(X100 PEA: 5.0- 5.9 104 377 270 118 2 1264 5.9 67N E(X1000	0) OF E K PERIC 6.9- 18 19 75 1254 105- 6. 403 MEAN I	7.0- 7.9- 2.8 1.1 1.8 2.6 1.7 7.0 3.8 5 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	ND PE IDS) 8.0- 8.9 11 12 33 6 17 4 38 8 3.9	9.0- 9.9 : i : : ; i 1	10.0- 10.9 	11.0- LONGE 	R 3965 319782 1494 2000 127 744 222 20 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1950 1061 3 3014 EST HS	4.0- 4.9 821 2516 715 78 4130 (M)=	E(X100 PEA: 5.0- 5.9 104 377 2710 118 2 1264 5.9 67N PEA:	0) OF E K PERIC 6.0- 6.9 18 19 75 126 105 6 403 MEAN 1 90.28W 0) OF E K PERIC	7.0-9 7.0-9 2.8 1.18 2.6 1.7 7.0 3.8 5 1.8 5 CP(SEC)=	ND PE IDS) 8.0- 8.9- 11- 12- 33- 6- 17- 4- 38- 3.9- AZIMU:	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 3965 3978 1192 494 200 127 79 22 20 00 0 9472.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-6.49 6.50-6.99 7.00-6.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99	<pre>> STATIC PERCEN</pre>	3.0- 3.9 1950 1061 3 3014 EST HSON SOCI	4.0- 4.9 821 2515 715 78 4130 (M)=	E(X100 PEA: 5.0- 5.9 104 3397 270 118 2	0) OF E K PERIC 6.0- 6.9 18 19 75 126 105 6	7.0- 7.9 2.8 1.1 1.8 2.6 1.7 7.0 3.8 5 1.8.5	ND PE IDS) 8.0- 8.9 11 12 33 6 17 4 38 8 3.9	9.0- 9.9 1 1 4 1 1 7 NO.	10.0- 10.9 	11.0- LONGE 	R 3965 3978 1192 494 200 127 799 22 0 0 0 9472.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-6.49 6.50-6.99 7.00-6.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99	<pre></pre>	3.0- 3.9 1950 1061 3 3014 EST HS	4.0- 4.9 821 2516 715 78 4130 (M)= 5.47 JURRENCI	E(X100 PEA 5.0- 5.9 104 3397 2770 118 2 1264 5.9 67N 6(X100) PEA 5.0- 119 73	0) OF E K PERIC 6.0- 6.9 18 19 75 126 105 6	7.0- 7.9 2.8 1.1 1.8 2.6 1.7 7.0 3.8 5 1.8.5	ND PE IDS) 8.0- 8.9 11 12 33 67 17 4 38 3.9 AZIMU ND PE IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 3965 3978 1192 494 200 127 799 22 0 0 0 9472.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-6.49 6.50-6.99 7.00-6.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99	<pre></pre>	3.0- 3.9 1950 1061 3 3014 EST HSON SOCI	4.0- 4.9 821 2515 715 78 4130 (M)=	E(X100 PEA: 5.0- 5.9 104 3397 270 118 2	0) OF E K PERIC 6.0- 6.9 18 19 75 126 105 6	7.0- 7.9 2.8 1.18 2.17 7.09 3.8 2.17 7.00 3.8 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5	ND PE IDS) 8.0- 8.9 11 12 33 67 4 38 3.9 AZIMU NDS) 8.9- 1	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 3965 3978 1192 494 200 127 799 22 0 0 0 9472.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49	<pre></pre>	3.0- 3.9 1950 1061 3 3014 EST HSON SOCI	4.0- 4.9 8216 715 78 4130 (M)= 4.0- 4.9 3757 1174 351.	E(X100 PEA: 5.0- 5.9 104 3397 2708 118 2	0) OF E K PERIC 6.0- 6.9 18 19 75 1254 105 6.0- 403 MEAN T 90. 28W 80) OF E K PERIC 6.0- 6.9 18 33 125 32 105	7.0-7.9 2.81 1.86 2.7.7.9 2.81 1.86 2.7.7.38 2.6.1.7.7.38 2.6.1.7.7.38 3.5 2.7.8.5 2.7.8.5 3.8.5	ND PE IDS) 8.0- 8.9 11 12 33 67 17 4 38 3.9 AZIMU ND PE IDS) 8.0- 8.9	9.0- 9.9 1 1 1 1 7 NO.	10.0- 10.9	11.0- LONGE 	R 3965 3978 1192 494 200 127 799 22 0 0 0 9472.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49	<pre></pre>	3.0- 3.9 1950 1061 3 3014 EST HSON SOCI	4.0- 4.9 8216 715 78 4130 (M)= 4.0- 4.9 3757 1174 351.	E(X100 PEA) 5.0-5.9 104 3397 2718 2 1264 5.9 67N PEA) 5.0-5.9 173 271 170 170	0) OF F K PERIC 6.0-6.9 18 19 75 1254 105 6 6 6 6 9 18 19 90 .28 W 0) OF F K PERIC 6.0-6.9 18 33 3 17 25 31 0	7.0- 7.9 2.8 1.18 2.17 7.09 3.8 2.17 7.00 3.8 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5	ND PE IDS) 8.0-9 11 12 33 67 4 38 3.9 AZIMU ND PE 11 12 3.6 1.7 4 1.0 1.0 1.0 1.0 1.0 1.0 1.0	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 3965 3978 1192 127 799 22 0 0 0 9472.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49	<pre></pre>	3.0- 3.9 1950 1061 3 3014 EST HSON SOCI	4.0- 4.9 8216 715 78 4130 (M)= 4.0- 4.9 3757 1174 351.	E(X100 PEA) 5.0-5.9 104 3397 2718 2 1264 5.9 67N PEA) 5.0-5.9 173 271 170 170	0) OF F F K PERIC 6.0- 6.9 18 19 75 1254 105 6.0- 403 MEAN I 90 28W 20 0 OF F K PERIC 6.0- 6.9 18 38 37 25 32 10	7.0-7.9 2.81 1.86 2.7.7.9 2.81 1.86 2.7.7.38 2.6.1.7.7.38 2.6.1.7.7.38 3.5 2.7.8.5 2.7.8.5 3.8.5	ND PE IDS) 8.0-9 11 12 33 6 17 4 38 3.9 AZIMU ND PE IDS) 8.0-9 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10.0- 10.9	11.0- LONGE 	R 3965 3978 1192 127 799 22 0 0 0 9472.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.499 4.00-4.499 5.50-5.49 6.50-6.99 7.00-4.499 6.50-6.99 7.00-1.49 1.50-1.4	<pre>PERCEI <3.0 1070 1070 LARGI STATIC PERCEI <3.0 1650</pre>	3.0-3.9 1950 1061 3.0-3.9 1950 NT OCCI 3.0-3.9 1992 2844 1	4.0- 4.9 2516 715 78 4130 (M)= 4.0- 375 2087 1351 	E(X100 PEAL 5.0- 5.9 104 3773 2770 1188 2 1264 5.9 67N 00 PEAL 5.0- 5.9 119 733 2711 1700 1773 1770 1770 1770 1770 1770 1	0) OF E K PERIC 6.0-6.9 18 175 125 4 105 6 6.9 18 19 105 6 6.9 18 33 17 25 21 10 6 6.9 18 33 17 25 21 10 6 6.9 18 6 6.9 18 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	7.0-7 7.9 2.8 1.18 2.17 7.09 3.8 2.17 7.00 3.8 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5 3.5	ND PE IDS) 8.0-9 1112336774 388 3.9 AZIMULIND PE IDS) 8.9-9 1 1 1 2	9.0-9.9 i	10.0- 10.9	11.0- LONGE 	R 3965 3978 1192 494 200 127 79 22 20 00 0 9472.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49	<pre></pre>	3.0- 3.9 1950 1061 3 3014 EST HSON SOCI	4.0- 4.9 821 25165 715 78 4130 (M)= 4.0- 4.9 375 20174 375 20174 375 20174 375 20174 375 20174 375 20174 375 20174 375 20174 375	E(X100 PEA) 5.0-5.9 104 3397 2718 2 1264 5.9 67N PEA) 5.0-5.9 173 271 170 170	0) OF E K PERIC 6.0- 6.9 18 175 125 105 6.9 403 MEAN 1 90. 28W 90. 0 OF E K PERIC 6.9 18 33 17 25 21 21 21 21 21 21 21 21 21 21 21 21 21	7.0-7.9 2.81 1.86 2.7.7.9 2.81 1.86 2.7.7.38 2.6.1.7.7.38 2.6.1.7.7.38 3.5 2.7.8.5 2.7.8.5 3.8.5	ND PE IDS) 8 0 - 9 1 1 1 2 3 3 6 7 4	9.0- 9.9	10.0- 10.9 11.1 3 OF CAS	11.0- LONGE	R 3965 3978 1192 494 200 127 799 22 0 0 0 9472.

UPYCUT/METRES	STATIC PERCE	ON SO NT OCC	5 URRENC					UTH (DE ERIOD	GREES) BY DIRE	=270.0 CTION	
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0-	5.0	- 60-	OD(SEC	ONDS) 8.0-	9.0-	10 0-	11.0-	LATOT
0.00-0.49	1732	3.9 1622	4.9 417	5.9 145	9 6.8 29	7.9	8.9	9.9	10.9	LONGE	
0.50-0.99 1.00-1 49	:	2744	1696 1444	102	32 6	10 21 5	1 2 3	:	:	:	3956 4597 1467
1 50-1 00	:	:	597	504	•	ĭ	ĭ	:	•	:	1103
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99			:	253 42	Ż	:	:	:	i	:	253 50
4.00-4.49	•		:	:	5 1	:	:	:	:	:	ì
4.50-4.99 5.00-5.49	•	:	:			:	•	;	:	:	ŏ
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	•	:		:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	1732	. 266			-å				:	÷	255100000000000000000000000000000000000
MEAN HS(M) = 0.7		4366 ST HS(4154	1055 3.5	80	37	, j	0	i	0	
, , , , , , , , , , , , , , , , , , ,	LI LICE	D1 115(,-	3.5	MEAN	TP(SEC)	3.5	NO.	OF CAS	ES= 10	0700.
	STATIO	N SOS	47	.67N	90.28W		AZIMU	TH(DEC	REES) = BY DIREC	292.5	
HEIGHT (METRES)	LENCEN	1 0000	RRENCI			DD(SECO		RIOD E	BY DIREC	TION	
	<3.0	3.0-	4.0-				8.0~ (20m	9.0-	10.0-	11 0	TOTAL
0.00.0.40		3.9	4.9	5.0- 5.9		7.0- 7.9	8.9	9.9	10.9	LONGER	1
0.00-0.49 0.50-0.99 1.00-1.49	810	1284 2225	257 1341	69 72	19 33	19 7		i	•		2447 3691
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	:	:	1392 803	310	9	7		i	•	÷	3691 1420 1115 255
Z.30+Z.99	:		:	310 255 36	. ?	:	:		:	:	1255 43
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	11	į	:	:	i		12
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	1	:	:	:	:	13111000000
5.30-5.99 6.00-6.49	•	:	:	:	:	:	:	:	:	:	0
6.50-6.99 7 <u>.00</u> +		:		:	:	:	:	:	:	:	0
TOTAL			3793	750	79	38	ż	Ż	i	Ò	0
MEAN HS(M) = 0.8	LARGES	ST HS(M)≈	4.0	MEAN I	P(SEC)	≈ 3.7	NO.	OF CAS	ES= 8	411.
HEIGHT (METRES)	STATION PERCENT	N S05 COCCUI	47 RRENCĖ	(X100		EIGHT A	AND PER	H(DEG	REES) =: Y DIREC	315.0 TION	TOTAL.
HEIGHT (METRES)	STATION PERCENT	3.0- 3.9	47. RRENCĖ 4.0- 4.9	(X100	0) OF H	D (SECO	AND PER	9.0-	10.0- 1	11.0-	TOTAL
0.00-0.49	<3.0 453	3.0- 3.9 781	4.0- 4.9 207	PEAN 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7 0- 7 0- 7 9	8.0- 8.9	KTOD B	10.0- 1	LION	1494
0.00-0.49 0.50-0.99 1.00-1.49	<3.0 453	3.0- 3.9	4.0- 4.9 207 941 865	7EAN 5.0- 5.9 43 78	0) OF H K PERIO 6.0- 6.9 4 32 14	7 0- 7 0- 7 9 27 27	**************************************	9.0-	10.0- 1	11.0-	TOTAL 1494 3017 895
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	<3.0 453	3.0- 3.9 781	4.0- 4.9 207	7EAN 5.0- 5.9 43 78	0) OF H K PERIO 6.0- 6.9	7 0- 7 0- 7 9	8.0- 8.9	9.0- 9.9	10.0- 1	11.0-	1494 3017 895 686 70
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49	<3.0 453	3.0- 3.9 781	4.0- 4.9 207 941 865	5.0- 5.9 5.9 43 78 68 89 68	0) OF H K PERIO 6.0- 6.9 4 32 14	7 . 0- 7 . 9 7 . 9 27 7	**************************************	9.0-	10.0- 1	11.0-	1494 3017 895 686 70
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 3.50-3.49	<3.0 453	3.0- 3.9 781	4.0- 4.9 207 941 865	7EAN 5.0- 5.9 43 78	0) OF H K PERIO 6.0- 6.9 4 32 14 4	7 . 0- 7 . 9 7 . 9 27 7	8.0- 8.9 4 3 1 1	9.0- 9.9	10.0- 1	11.0-	1494 3017 895 686 70 10
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 3.50-3.49	<3.0 453	3.0- 3.9 781	4.0- 4.9 207 941 865	5.0- 5.9 5.9 43 78 68 89 68	0) OF H K PERIO 6.0- 6.9 4 32 14 4	7 0- 7 9 6 27 7 4 1	**************************************	9.0- 9.9	10.0- 1 10.9	11.0-	1494 3017 895 686 70 10
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 3.50-3.49	<3.0 453	3.0- 3.9 3.9	4.0- 4.9 207 941 865	5.0- 5.9 43 78 89 68 9	0) OF H K PERIO 6.0- 6.9 4 32 14 4	7 0- 7 9 6 27 7 4 1	NDS) 8.0- 8.9 4 3 1 1 .	9.0- 9.9	10.0- 1 10.9	11.0- LONGER	14947 30177 8956 6870 1000000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	<3.0 453 . 1	3.0- 3.9 781 .935	4.0- 4.9 207 941 865 588	5.0- 5.9 43 78 89 68 9	0) OF H K PERIO 6.0- 6.9 4 32 14 4	7 0- 7 9 6 27 7 4 1	NDS) 8.0- 8.9 4 3 1 1 .	9.0- 9.9	10.0- 1 10.9	11.0- LONGER	14947 3097 8986 700 110 0000
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.99	<3.0 453 . 1	3.0- 3.9 781 .935	4.0- 4.9 207 941 865 588	78 68 68 68 68 68 68 68 68 68 68 68 68 68	0) OF H K PERIO 6.0- 6.9 4 32 14 4	7.0- 7.9- 6.27- 7.4 1	**************************************	9.0- 9.9	10.0-110.9	11.0- LONGER	14947 3017 895 6870 10 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.79 TOTAL	<pre></pre>	3.0- 3.9 781 1935 716 2	4.0-9 207 9865 588 	5.0- 5.9 43 78 89 68 9 293 3.1	0) OF H K PERIO 6.0- 6.9 32 14 4	7.0- 7.9- 627- 7.9- 627- 7.4- 1 1 1 4.5- P(SEC)=	ND PER (NDS) 8.0- 8.9 4.3 1.1 1 9 3.6 AZIMUTI	9.0- 9.9	10.0-110.9	11.0- LONGER	1494 3017 8895 6866 710 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.199 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 7.00-6.49 7.00-6.49	<pre></pre>	3.0- 3.9 781 1.935 716 2 T HS(M	4.0- 4.9 207 9865 588 	5.0- 5.9 43 78 89 68 9 293 3.1	0) OF H K PERIO 6.0- 6.9 32 14 4 1 55 MEAN TI 0.28W PERIOL	7.0- 7.9 6 27 7 4 1	ND FER (NDS) 8.0- 8.9 4.3 1 1	9.0- 9.9 i i NO.	10.0-1 10.9 1 	11.0- LONGER	14947 30177 8956 6870 100 000 000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 781 935 716 2 T HS(M S05 OCCUR	4.0-9 2071 98655 88655 8601 10= 3 47.601 47.601 4.0-9	5.0- 5.9 43 78 89 68 9 293 3.1 67N 90 EXTOOO PEAK 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 4 32 14 4	7.0- 7.9 27 7.9 27 4 1 45 P(SEC)=	ND FER (NDS) 8.0- 8.9 4.3 1 1	9.0- 9.9	10.0-1 10.9 10.9 	11.0- LONGER	1494 3017 8895 6866 710 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 781 .935 716 2 T HS(M SOCCUR 3.0- 3.9 552	RRENCE 4.0-9 207 9865 588 601 1)= 3 47.6 4.0-9 1433	5.0- 5.9 43 78 88 89 293 3.1 293 3.1 FEAK 5.0- 9	0) OF H K PERIO 6.0-9 32 14 4 1 5.5 MEAN TI 0.28W PERIOL 6.0-6.9 238	D(SECON 7.0- 7.9 27 7.4 1 1 45 P(SEC)= EIGHT A D(SECON 7.0- 9.5	ND FER (DS) 8.0-8.9 4 3 1 1	9.0- 9.9	10.0-1 10.9 10.9 	11.0- LONGER	1494 3017 895 6866 710 0 0 0 0 0 0 0 0 82.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 781 1.935 716 2 T HS (M SO5 OCCUR 3.0- 3.9	RRENCE 4.0-9 207 8655 588 601 3 47.6 4.0-9 1333 4934	5.0-9 43 78 89 68 89 293 3.1 293 3.1 67N 90 EXX1000 PEAK 5.0-9 410 411	0) OF H K PERIO 6.0- 6.9 32 14 4 1	7.0- 7.9 6 27 7 4 1	ND FER (NDS) 8.0- 8.9 4.3 1 1	9.0- 9.9	10.0-1 10.9 10.9 	11.0- LONGER	1494 3017 895 6866 700 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 781 1.935 716 2 T HS (M SO5 OCCUR 3.0- 3.9	RRENCE 4.0-9 207 9865 588 601 1)= 3 47.6 4.0-9 1433	5.0- 5.0- 5.0- 7.86 89 89 2.93 3.1 57N 9 (X1000 PEAK 5.0- 9 41 80	0) OF H K PERIO 6.0- 6.9 4 32 14 4 55 MEAN TI 0.28W PERIOD 6.0- 6.9 21 38 14	7.0- 7.9 27 7.9 27 7.4 1 45 P(SECON) 7.0- 7.9 5 20 13	ND FEE (DS) 8.0- 8.9 3.3 1 1 9 3.6 AZIMUTI ND PER DS) 8.0- 8.9	9.0- 9.9	10.0-1 10.9 10.9 	11.0- LONGER	1494 3017 895 6866 700 0 0 0 0 0 0 0 0 82.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+6.49 6.50-6.99 TOTAL MEAN HS(M) ≈ 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 781 1.935 716 2 T HS (M SO5 OCCUR 3.0- 3.9	RRENCE 4 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5.0-9 43 78 89 68 89 293 3.1 293 3.1 67N 90 EXX1000 PEAK 5.0-9 410 411	0) OF H K PERIO 6.0- 6.9 4 32 14 4 55 MEAN TI 0.28W PERIOD 6.0- 6.9 21 38 14	D(SECON 7.0- 7.9 27 7.4 1 1 45 P(SEC)= EIGHT A D(SECON 7.0- 7.0- 7.0- 7.0- 7.0- 7.0- 7.0- 7.0-	ND FEE (DS) 8.0- 8.9 3.3 1 1 9 3.6 AZIMUTI ND PER DS) 8.0- 8.9	9.0- 9.9	10.0-110.9 10.0-10.9 0	11.0- LONGER	1494 3017 895 6866 700 0 0 0 0 0 0 0 0 82.
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) ≈ 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 4.50-4.49	<pre></pre>	3.0- 3.9 781 1.935 716 2 T HS (M SO5 OCCUR 3.0- 3.9	RRENCE 4 4 9 207 207 207 306 4 4 0 9 133 440 4 4 0 9 133 449 149 149 149 149 149 14	5.0-9 5.0-9 43 786 898 9	0) OF H K PERIO 6.0- 6.9 32 14 4 1 1 55 MEAN TI 0.28W PERIOL 6.0- 6.9 21 38 14 	D(SECON 7.0- 7.9 27 7.4 1 1 45 P(SEC)= EIGHT A D(SECON 7.0- 7.0- 7.0- 7.0- 7.0- 7.0- 7.0- 7.0-	ND FEE (DS) 8.0- 8.9 3.3 1 1 9 3.6 AZIMUTI ND PER DS) 8.0- 8.9	9.0- 9.9	10.0-110.9 10.0-10.9 0	11.0- LONGER	1494 3017 895 6866 700 0 0 0 0 0 0 0 0 82.
0.00-0.49 0.50-0.199 1.50-1.99 2.50-2.199 2.50-3.499 4.50-4.499 4.50-4.499 5.50-5.99 6.50-6.49 7.50-6.49 7.50-1.49 6.50-6.99 7.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 781 1.935 716 2 T HS (M SO5 OCCUR 3.0- 3.9	RRENCE 4 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	5.0-9 43 786 868 868 9	0) OF H K PERIO 6.0- 5.9 32 14 4 1 5.5 MEAN TI 0.28W PERIOL 6.0- 6.0- 6.0- 8.0- 14 	D(SECON 7.0- 7.9 27 7.4 1 1 45 P(SEC)= EIGHT A D(SECON 7.0- 7.0- 7.0- 7.0- 7.0- 7.0- 7.0- 7.0-	ND FEE (DS) 8.0- 8.9 3.3 1 1 9 3.6 AZIMUTI ND PER DS) 8.0- 8.9	9.0- 9.9	10.0-110.9 10.0-10.9 0	1.0- LONGER	1494 3017 895 6866 700 0 0 0 0 0 0 0 0 82.
0.00-0.49 0.50-0.199 1.50-1.99 1.50-1.99 2.50-2.499 2.50-3.499 4.50-4.99 4.50-4.499 5.50-6.49 7.00-1.49 1.50-1.49 6.50-6.99 7.00-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 781 1.935 716 2 T HS (M SO5 OCCUR 3.0- 3.9	RRENCE 4 4	5.0-9 5.0-9 43 786 898 9	0) OF H K PERIO 6.0- 6.9 32 14 4 1 55 MEAN TI 0.28W H PERIOD 6.0- 6.9 21 38 14 	D(SECON 7.0- 7.9 27 7.4 1 1 45 P(SEC)= EIGHT A D(SECON 7.0- 7.0- 7.0- 7.0- 7.0- 7.0- 7.0- 7.0-	ND FEE (DS) 8.0- 8.9 3.3 1 1 9 3.6 AZIMUTI ND PER DS) 8.0- 8.9	9.0- 9.9	10.0-110.9 10.0-10.9 0	1.0- LONGER	1494 3017 895 686 700 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.199 1.50-1.99 2.50-2.199 2.50-3.499 4.50-4.499 4.50-4.499 5.50-5.99 6.50-6.49 7.50-6.49 7.50-1.49 6.50-6.99 7.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 781 935 716 2 T HS (M SO5 OCCUR 3.0- 3.9 552 492	RRENCE 4 4 9 2071 8658 601 7 66 133 400 149 1493 1493 1493 147	5.0-9 43 786 868 868 9	0) OF H 6.0-9 32 14 4 1 55 MEAN TI 0.28W PERIOU 6.0- 6.9 218 14	D(SECON 7.0- 7.9 27 7.4 1 1 45 P(SEC)= EIGHT A D(SECON 7.0- 7.0- 7.0- 7.0- 7.0- 7.0- 7.0- 7.0-	ND FEE (DS) 8.0- 8.9 3.3 1 1 9 3.6 AZIMUTI ND PER DS) 8.0- 8.9	9.0- 9.9	10.0-110.9 10.0-10.9 0	1.0- LONGER	1494 3017 895 6866 700 0 0 0 0 0 0 0 0 0 82.

STATION S05 47.67N 90.28W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)	PEAK PERIOD(SECONDS)									TOTAL
	<3.0 3.0- 3.9		5.0- 5.9	6.0- 6.9	7.0 - 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.299 1.50-1.299 2.500-3.499 4.50-4.499 4.50-4.499 5.500-5.949 6.500-6.	1090 1806 . 1864 	933 297 		17 36 48 70 33 42 5 	5 18 14 20 26 17 27 12 1 	254464471 1	. 123343332	i 2 2 2 2 1 1	· · · · · · · · · · · · · · · · · · ·	342097551 42097551 184221 1221 1221 1221 1221 1221 1221 1
MEAN HS(M)= 0.7	LARGEST HS	M)= 9.7	MEA	N TP(SEC)=	3,8	TOTAL	CASES=	93504	



WIS STATION S05 (47.67N 90.28W)

						MONT	Н						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 195789 19567 19960 19960 19960 19960 19960 19960 19977 19977 19977 19980 19980 19980 19980 19980 19980 19980 19980	79788709012313891991998787099097	100000000111110010000010000000000000000	17587988999478999891137878129301	88878776882028087776758757879795	78797676760097875665655554766665	66654545467986655555644555445653	5455494444768555444554444994444444	50555554464778655435544544444544	667866556698867676565786777667674	10000000001111000000000000000001000	102008999411138997090899867920808	1001000101111100000000100101111100	MEAN 877 87777778111188877777777766667778777777
MEAN	0.9	0.9	1.0	0.8	0.7	0.5	0.4	0.5	0.7	8.0	0.9	1.0	
				GEST S STA		TERS) S05 MONT	(47	ONTH .67N	AND Y 90.2				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 619957890129366123456789967129366123456678997712345678996612345667899771234567899887	06814901976840958417851088637228 42222132434636123345322221533341	148549697.9969393087.1904647.1500489 59049099959999044400096190000449995	575401886177343977634440960036326 721233432595325333464532333463935	7.2458711015349377145886653293128	09242912419206698164854163140905	89557311876533773635930957963159	37794456023092474687282711856255	766974546427576657988555572777754261	874783774884620896946597677693755	967150107507505055500104104100889	577773457862037157162062041428393	66706602152842747880083772668617	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S05			
	SIGNIF			HEIG	HT					•	METER	-	0.7
	PEAK W												3.8
	FREQUE ARD DE								AND		DEGRE METER		270.0 0.6
	ARD DE					· ·				,	SECON		1.3
	ST WAV										METER		9.7
	IP ASS												12.5
AVERA	GE DIR	ECTIO	N ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS .	(DEGRE	ES)	84.0
DARE (25 1 45	aten :	110 00	cimpe	NOT T	a van	M P	4 ETD \					66030410

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

66030418

HEIGHT (METRES)	STATIO	ON SOE	RRENC			HEIGHT		TH(DEG RIOD B	REES) :	TION	TOTAL
HEIGHI (MEIRES)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99	448	863 1132	210 244 361	141 23	16 69 27	9 27 35	9 11	<u>.</u> 6	:	:	1600 1624
1.00-1.49 1.50-1.99 2.00-2.49		:	361 66	23 1	7	17	11 11	6 12	1 1 3 2	:	464 115
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	i	1	5	4	12 7 1	3 2	1	2 <u>1</u> 5
3.00~3.49 3.50~3.99	:	:	:	:	:	:	:	1	:	1	2 1
0.50-0.49 0.50-0.99 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.49	:	:	:	:	:	:		•	:	:	0
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	•		:	:	o o
6.50-6.99 7.00+	•	:	:	:	:	:	•	:	:	:	1624 464 115 21 0 0 0 0 0
TOTAL	448	1995	88i	22 0	12 0	93	35	29	Ż	i,	u
MEAN HS(M) = 0.6	LARGI	est HS(M)≖	3.7	MEAN 1	P(SEC)	= 3.6	NO.	OF CAS	SES=	3596.
	STATIO PERCEN	ON SOE	RRENCI	E(X100		EIGHT	AND PE	TH(DEG RIOD B	REES) = Y DIREC	= 22.5 CTION	MOMAY.
HEIGHT (METRES)	-2 0	2 0-	4 0-			D (SECO		0.0-	10.0-	11 0-	TOTAL,
	<3.0	3.0~ 3.9	4.0- 4.9	5.0- 5.9	6.0~ 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	LONGE	
0.00-0.49 0.50-0.99	470	632 717	186	41 151	16 45 70	8	Ġ	į			1353
1.00-1.49	:		357 133 53 5	97	70 24	20 35 31 13	8	4 5	:	:	347 130
2.00-2.49	•	:	5	9 4 2 1	24	ĭ3 1	10	14 10	<u>i</u> 2	ż	48 19
3.00-3.49 3.50-3.99 4.00-4.49	:		:	ī	:	:	:	-5	2 2	2 2	8 2
4.00-4.49 4.50-4.99				:		:			2	i	1297 347 130 48 19 82 33 1 0 0 0 0
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49		:	:	:	:	:	:	:	:	:	0
6.00-6.49 6.50-6.99 7.00+	•	•	:	:	:	:	:		:	:	0
TOTAL	47Ò	1349	734	30 5	156	108	34	39	Ż	Ġ	U
MEAN HS(M) = 0.7	LARGI	est Hs(M)=	4.7	MEAN 1	P(SEC)	* 3.9	NO.	OF CAS	SES=	3015.
HEIGHT(METRES)	STATIC PERCEN	ON SOE	47 RRENCI			HEIGHT A		TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	3.0-	4.0-	PEA	K PERIO	D (SECO	NDS) 8.0-	9.0-	REES) = Y DIREC 10.0- 10.9		
0.00-0.49		3.0- 3.9 799	4.0- 4.9 253	PEAL 5.0- 5.9 54	6.0- 6.9	7 0- 7.9	NDS)		10.0-	11.0-	TR .
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9	4.0- 4.9 253 548 116	PEAL 5.0- 5.9 54 163	6.0- 6.9 11 24 66	7 0- 7.9	NDS) 8.0- 8.9	9.0- 9.9 i	10.0-	11.0-	TR .
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49	<3.0	3.0- 3.9 799	4.0- 4.9 253 548 116 17	PEAI 5.0- 5.9 54 163 130 29 3	6.0- 6.9 11 24 66 37 10	7.0- 7.9 7.9 4 14 26 27 26	NDS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0-	TR .
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49	<3.0	3.0- 3.9 799	4.0- 4.9 253 548 116 17	PEAL 5.0- 5.9 54 163	6.0- 6.9 11 24 66	7 0- 7.9	NDS) 8.0-	9.0- 9.9 i 22 31 126	10.0- 10.9	11.0-	TR .
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 799	4.0- 4.9 253 548 116 17 1	PEAI 5.0- 5.9 54 163 130 29 3	6.0- 6.9 11 24 66 37 10	7.0- 7.9 7.9 4 14 26 27 26 7	8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0- LONGE : : : : :	1729 1363 343 116 52 28 17
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49	<3.0	3.0- 3.9 799	4.0- 4.9 253 548 116 17 1	PEAI 5.0- 5.9 54 163 130 29 3	6.0- 6.9 11 24 66 37 10	7.0- 7.9 7.9 4 14 26 27 26 7	8.0- 8.9 44 97 51	9.0- 9.9 123 1262 1	10.0- 10.9	11.0-	1729 1363 343 116 52 28 17
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 799 614	4.0- 4.9 253 548 116 17 1	PEAI 5.0- 5.9 54 163 130 29 3	6.0- 6.9 11 24 66 37 10	7 0- 7 9 4 14 26 27 26 27 26	8.0- 8.9	9.0- 9.9 · i 23 126 2 · .	10.0- 10.9 	11.0- LONGE : : : : :	1729 1363 343 116 52 28 17
0.00-0.499 0.50-0.499 1.50-11.499 2.50-23.949 2.50-23.99 3.000-3.99 4.500-4.99 5.50-5.499	<3.0	3.0- 3.9 799 614	4.0- 4.9 253 548 116 17 1	PEAI 5.0- 5.9 54 163 130 29 3	6.0- 6.9 11 24 66 37 10	7 0- 7 9 4 14 26 27 26 27 26	NDS) 8.0- 8.9	9.9.9 . i2331262 . i1.	10.0- 10.9	11.0- LONGE : : : : :	TR .
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-2.3.49 4.50-4.49 4.50-4.49 5.00-5.49 5.00-5.49 5.00-6.49	<3.0 608	3.0- 3.9 799 614 	4.0- 4.9- 253 548 116 17 1 	PEAN 5.0- 5.9 54 163 130 29 3	6.9-6.9 11 24 663 37 10 148	7.0-9 7.0-9 14 26 27 26 	NDS) 8.0-9 8.944 97 51	9.0-9 9.123 1262 1	10.0- 10.9	11.0- LONGE	1729 1363 343 116 52 28 17
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.299 2.50-2.499 2.50-3.499 4.00-4.499 5.50-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<3.0 608	3,0- 3,9 799 614 	4.0- 4.9 253 548 117 1 	PEAI 5.0- 5.9 54 163 130 29 3 379 5.1	6.9 6.9 11 24 66 37 10 	7 0- 7 9 4 126 27 26 27 26	NDS) 8.0- 8.9 . 49 97 51 30 = 3.8	9.0- 9.9 i 23 122 62 i .	10.0- 10.9 	11.0- LONGE	1729 1363 1166 528 177 33 100 00 0
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.999 2.50-2.999 3.00-3.999 4.50-4.999 4.50-5.999 5.50-5.499 6.50-6.99	<3.0 608 608 LARGE	3.0-3.9 799 614	4.0- 4.9 253 548 116 17 1 	PEAI 5.0- 5.9 54 163 130 29 3 379 5.1	6.9 6.9 11 24 66 37 10 	7 0- 7 9 4 146 27 26 27 26 27 26 27 2 2	NDS) 8.0- 8.9 . 49 97 51 30 - 3.8 AZIMUAND PE	9.0- 9.9 12.3 12.6 2	10.0- 10.9	11.0- LONGE 	1729 1363 1166 528 177 33 10 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49	<3.0 608 608 LARGE STATIC PERCEN <3.0	3.0- 3.9 799 614 	4.0- 4.9 253 548 117 1 935 M)= 47 RRENCI	PEAI 5.0- 5.9 54 163 130 29 3 379 5.1 67N 9 6(X1000) PEAI 5.0- 5.9	6.0- 6.9 11 24 66 37 10 	7 0- 7 9 4 14 26 27 26 7 26 	NDS) 8.0- 8.9 . 49 97 51 30 = 3.8	9.0- 9.9 i 23 122 62 i .	10.0- 10.9 	11.0- LONGE 	1729 1363 343 116 528 17 3 3 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49	<3.0 608 608 LARGE	3.0-3.9 799 614	4.0- 4.9 253 548 117 1 935 M)= 47 RRENCI	PEAI 5.0- 5.9 54 163 130 29 3 379 5.1 67N 9 6(X1000) PEAI 5.0- 5.9	6.0- 6.9 11 24 66 37 10 	7 0- 7 9 4 14 26 27 26 7 26 	NDS) 8.0- 8.9 . 49 75 1 30 - 3.8 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 12 62 11 27 NO. TH(DEG RIOD B	10.0- 10.9 	11.0- LONGE 	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49	<3.0 608 608 LARGE STATIC PERCEN <3.0	3.0- 3.9 799 614 	4.0- 253 548 117 1 935 M)= 47CI 4.0- 192 935 188	PEAI 5.0- 5.9 163 130 29 3 3 379 5.1 67N 9 6(X1000) PEAI 5.0- 5.9 29 132 2064	6.0- 6.9 11 24 66 37 10 	7 0- 7 7.9 14 14 227 227 227 227 227 20 106 PP(SEC)	NDS) 8.0- 8.9 . 49 77 51	9.0- 9.9 12.3 12.6 2 .	10.0- 10.9 	11.0- LONGE 	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49	<3.0 608 608 LARGE STATIC PERCEN <3.0	3.0- 3.9 799 614 	4.0- 253 548 117 1 935 M)= 4.0- 192 9358	PEAI 5.0- 5.9 54 163 130 29 3 379 5.1 67N 9 6(X1000) PEAI 5.0- 5.9 1322	6.0- 6.9 11 24 66 37 10 	7 0-7 7.9 4 14 227 26 7 2 2	NDS) 8.0- 8.9 . 49 77 51	9.0- 9.9 123 126 2 1 .	10.0- 10.9 	11.0- LONGE 	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49	<3.0 608 608 LARGE STATIC PERCEN <3.0	3.0- 3.9 799 614 	4.0- 253 548 117 1 935 M)= 47CI 4.0- 192 935 188	PEAI 5.0- 5.9 163 130 29 3 3 379 5.1 67N 9 6(X1000) PEAI 5.0- 5.9 29 132 2064	6.9 6.9 11 24 66 37 10 	7 0- 7 9 4 14 27 26 27 26 27 2 2	NDS) 8.0-9 8.0-9 10-10-10-10-10-10-10-10-10-10-10-10-10-1	9.0-9 9.9 . i 23 126 2 . i	10.0- 10.9 	11.0- LONGE 	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49	<3.0 608 608 LARGE STATIC PERCEN <3.0	3.0- 3.9 799 614 	4.0- 253 548 117 1 935 M)= 47CI 4.0- 192 935 188	PEAI 5.0- 5.9 163 130 29 3 3 379 5.1 67N 9 6(X1000) PEAI 5.0- 5.9 29 132 2064	6.0-6.9 11 24 66 37 10 14 8 MEAN 1 60.50W 50 60.50W 10 45 21 22 2	7 0-7 7.9 4 14 227 26 7 2 2	NDS) 8.0-9 8.0-9 7.51 3.0 3.0 8.0-9 8.0-9 8.0-9 8.0-9 8.0-9 8.0-9 8.0-9 8.0-9	9.0-9 9.9 . i 23 1262 . i	10.0- 10.9 	11.0- LONGE 	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49	<3.0 608 608 LARGE STATIC PERCEN <3.0	3.0- 3.9 799 614 	4.0- 253 548 117 1 935 M)= 47CI 4.0- 192 935 188	PEAI 5.0- 5.9 163 130 29 3 3 379 5.1 67N 9 6(X1000) PEAI 5.0- 5.9 29 132 2064	6.0-6.9 11 24 66 37 10 14 8 MEAN 1 60.50W 50 60.50W 10 45 21 22 2	7 0- 7 9 4 14 27 26 27 26 27 2 2	NDS) 8.0-9 8.0-9 10-10-10-10-10-10-10-10-10-10-10-10-10-1	9.0-9 9.9 . i 23 126 2 . i	10.0- 10.9 	11.0- LONGE 	TOTAL
0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.249 1.50-1.249 2.50-2.3499 4.500-4.499 5.500-5.499 5.500-6.99 7.00+4. HEIGHT (METRES) 0.00-1.499 1.500-1.499	<3.0 608 608 LARGE STATIC PERCEN <3.0 490	3.0- 3.9 799 614 	4.9 253 5486 117 1 935 M)= 47CI 4.0-9 1935 1888 16	PEAI 5.0- 5.9 54 163 130 29 3 379 5.1 67N 9 6(X1000) PEAI 5.0- 5.9 1322 204 18	6.0-6.9 11 246 37 10	DO (SECO) 7 0-9 146 2276 2276 22	NDS) 8.0-9 8.0-9 10-10-10-10-10-10-10-10-10-10-10-10-10-1	9.0-9 9.0-9 123162 127 NO. TH(DEGB 9.0-9 9.0-74777311	10.0- 10.9 	11.0- LONGE	1729 1363 343 116 528 17 3 3 1 0 0 0 0
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.299 2.50-2.499 2.50-3.499 4.00-4.499 5.50-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<3.0 608 608 LARGE STATIC PERCEN <3.0 490 490	3.0- 3.9 799 614 	4.9 253 5486 117 1 935 M)= 47. RRENCI 4.0-9 192 935 186 16	PEAI 5.0- 5.9 163 130 29 3 3 379 5.1 67N 9 6(X1000) PEAI 5.0- 5.9 29 132 2064	6.0-6.9 11 24 66 37 10 148 MEAN 1 90.50W MEAN 1 6.0-6.9 15 141 23 2 147	7 0- 7 9 4 14 27 26 27 26 27 2 2	NDS) 8.0-9 8.0-9 7.51 3.0 3.8 AZIMURAND PE NDS) 8.0-9 1.27 8.66 3.8	9.0-9 9.9 . i 23 1262 . i	10.0- 10.9	11.0- LONGE	TOTAL

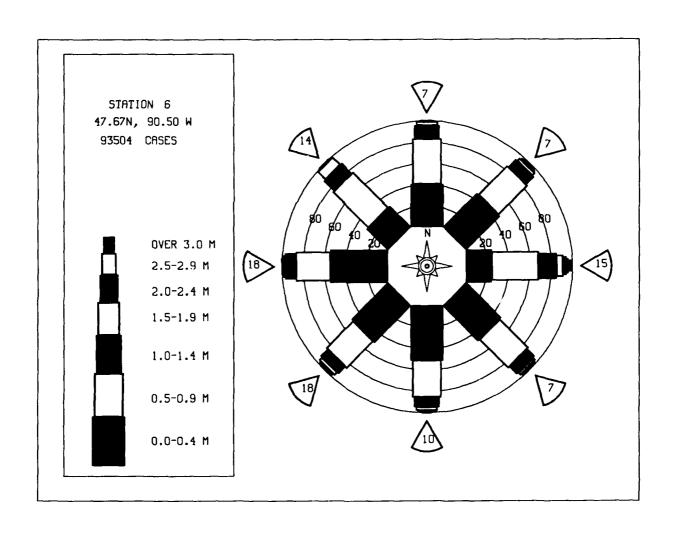
HEIGHT (METRES)	STATIO PERCEI	ON SOC	5 47 JRRENCI			EIGHT A		TH(DEG	REES) =	= 90.0 CTION	TOTAL
nbioni (Pbires)	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.99 1.00-1.49 1.00-1.49 2.00-2.49 2.00-3.49 3.50-3.49 4.00-4.99 4.50-4.99 5.00-6.49 6.50-6.49	580	1267 1037 	212 3041 787 37	35 227 889 409 112	5 7 77 197 190 112 5	2362549 59549 382 · ·	· 2 832122851	296122662 122212	13 13 18 16 110 111	24678759	2101 43151 17695 3179 1344 982 551 3199 125
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	11 3	8 7	19 19 10
TOTAL	58ô	2304	4077	1672	493	341	130	114	86 87. 646		
MEAN HS(M) = 1.0	LARGI	est Hs	(M)=	9.3	MEAN T	'P(SEC)=	= 4.5	NO.	OF CAS	SES=	9239.
HEIGHT (METRES)	STATIC PERCEN	N SOC	5 47 JRRENCI			EIGHT A		TH(DEG	REES) =	112.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER.
0.00-0.49 0.50-0.99	480	890 578	182 1603	17 91	6 12 41	ż		:	:	:	1575 2289 780
1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99	:	:	336 11	91 402 158 32	80 40 32 2	13 29	123986	:	:	:	264
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	32 2	13 29 21 21 9	9 8 6	6 3 4	<u>i</u> 4	:	58 35 23
4.50-4.49 4.50-4.00	:	:	:	:	:	:	8 :	4	i 2 1	i	10485339622320
7.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:		:	:	:	1	i 2 2	2 3 2
7.00+ TOTAL	480	1468	2132	70 0	213	98	37	17	10	ż	Õ
MEAN HS(M) = 0.8	LARGE	ST HS	(M)=	6.6	MEAN T	P(SEC)=	- 4.1	NO.	OF CAS	SES=	4843.
	STATIO PERCEN	N SOR	5 47 JRRENCI	.67N E(X100	90.50W 0) OF H	EIGHT A	AZIMU AND PE	TH(DEG	REES) =	=135.0 TION	
HEIGHT (METRES)	PERCE	it occi	JRRENCI	E(X100) PEAI - 5 0-	O) OF H K PERIO	D (SECON	AND PE NDS) 80-	RIOD B	Y DIREC	CTION	TOTAL
	PERCEN	3.0- 3.9	######################################	PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7 0- 7.9	AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	CTION	ir.
0.00-0.49	PERCE	it occi	4.0- 4.9 238 1011 174	E(X100) PEAI 5.0- 5.9 33 74 172	0) OF H K PERIO 6.0- 6.9	7 0- 7 0- 7 9	AND PE NDS) 80-	RIOD B	Y DIREC	11.0-	IR 1771 1451 367
0.00-0.49	PERCEN	3.0- 3.9 951	######################################	PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7,0- 7,0- 7,9 1 1 3 6 8	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	IR 1771 1451 367
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49	PERCEN	3.0- 3.9 951	4.0- 4.9 238 1011 174	E(X100) PEAI 5.0- 5.9 33 74 172 60 11	0) OF H K PERIO 6.0- 6.9	7 0- 7 0- 7 9	AND PE NDS) 8.0- 8.9 i	9.0- 9.9	Y DIREC	11.0-	1771 1451 367 103 48 24 15
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-3.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.99	PERCEN	3.0- 3.9 951	4.0- 4.9 238 1011 174	E(X100) PEAI 5.0- 5.9 33 74 172 60 11	0) OF H K PERIO 6.0- 6.9	7.0- 7.9- 1.3 68- 10- 11-	NDS) 8.0- 8.9 . 1	9.0- 9.9	10.0- 10.9	11.0-	1771 1451 367 103 48 24 15
0.50-1.49 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.3.99 1.50-1.3.99 1.50-2.3.99 1.50-2.3.99 1.50-3.99 1.50-5.99 1.50-5.99 1.50-5.99	<3.0 544	3.0- 3.9 951 358	4.0- 4.9 238 1011 174 2	E(X100) PEAI 5.0- 5.9 33 74 172 60 11 1	0) OF H K PERIO 6.0- 6.9	7.0- 7.9- 1.3 6.8 101- 11- 4.1	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	IR 1771 1451 367
0.00-0.499 0.00-0.499 1.00-1.499 1.50-1.949 2.500-2.3.999 33.000-4.999 4.500-5.499 5.000-6.499 5.000-6.700-6	<3.0 544 544	3.0-3.9 951 358 	7 4 0 - 4 9 238 1011 174 2	E(X100) PEAI 5.0- 5.9 33 74 172 60 11 1	5) OF H 6.0- 6.9 47 17 26 12 1 	7.0- 7.9 1.3 6.8 100 111 4	AND PE 8.0- 8.9 1 1 2	9.0-99	10.0- 10.9	11.0- LONGE	1771 14517 1033 484 157 50 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 2.50-3.49 4.00-4.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<pre></pre>	3.0-3.9 951 358 	4.0- 4.9 238 1011 174 2	E(X100) PEAJ 5.0- 5.9 33 74 172 60 11 1	0) OF H K PERIO 6.0- 6.9 4 7 17 326 12 1 1	7.0- 7.9- 1.3 6.8 10 11.4 1 4.5 P(SEC)=	AND PE NDS) 8.0- 8.9 11 22 11 33 9 3.7 AZIMUAND PE	9.0-99.000.0000.0000.0000.0000.0000.000	10.0- 10.9	11.0- LONGE	1771 1451 10367 1033 488 245 157 50 00 00 00 00
0.00-0.499 0.00-0.499 1.00-1.499 1.50-1.949 2.500-2.3.999 33.000-4.999 4.500-5.499 5.000-6.499 5.000-6.700-6	<pre></pre>	3.0- 3.9 951 358 	378 1011 174 2	E(X100) PEAI 5.0- 5.9 334 172 60 11 1	0) OF H K PERIO 6.0- 6.9 4 7 17 326 12 1	7.0- 7.9- 113368 8010 11141 1155 45 P(SEC)=	AND PE NDS) 8.0- 8.9 11 22 11 33 9 3.7 AZIMUAND PE NDS) 8.0-	9.0-99	10.0- 10.9 	11.0- LONGE 	1771 14517 1033 484 157 50 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre><3.0 544 544 LARGE STATIC PERCEN</pre>	3.0- 3.9 951 358 	4.0- 4.9 238 1011 174 2	E(X100) PEAJ 5.0- 5.9 374 172 60 111 1 351 4.3 67N 96 (X100) PEAJ 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 4 7 17 326 12 1 1	D(SECON 7.0- 7.9- 1 13 68 10 11 45 P(SEC)= EIGHT A D(SECON 7.0- 7.9- 3	AND PE NDS) 8.0- 8.9 11 2 11 3 9 3.7 AZIMUAND PE NDS)	9.0-99.000.0000.0000.0000.0000.0000.000	10.0- 10.9	11.0- LONGE 	1771 1451 367 103 488 245 157 50 00 00 00 3557.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 951 358 	37 238 1011 174 2	E(X100) PEAI 5.0- 5.9 33, 772 60, 11 1 35i 4.3 67N 9 6(X100) PEAI 5.0- 5.9 25, 118	0) OF H K PERIO 6.0- 6.9 4 7 17 326 12 1 101 MEAN T 90.50W 0) OF H C PERIO 6.0- 6.9 7 10	7.0- 7.9 1 1 3 6 8 10 11 1 4 5 P(SEC)= EIGHT A D(SECON 7.0- 7.9 3 2 3	AND PE NDS) 8.0- 8.9 11 22 11 33 9 3.7 AZIMUPE NDS) 8.0- 8.9	9.0-9 9.09 11 11 11 11 11 11 11 11 11 11 11 11 11	10.0- 10.9 	11.0- LONGE 	1771 1451 367 103 48 24 15 77 5 0 0 0 0 0 3557.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0-3.9 951 358 1309 SST HS(4.0- 4.9 238 10174 1774 2 	E(X100) PEAJ 5.0- 5.9 374 172 60 111 1 351 4.3 67N 96 (X100) PEAJ 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 47 137 226 121 101 MEAN T 1090. SOW 6.0-9 7 160 268 13	D(SECON 7,0-9 1 13 68 10 11 45 P(SEC)= EIGHT A D(SECON 7,0-9 32 33 43	AND PE NDS) 8.0- 8.9 11 22 11 33 9 3.7 AZIMUAND PE NDS) 8.0-	9.0-99	10.0- 10.9 i i i i 2 OF CAS	11.0- LONGE 	1771 1451 367 103 48 24 15 77 5 0 0 0 0 0 3557.
0.00-0.499 1.50-1.499 1.50-1.499 2.50-2.999 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.00-1.499 2.50-2.499 1.00-1.499 2.50-3.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-2.499 1.00-3.499 1.00-3.499	<pre></pre>	3.0-3.9 951 358 1309 SST HS(37 238 1011 174 2	E(X100) PEAJ 5.0- 5.9 334 172 601 1 1	0) OF H K PERIO 6.0- 6.9 47 174 226 121 1. 101 MEAN T 90.50W H C PERIO 6.0- 6.9 76 106 268	7.0- 7.9 1 1 3 6 8 10 11 1 4 1 1	AND PE NDS) 8.0- 8.9 11 22 11 33 9 3.7 AZIMUPE NDS) 8.0- 8.9	9.0-99.00 B	10.0- 10.9 	11.0- LONGE 	1771 1451 367 103 48 24 15 77 5 0 0 0 0 0 3557.
0.00-0.499 1.00-1.499 1.50-1.499 1.50-1.499 2.250-2.999 3.00-2.4.99 4.50-4.499 5.50-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-2.499 3.50-3.499 3.50-3.499 4.50-4.499 5.50-5.99	<pre></pre>	3.0-3.9 951 358 1309 SST HS(37 238 1011 174 2	E(X100) PEAJ 5.0- 5.9 334 172 601 1 1	0) OF H K PERIO 6.0- 6.9 47 137 226 121 101 MEAN T 1090. SOW 6.0-9 7 160 268 13	D(SECON 7.0- 7.9 1 13 68 100 111 4.5 P(SEC)= EIGHT A D(SECON 7.0- 7.9 3 23 5 43 8	AND PE NDS) 8.0- 8.9 11 22 11 33 9 3.7 AZIMUPE NDS) 8.0- 8.9	9.0-99.00 B	10.0- 10.9 i i i i 2 OF CAS	11.0- LONGE 	1771 1451 367 103 48 15 7 7 5 0 0 0 0 0 3557.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.999 1.50-2.3.999 4.00-4.499 5.500-5.499 5.500-5.499 7.004 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-1.499 1.000-1.499	<pre>STATIC STATIC re>	3.0-3.9 951 358 1309 SST HSC ON SOOT OCCU	4.0- 4.9 238 10174 2 1425 (M)=	E(X100) PEAJ 5.0- 5.9 374 172 6011 1 1 351 4.3 667N 900 PEAJ 5.0- 5.9 25 53 118 57 24 1	0) OF H K PERIO 6.0- 6.9 47 137 226 121 101 MEAN T 101 MEAN T 90. SOW H 6.0-9 760 1026 131	D(SECON 7.0- 7.9 1 13 68 10 111 4.5 P(SEC)= EIGHT A D(SECON 7.0- 7.9 3 2 3 3 2 3 5 4 5	AND PE NDS)	## RIOD B 9.0-9 11 11 1	10.0- 10.9 i i i i 2 OF CAS	11.0- LONGE	1771 1451 367 303 488 24 155 00 00 00 00 3557.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.999 2.50-3.499 2.50-3.499 4.50-4.499 5.50-5.499 6.00-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.500-1.1.499 0.500-1.2.499 0.500-3.499 0.500-3.499 0.500-3.499 0.500-3.499 0.500-3.499 0.500-3.499 0.500-3.499 0.500-3.499 0.500-3.499 0.500-3.499 0.500-3.499 0.500-3.499	<pre>STATIC PERCEN <3.0 544 LARGE \$3.0 634 634</pre>	3.0-3.9 951 358 1309 SST HS(4.0- 4.9 238 1011 174 2 1425 (M)= 3,47 3,77 4.0- 4.9 258 1034 163 8 	E(X100) PEAJ 5.0- 5.9 334 172 601 1 1	0) OF H K PERIO 6.0- 6.9 47 177 326 121 101 MEAN T 101 MEAN T 100 6.0- 100 100 100 100 100 100 100 100 100 1	D(SECON 7.0- 7.9 1 13 68 100 111 4.5 P(SEC)= EIGHT A D(SECON 7.0- 7.9 3 23 5 43 8	AND PE NDS) - 8.0 - 9 1 1 2 1 1 3	9.0-9 11111	10.0- 10.9 i i i i 2 OF CAS	11.0- LONGE	1771 1451 367 103 48 15 7 7 5 0 0 0 0 0 3557.

HEIGHT (METRES)	STATIO PERCEI	ON SOE	3 47 JRRENC			EIGHT A		TH(DEG RIOD B	REES) Y DIRE	=180.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0~ 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49 0.50-0.99	739	1506 479	457 1312	42 98	10 7	1 4		•	•	•	2755 1900
1.00-1.49	:	:	1312 256 21	225 134	14 48	5 3	:			:	500
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		:	40	18 25	16 8	1	1	:	:	206 76 330 10 31 10 00 00
3.00-3.49 3.50-3.99		:	:	:	:	10 2		:	:	:	10
4.00-4.49	:	:	:	:	:	:	3	i	:	:	3
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	•	•	ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	•	:	:	:	:	ŏ
TOTAL	739	1985	2046	539	122	49	4	Ż	Ó	Ò	·
MEAN HS(M) = 0.6	LARG	EST HS	(M)=	4.9	MEAN T	P(SEC)	= 3.7	NO.	OF CA	SES=	5141.
HEIGHT(METRES)	STATIO PERCEI	ON SOE	RRENC	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) Y DIRE	≖202.5 CTION	TOTAL
	<3.0	3.0-	4.0-	5.0-	6.0-		8.0-	9.0-	10.0-	11.0-	
		3.9	4.9	5.9	6.9	7,0- 7.9	8.9	9.9	10.9	LONG	
0.00-0.49 0.50-0.99 1.00-1.49	762 ·	1691 581	726 1514	49 227 243	10 9	1				:	3239 2335
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	:	1	1514 362 37	165 63	44 52 26	8 5	į	1	:	:	2335 653 263 95 52
2.50-2.99	:	:	:		44	8 34	1	:	:	:	52 34
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	:	10	ż	:	:	:	13
4.50-4.99 5.00-5.40	:	:	:	:	:	:	:	i	÷	:	34 13 4 0 1 1 0 0
5.50-5.99 6.00-6.49	:		:	:	:	:		1			10
6.50-6.99 7.00+					,	· -:					0
TOTAL MEAN HS(M) = 0.6	762	2273 EST HS	2639	747 5.6	185	71 (P(SEC):	10 = 3.8	3	0 OF CA	0	6269.
HEIGHT (METRES)	STATIO PERCEI	3.0-	4.0-	PEA	K PERIO	EIGHT A	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL
, ,	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	NDS)			11.0-	ER
0.00-0.49		3.0- 3.9 1998 1696	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	NDS) 8.0- 8.9 i	9.0-	10.0-	11.0-	ER 4374 3673
0.00-0.49	<3.0	3.0- 3.9 1998	4.0- 4.9	PEA 5.0- 5.9 134 451 328 203	6.0- 6.9 20 50 96 87	7 .0- 7 .9 1 .9	8.0- 8.9 i 2	9.0-	10.0-	11.0-	ER 4374 3673 980
0.00-0.49	<3.0	3.0- 3.9 1998 1696	4.0- 4.9	PEA 5.0- 5.9 134 451 328	6.0- 6.9 20 50 96 87	7 .0- 7 .9 7 .9 1 7 29 39 18 49	8.0- 8.9 i 2 1 4 22	9.0- 9.9 :	10.0-	11.0-	4374 3673 980 394 171 104
0.00-0.49 0.50-0.99 1.50-1.499 2.50-2.499 2.50-2.499 2.50-3.49	<3.0	3.0- 3.9 1998 1696	4.0- 4.9	PEA 5.0- 5.9 134 451 328 203 86 3	6.0- 6.9 20 50 96 87	7.0- 7.9 7.9 1 7 7 29 39 18	8.0- 8.9 i 2 1 4 22 11,7	9.0- 9.9 i	10.0-	11.0-	4374 3673 980 394 171 104 56
0.00-0.49 0.50-0.99 1.50-1.499 2.50-2.499 2.50-2.499 2.50-3.49	<3.0	3.0- 3.9 1998 1696	4.0- 4.9	PEA 5.0- 5.9 134 451 328 203 86 3	6.0- 6.9 20 50 96 87	7 .0- 7 .9 7 .9 1 .7 29 39 18 49	8.0- 8.9 i 2 1 4 22	9.0- 9.9 :	10.0- 10.9	11.0-	4374 3673 980 394 171 104 56
0.00-0.49 0.50-0.999 1.50-1.999 1.50-1.999 2.50-3.499 3.50-3.499 4.500-4.999 4.500-4.999 5.50-5.699	<3.0	3.0- 3.9 1998 1696	4.0- 4.9 972 1468 545- 73 2	PEA 5.0- 5.9 134 451 328 203 86 3	6.0- 6.9 20 50 96 87	7.0- 7.9 1,7 29 39 18 49 19	8.0- 8.9 i 2 1 4 22 11,7	9.0- 9.9	10.0- 10.9	11.0- LONGI	4374 3673 980 394 171 104 56
0.00-0.999 0.00-1.999 1.00-1.999 1.50-2.999 2.500-3.499 2.500-4.499 4.500-4.499 5.500-6.999 5.500-6.999	<3.0	3.0- 3.9 1998 1696 2	4.0- 4.9 972 1468 5455 73 2	PEA 5 . 0 - 5 . 9 134 451 328 203 86 3	6.9 6.9 20 50 96 87 40 81 5	7.0- 7.9- 1.7- 29- 39- 18- 49- 19- 3- 	8.0- 8.9- 12- 14- 22- 11- 17- 1-	9.0- 9.9	10.0- 10.9	11.0- LONGI	4374 3673 980 394 171 104
0.00-0.49 0.50-0.999 1.50-1.999 1.50-1.999 2.50-3.499 3.50-3.499 4.500-4.999 4.500-4.999 5.50-5.699	<3.0 1249	3.0- 3.9 1998 1696	4.0- 4.9 1468 1468 73 2	PEA 5.0- 5.9 134 451 328 203 86 3	6.9 20 20 50 96 87 40 81 	7.0- 7.9 1,7 29 39 18 49 19	8.0- 8.9 i 2 1 4 22 2 11 7 1	9.0- 9.9	10.0- 10.9	11.0- LONGI	4374 3673 980 394 171 104 56
0.00-0.499 0.50-1.999 1.50-1.999 1.50-2.399 2.50-2.499 2.50-2.499 3.50-4.499 4.50-4.499 5.50-5.949 5.50-6.9	<3.0 1249 1249 LARGI	3.0- 3.9 1998 1696 2 	4.0- 4.9 972 1468 5455 73 2 	PEA 5.0- 5.9 134 451 3203 86 3 1205 6.2	6.0-6.9 20 50 96 87 40 81 5 379 MEAN T	7.0- 7.9- 7.9- 1,7- 29- 39- 18- 49- 3- 172- PP(SEC)=	8.0- 8.9 12 14 22 11 7 11 31 - 3.8	9.0- 9.9	10.0- 10.9	11.0- LONGI	4374 3673 3974 171 104 560 100 62 110 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS (M) = 0.7	<3.0 1249 1249 LARGI	3.0- 3.9 1998 1696 2 2	4.0- 4.9 972 1468 545 73 2 3060 (M)=	PEA 5.0- 5.9 134 451 3203 86 1205 6.2 	6.0-6.9 20 506 87 40 81 5 379 MEAN T	7.0- 7.9 1 7 29 39 18 49 19 3 172 P(SEC)	8.0- 8.9 12 14 22 11 7 11 31 = 3.8 AZIMUND PE	9.0- 9.9	10.0- 10.9	11.0- LONGI	4374 3673 980 394 171 104 56 2 1 1 0 0 9179.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.499 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 1249 1249 LARGI	3.0- 3.9 1998 1696 2 2	4.0- 4.9 972 1468 5455 73 2 3060 (M)=	PEA 5.0- 5.9 134 451 3203 86 3 1205 6.2 67N E(X100) PEAL 5.0- 5.9	6.0-6.9 20 50 96 87 40 81 5 379 MEAN T 90.50W C PERIO 6.0-6.9	7.0- 7.9 1 7.29 39 18 49 19 3 172 PP(SEC)=	8.0- 8.9 12 14 22 11 7 11 31 - 3.8	9.0- 9.9	10.0-10.9	11.0- LONGI	4374 3673 980 394 171 104 56 22 1 1 0 0 9179.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 5.50-6.499 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 1249 1249 LARGI	3.0- 3.9 1998 1696 2 2	4.0- 4.9 972 1468 545 73 2 3060 (M)=	PEA 5.0- 5.9 134 451 3203 86 3 1205 6.2 67N E(X100) PEAL 5.0- 5.9	6.0-6.9 20 50 96 87 40 81 5 379 MEAN T 90.50W H K PERIO 6.0- 6.9	7.0- 7.9 1 7.29 39 18 49 3 172 2P(SEC)=	8.0- 8.9 122 114 222 117 1	9.0- 9.9	10.0- 10.9	11.0- LONGI	4374 3673 3940 171 104 56 2 1 10 0 9179. TOTAL ER
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 5.50-6.499 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 1249 1249 LARGI STATIC PERCEN <3.0 2091	3.0- 3.9 1998 1696 2	4.0- 972 1468 545 73 2 3060 (M)= 3060 (M)= 4.0- 4.0- 4.0- 9402 3422 627	PEAL 5.0-5.9 134 451 3283 863 3 3 1205 6.2 1205 6.2 PEAL 5.0-5 5.9 132	6.0-6.9 20 50 96 87 40 81 5 379 MEAN T 90.50W C PERIO 6.0-6.9	7 0-7 7.9 17 7.9 18 49 19 3	8.0-9 8.9 12211422 11771 31 31 8.0-9 12	9.0- 9.9	10.0- 10.9	11.0- LONGI	4374 3673 980 394 171 104 566 30 10 62 11 0 0 9179. TOTAL ER
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 5.50-6.499 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 1249 1249 LARGI STATIC PERCEN <3.0 2091	3.0- 3.9 1998 1696 2	4.0- 4.9 972 1468 545 73 2 3060 (M)= 347 3402 3427	PEA 5.0- 5.9 134 451 3203 86 3 1205 6.2 67N E(X100) PEAL 5.0- 5.9 132 86	K PERIO 6.9 20 50 96 87 40 81 5 379 MEAN T 90.50W H K PERIO 6.9 26 25 71 5	7.0- 7.9 1.7 7.29 3.9 1.8 4.9 3.0 1.7 2.0 1.7 2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	8.0- 8.9 12 14 22 11 77 1 1 31 8.3.8 AZIMU 8.0- 8.9 12 	9.0- 9.9	10.0- 10.9	11.0- LONGI	4374 3673 980 394 171 104 566 30 10 62 11 0 0 9179. TOTAL ER
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.499 3.50-3.499 3.50-3.499 4.00-4.499	<3.0 1249 1249 LARGI STATIC PERCEN <3.0 2091	3.0- 3.9 1998 1696 2	4.0- 972 1468 545 73 2 3060 (M)= 3060 (M)= 4.0- 4.0- 4.0- 9402 3422 627	PEAL 5.0-5.9 134 451 3283 863 3 3 1205 6.2 1205 6.2 PEAL 5.0-5 5.9 132	6.0-6.9 20 506 87 40 81 5 379 MEAN T 90.50W 40 6.0-6.9 25 71	7 0-7 7.9 17 7.9 18 49 19 3	8.0-9 8.9 1221177 1 31 3.8 AZIMUND PE 1DS) 8.0- 8.9	9.0-99.9	10.0- 10.9	11.0- LONGI	4374 3673 980 394 171 104 566 30 10 62 11 0 0 9179. TOTAL ER
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.00-4.499 5.00-5.499 6.00-6.499 6.00-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499	<3.0 1249 1249 LARGI STATIC PERCEN <3.0 2091	3.0- 3.9 1998 1696 2	4.0- 972 1468 545 73 2 3060 (M)= 3060 (M)= 4.0- 4.0- 4.0- 9402 3422 627	PEAL 5.0-5.9 134 451 3283 863 3 3 1205 6.2 1205 6.2 PEAL 5.0-5 5.9 132	K PERIO 6.9 20 50 96 87 40 81 5 379 MEAN T 90.50W H K PERIO 6.9 26 25 71 5	7.0- 7.9 1 7.29 19.39 18.49 19.3 17.2 17.2 17.2 19.0 (SECO) = 11.0 10.0 (SECO) =	8.0- 8.9 12 14 22 11 77 1 1 31 8.3.8 AZIMU 8.0- 8.9 12 	9.0- 9.9	10.0- 10.9	11.0- LONGI	4374 3673 980 394 171 104 56 30 10 62 11 00 9179. TOTAL ER
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.00-4.499 6.00-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 0.50-1.999 1.50-2.499 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.999 3.50-3.499 4.50-4.999 3.50-6.499	<3.0 1249 1249 LARGI STATIC PERCEN <3.0 2091	3.0- 3.9 1998 1696 2	4.0- 972 1468 545 73 2 3060 (M)= 3060 (M)= 4.0- 4.0- 4.0- 9402 3422 627	PEAL 5.0-5.9 134 451 3283 863 3 3 1205 6.2 1205 6.2 PEAL 5.0-5 5.9 132	K PERIO 6.9 20 50 96 87 40 81 5 379 MEAN T 90.50W H K PERIO 6.9 26 25 71 5	7.0- 7.9 1 7.29 399 188 499 39 172 172 172 172 172 172 173 174 175 175 175 175 175 175 175 175 175 175	8.0- 8.9 12 14 22 11 77 1 1 31 8.3.8 AZIMU 8.0- 8.9 12 	9.0-9 9.9 1	10.0- 10.9	11.0- LONGI	4374 3673 980 394 171 104 566 30 10 62 11 0 0 9179. TOTAL ER
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 5.00-5.999 6.50-6.999 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.299 1.50-1.299 1.50-2.499 1.50-2.499 1.50-3.350-3.399 4.50-4.499 5.50-5.949 5.50-5.949 5.50-6.999	<3.0 1249 1249 LARGI STATIC PERCEN	3.0- 3.9 1998 1696 2 3696 EST HS ONT OCCU	4.0- 972 1468 545 733 2 3060 (M)= 302 4.0- 4.0- 3427 180 7	PEA 5.0- 5.9 134 4518 3203 866 3 1205 6.2 1205 6.2 1205 1205 6.2 1205 1205 1205 1205 1205 1205 1205 120	K PERIO 6.9 20 50 96 87 40 81 5 379 MEAN T 80.50W H K PERIO 6.9 25 77 15 1	7 0- 7 0- 7 0- 7 0- 7 299 3188 499 199 3 0- 172 2P(SEC)= 100 100 100 100 100 100 100 100 100 10	NDS) 8.0-9 1.22 1.17 1 3.1 3.8 AZIMURND PE NDS) 8.0-9 1.2 1.2 1.2 1.2	9.0-99.9	10.0- 10.9	11.0-LONGI	4374 3673 3940 171 104 56 2 1 1 0 9 179. TOTAL ER
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.399 3.50-3.499 4.50-4.499 5.00-5.499 6.50-5.999 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.00-1.499 2.50-2.499 3.50-3.499 3.50-3.499 4.50-4.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-4.499 3.50-4.499 3.50-4.499 3.50-4.499 3.50-4.499 3.50-4.499 3.50-6.99 6.50-6.499	<3.0 1249 1249 LARGI STATIC PERCEN <3.0 2091 2091	3.0- 3.9 1998 1696 2	4.0- 4.9 972 1468 545 73 2 3060 (M)= 3402 3427 180 7	PEAL 5.0-5.9 134 451 3283 863 3 3 1205 6.2 1205 6.2 PEAL 5.0-5 5.9 132	K PERIO 6.9 20 596 87 401 5 379 MEAN T 90.50W H K PERIO 6.0- 6.9 25 70	7.0- 7.9 1 7.29 399 188 499 39 172 172 172 172 172 172 173 174 175 175 175 175 175 175 175 175 175 175	NDS) 8.0-9 1221171	9.0-9 9.9 1	10.0- 10.9	11.0- LONGI	4374 3673 980 171 104 566 300 10 62 11 00 9179. TOTAL ER

	STATI PERCE	ON SOU	5 URRENC	.67N Ė(X100	90.50W 0) OF E	EIGHT	AZIMU AND PE	TH (DEC	REES)	270.0 CTION	
HEIGHT (METRES)		_			K PERIC						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ir.
0.00-0.49 0.50-0.99	2353	2410 2522	532 362	187 113	39 42	23 19	1 2	1			5546 3060
1.00-1.49 1.50-1.99	:	:	362 1024 210	14	42 8 1	19 8 2 1	i	i	:	:	3060 1055 214
2.00-2.49 2.50-2.99	:		12	10	:	1	<u>.</u>	i	i	:	24
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.99 4.50-4.49 4.50-4.49	:	:	:	:	:	:	:	:	:	:	Õ
4.50-4.99 5.00-5.49	:	•	:	:	:	:	:	:	:	:	0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	•	•	:	:	241000000000000000000000000000000000000
6.50-6.99 7.00+							:		÷	÷	ŏ
TOTAL MEAN HS(M) = 0.5	2353	4932 Est Hs(2140	324 2.8	90	53	- 4 - 2 2	3	i	0	0260
· · · · · · · · · · · · · · · · · · ·	LANG	231 113(.m)=	2.0	MEAN T	r(SEC)	= 3.2	NO.	OF CAS	>E>=	9268.
	STATIO	N SOE	47	.67N	90. <u>50</u> W_		AZIMU	TH(DEG	REES) =	292.5	
HEIGHT (METRES)	PERCEI	NT OCCU	IRRENCI	E(X100	0) OF H			RIOD B	Y DIREC	CTION	PO
HEIGHT (NEIRES)	<3.0	3 0-	4.0-	5.0~	K PERIO 6.0-	-	8.0-	9.0-	10.0-	11 0-	TOTAL
		3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	R
0.00-0.49 0.50-0.99	1100	1540 2491	345 752 1005	101 87	23 29 14	22 6	1 1 5		:	:	3119 3382 1036
1.00-1.49 1.50-1.99 2.00-2.49	:	1	1005 531 7	74	14	6 1 1	5 1	i ·	•	:	607
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:		59 4	•		:	:	:	i	67 4
4.00-4.49	:	:	:	:	:	:	•	•	:	•	ģ
4.50~4.99 5.00~5.49	:			:	:			÷	:	:	ŏ
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	•	:	•	:	:	410000000000000000000000000000000000000
6.50-6.99 7.00+ TOTAL	1100	403Ż	2640	329	6Ġ	39	ė ė	i	Ò	i	8
MEAN HS(M) = 0.7		ST HS(3.1	MEAN T		-	_	OF CAS	_	7694.
HEIGHT (METRES)		it occu	RRENCE	PEA	90.50W 0) OF H K PERIO	D(SECO	AND PE	TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	ON S06 VT OCCU 3.0- 3.9	4.0- 4.0-	E(X100	0) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	TION	
0.00-0.49	PERCEN	3.0- 3.9 979	4.0- 4.9 260	PEA 5.0~ 5.9	0) OF H K PERIO 6.0- 6.9	7.0- 7.9 13	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	R 1921
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 979	4.0- 4.9	PEA 5.0- 5.9 56 88 6 90	0) OF H K PERIO 6.0- 6.9	7.0- 7.9 7.9	AND PE NDS) 8.0-	RIOD B 9.0-	Y DIREC	TION 11.0-	R 1921 3618 971
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 979	4.0- 4.9 260 1147 937	E(X100 PEAI 5.0- 5.9 56 88	0) OF H K PERIO 6.0- 6.9 16 35 16 4	7.0- 7.9 13 26	AND PE NDS) 8.0+ 8.9 6	9.0- 9.9	Y DIREC	TION 11.0-	1921 3618 971 767 61
0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.49 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	PERCEN	3.0- 3.9 979	4.0- 4.9 260 1147 937	PEA 5.0- 5.9 56 88 6 90 59	0) OF H K PERIO 6.0- 6.9 16 35 16	7.0- 7.9 7.9	AND PE NDS) 8.0+ 8.9 6	9.0- 9.9 2 1	Y DIREC	TION 11.0-	1921 3618 971 767 61
0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.49 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	PERCEN	3.0- 3.9 979	4.0- 4.9 260 1147 937	PEA 5.0- 5.9 56 88 6 90 59	0) OF H K PERIO 6.0- 6.9 16 35 16 4	7.0- 7.9 7.9	AND PE NDS) 8.0+ 8.9 6	9.0- 9.9 2 1	Y DIREC	TION 11.0-	R 1921 3618 971 767 61 8
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.99 2.00-2.99 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49	PERCEN	3.0- 3.9 979	4.0- 4.9 260 1147 937	PEA 5.0- 5.9 56 88 6 90 59	0) OF H K PERIO 6.0- 6.9 16 35 16 4	7.0- 7.9 7.9	AND PE NDS) 8.0+ 8.9 6	9.0- 9.9 2 1	Y DIREC	TION 11.0-	R 1921 3618 971 767 61 8
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.499 4.00-4.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.499	<3.0 597	3.0- 3.9 979 2314	4.0- 4.9 260 1147 937 668	5.0- 5.0- 5.9 56 88 69 90 59 7	0) OF H K PERION 6.0- 6.9 16 35 16 4	7.0- 7.9- 13 26- 9- 12 	AND PE 8.0+ 8.9 6 2 4 	9.0- 9.9 2 1	10.0- 10.9	11.0- LONGEI	1921 3618 971 767 61 8
0.00-0.49 0.50-0.199 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 979 2314 	4.0- 4.9 260 1147 937 668 	5.0~5.9 5.6 88 690 5.9 7 	0) OF H K PERION 6.0- 6.9 16 35 16 4	7.0- 7.9- 13 26 9 1 2	AND PE 8.0+ 8.9- 62- 4- 12	9.0- 9.9 2 1	10.0- 10.9	11.0- LONGEI	1921 3618 9771 61 61 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.00-2.99 3.00-3.499 4.00-4.499 4.00-4.499 5.00-5.499 6.50-6.99 7.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 979 2314 3293 ST HS(I	4.0- 4.9 260 1147 668 3012 M)=	5.0-5.9 5.6 88 90 59 7	0) OF H K PERIOR 6.0- 6.9 16 35 16 4	7.0- 7.9- 13 26 9 1 2 2	AND PE	9.0- 9.9 2 1	10.0- 10.9 	11.0- LONGEI	1921 3618 9767 61 00 00 00 00
0.00-0.49 0.50-0.199 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 979 2314 3293 ST HS(I	4.0- 4.9 260 1937 668 3012 M)=	5.0-5.9 5.6 86 90 57 306 3.1 67N (X1000) PEAR	0) OF H K PERIOR 6.0- 6.9 16 316 4	7.0- 7.9- 13 26 9 1 2	AND PE NDS) 8.0- 8.9 6.2 4 12 - 3.6 AZIMUTAND PER NDS)	9.0- 9.9 2 1	10.0- 10.9	11.0- LONGEI	1921 3618 9717 61 61 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 979 2314 3293 ST HS(I	4.0- 4.9 260 1147 668 3012 M)=	5.0-5.9 5.6 88 90 59 7	0) OF H K PERIOR 6.0- 6.9 16 35 16 4	7.0- 7.9- 13 26 9 1 2 2	AND PE	9.0- 9.9 2 1	10.0- 10.9 	11.0- LONGEI	1921 3618 971 767 61 8 10 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.50-6.99 7.00+4.49 4.50-5.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99	<pre></pre>	3.0- 3.9 979 2314 3293 ST HS(I	4.0- 4.9 260 1140 1937 668 3012 M)= 4.0- 4.0- 174	5.0- 5.0- 5.6 886 900 597 306 3.1 67N (X1000 PEAK 5.0- 5.9	0) OF H K PERIOR 6.0- 6.9 16 35 16 4 1 72 MEAN TI 6.0-50W H C PERIOR 6.0- 6.9	7,0- 7,9 13 26 9 12	AND PE NDS) 8.0- 8.9 6 24 4. 12 12 3.6 AZIMUI NDD PER NDS) 8.0- 8.9	9.0- 9.9 2 1 1	10.0- 10.9 	11.0- LONGEI	1921 3618 971 767 61 8 10 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.99 7.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 979 2314 3293 ST HS(I	4.0-9 2607 1937 668 	5.0-9 5.68 909 5.0-9 5.68 86 909 5.7 3.06 3.1 67N S (X1000 PEAK 5.0- 5.9 4.79 136	0) OF H K PERIOR 6.0- 6.9 16 35 16 4	7.0- 7.9 13 26 9 12 51 P(SEC)*	AND PE NDS) 8.0- 8.9 6.24 4 1.2 1.2 3.6 AZIMUT AND PER IDS) 8.0- 8.9 6.3 2	9.0- 9.9 2 1	10.0- 10.9 	11.0- LONGEI	1921 3618 971 767 61 8 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.99 7.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 979 2314 3293 ST HS(I) N S06 T OCCUM	4.0-9 2607 1937 668 3012 M)= 47.5 4.0-9 1741 5666 3322 1.1	5.0-5.9 5.6 886 90 59 7	0) OF H K PERIOR 6.0- 6.9 16 316 4	7,0- 7,9 13 26 9 12 2 51 P(SEC)*	AND PE NDS) 8.0- 8.9 6 24 4. 12 = 3.6 AZIMUT ND PER NDS) 8.0- 8.9	9.0- 9.9 2 1 1	10.0- 10.9 	11.0- LONGEI	1921 3618 971 767 61 8 10 00 00 00 00 00 00 5882.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.00-2.49 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 1.50-2.49 3.50-3.49 4.00-4.49 1.50-1.49 1.50-1.49 1.50-2.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49	<pre></pre>	3.0- 3.9 979 2314 3293 ST HS(I	4.0-9 260 11407 668 3012 M)= 4.0-9 1741 6666 331	5.0-9 5.6 886 909 57 306 3.1 67N (X1000 PEAK 5.0- 5.9 49 144 36	0) OF H K PERION 6.0- 16.35 16.4 1	D(SECO) 7.0- 7.9 13 26 9 12 2	AND PE NDS) 8.0- 8.9 6.24 4 1.2 1.2 3.6 AZIMUT AND PER IDS) 8.0- 8.9 6.3 2	9.0- 9.9 2 1	10.0- 10.9 	11.0- LONGEI	1921 3618 9771 767 61 8 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.49 7.00-5.49 6.50-6.99 7.00-1.49 1.50-1.99 2.00-1.49 1.50-1.99 2.00-2.49 1.00-1.49 1.50-1.99 2.00-3.49 4.00-4.49 4.00-4.49 4.00-4.49 4.00-3.49 4.00-3.49 4.00-3.49 4.00-3.49 4.00-3.49 4.00-3.49 4.00-3.49 4.00-3.49 4.00-4.49 4.50-4.49	<pre></pre>	3.0- 3.9 979 2314 3293 ST HS(I	4.0-9 2607 1937 668 3012 M)= 47.5 4.0-9 1741 5666 3322 1.1	5.0-9 5.6 886 909 57 306 3.1 67N (X1000 PEAK 5.0- 5.9 49 144 36	0) OF H K PERION 6.0- 16.35 16.4 1	D(SECO) 7.0- 7.9 13 26 9 12 2	AND PE NDS) 8.0- 8.9 6.24 4 1.2 1.2 3.6 AZIMUT AND PER IDS) 8.0- 8.9 6.3 2	9.0- 9.9 2 1	10.0- 10.9 	11.0- LONGEI	1921 3618 9771 767 61 8 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.149 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 4.00-4.499 5.00-5.499 6.00-6.49 7.00+4.499 5.00-1.49 6.00-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.99 2.00-2.499 3.00-3.49 4.00-4.49 4.00-4.49 4.00-4.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49	<pre></pre>	3.0- 3.9 979 2314 3293 ST HS(I	4.0-9 2607 1937 668 3012 M)= 47.5 4.0-9 1741 5666 3322 1.1	5.0-9 5.6 886 909 57 306 3.1 67N (X1000 PEAK 5.0- 5.9 49 144 36	0) OF H K PERION 6.0- 16.35 16.4 1	D(SECO) 7.0- 7.9 13 26 9 12 2	AND PE NDS) 8.0- 8.9 6.24 4 1.2 1.2 3.6 AZIMUT AND PER IDS) 8.0- 8.9 6.3 2	9.0- 9.9 2 1	10.0- 10.9 	11.0- LONGEI	1921 3618 9771 7677 618 1000 000 000 000 000 000 000 000 000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 979 2314 3293 ST HS(I	4.0-9 2607 1937 668 3012 M)= 47.5 4.0-9 1741 5666 3322 1.1	5.0-9 5.6 886 909 57 306 3.1 67N (X1000 PEAK 5.0- 5.9 49 144 36	0) OF H K PERION 6.0- 16.35 16.4 1	D(SECO) 7.0- 7.9 13 26 9 12 2	AND PE NDS) 8.0- 8.9 624 4. 12 3.6 AZIMUI NDD PER NDS) 8.0- 8.9 63 22. 	9.0- 9.9 2 1 1 4 NO.	10.0- 10.9 0 OF CAS: 10.0- 10.9 10.0- 10.9	11.0- LONGEI	1921 3618 9771 7671 8 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.499 7.00+4.499 1.50-1.49 1.50	<pre></pre>	3.0- 3.9 979 2314 3293 ST HS(I	RRENCE 4 .0 -9 2607 1937 668	5.0-9 5.6 886 900 597 306 3.1 67N (X1000 PEAK 5.0-9 49 714 369 187	0) OF H K PERIOR 6.0- 6.9 16 35 16 4	D(SECO) 7.0- 7.9 13 26 9 12 2	AND PE NDS) 8.0- 8.9 6 24 4. 12 3.6 AZIMUT NDD PEF NDS) 8.0- 8.9 6 3 2 	9.0- 9.9 2 1 1	10.0- 10.9 	11.0- LONGEI	1921 3618 9771 611 8 10 00 00 00 00 00 00 00 00 00 00 00 00

STATION S06 47.67N 90.50W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)		PEAK	PERIOD (SECO	NDS)		TOTAL
	<3.0 3.0- 3.9	4.0- 5.0- 4.9 5.9	6.0- 7.0- 6.9 7.9	8.0- 9.0- 8.9 9.9	10.0- 11.0- 10.9 LONGE	R
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.299 2.50-2.999 3.50-3.499 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.499 7.50-6.499	1989 1	560 104 621 227 768 288 226 151 3 55 	24 9 42 19 57 18 65 22 28 28 35 14 1 24 	34 2 44 2 45 4 44 4 57 2 4 2 4 2 4 3 7 2 4 2 4 3 7 2 4 3 7 3 8 2 7	· · · · · · · · · · · · · · · · · · ·	41911 31917 14724 1240 1212 1212
MEAN HS(M) = 0.7	LARGEST HS(M)	= 9.3 ME.	AN TP(SEC)=	3.7 TOTAL	CASES= 9350	4.



WIS STATION 806 (47.67N 90.50W)

						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19567 19567 19569 19662 19664 19665 19667 19669 1977 1977 1977 1977 1977 19	686776980901016897808777676987896	888877788801917898867805668788768	100000000001110000000111100000110101	8786876687191797676666576577769795	786865657699968756645555547755655	55554545457876544554445543	544443444465745434443344333333444344	000000000000000000000000000000000000000	56775655567776675655655685766666674	96777666681298888768566578760766	09189888820917887989788767819798	98718789729417878787771888869998886	MEAN77666667779999777666677666667777776
MEAN	0.8	8.0	0.9	0.7	0.6	0.5	0.4	0.4	0.6	0.7	0.8	0.8	
				GEST S STA		TERS) S06 Mont	(47	ONTH .67N	AND Y 90,5				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19567 19567 19569 19662 19664 19665 19669 1977 1977 1977 1977 1977 1977 197	95881969653557650149390666747720 42212121434735124345312121533342	74035973821312005637045571428363	721233432495315333464522233463935	745222160817061429374126564242996147 S	08650803338073769912352163947797 S	99234310852521852532938852453559 F	14484451980881360244251211352127 WI	56236435609501222847303213034229 T	772277176321489896746177624654955 N	95100090940554230465118470117481 6	35466846927915037951751550100224 325269323943523422341433235153263	66155163101512816878082873448338 422732253744543352423742323448338	
MEAN S					нт						METER	-	0.7
MEAN P						 ED: ^	· ·				SECON	-	3.7
MOST F	•					LK) D	IKECT	TON B	MNU		degre Meter	•	270.0 0.6
STANDA								· ·			SECON		1.3
LARGES											METER		9.3
WAVE T	P ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS			(SECON	DS)	12.5
AVERAG									HS .	0	DEGRE	ES)	83.0
DATE O	F LAR	GEST 1	HS OC	CURRE	NCE I	S (YR	,MO,D	A,HR)					66030418

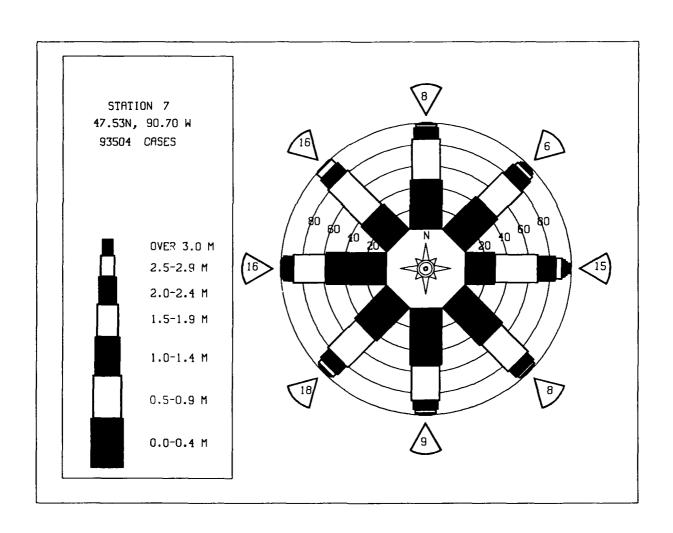
	STATION PERCENT	S07 OCCUR	47.5 RENCĖ(3N 90 X1000)	.70W OF HE	IGHT A	AZIMUT ND PER	H(DEGR	EES) =	O.O TION	
HEIGHT (METRES)					PERIOD	-				11 0-	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	LONGER	
0.00-0.49 0.50-0.99		991 983	316 309	67 214	27 89 52	6 47	1 <u>i</u>	10	:		1990 1655 453
1.00-1.49	:	:	264 49	65 1	52 16	6 47 42 23 10	20 16	20 20 10	Ż 3	i	128
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	:	:	:	:	1	4 2	-4	2 3 2 3	3 1	12
3.50-3.99 4.00-4.49	:	÷	:				:	:	:	1	ğ
4.50~4.99 5.00~5.49	:	:	:	:	:		•	•	:	:	ğ
6 00-6 49	:	:	:	÷	:		:	:	:	:	128 27 127 10000000000000000000000000000000
6,50-6,99 7,00+ TOTAL	583 1	1974	938	347	184	129	53	46	10	Ġ	
MEAN $HS(M) = 0.6$	LARGES	A) ZH TE	1)= :	3.8 1	MEAN II	(SEC)	- 3.8	NO.	OF CAS	SES= 4	4006.
	STATION PERCENT	N S07	47.	53N 9	0.70W		AZIMU	IH (DEG	REES)	= 22.5	
	PERCENT	i oččúr	RENCE					RIOD B	Y DIRE	CTION	TOTAL
HEIGHT (METRES)	<3.0	3 0-	4.0-	-	PERIO		8.0- 8.9	9.0- 9.9	10.0-	11.0-	
		3.0-	4.9	5.0~	6.9	7,0-	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	495	706 380	226 436 136	51 122 70	24 42 54	9 26 27 36	3 7 7	Ż	:		1511 1009 297
1.50-1.49 1.50-1.99 2.00-2.49	:	:	31	33 8 3	23 2	20	16	5 6	ż	:	135 56 27
0.50-0.89 0.50-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:		:	4	10 1	3568321	2 2 7 2	ż	11 6
7,50-7.40	:	:		÷	:	:	:	1	:	į	135 56 27 11 16 1
5.00-5.49 5.50-5.99 6.00-6.49	:	:	•	:	:	:	:	•	:	1 :	Ö
6,00-6.49 6,50-6.99 7,00+	:	:	:	:			. :	:			0
TOTAL		1086 C# 454	831	287 5.0	145 MEAN T	122 P(SEC)	= 3.9	28 NO.	13 OF CA	4 SES=	2873.
MEAN HS(M) = 0.6	LARGE	ST HS(M)-	3.0	(11111)	1 (550)	• • • • • • • • • • • • • • • • • • • •				
	STATIO	N SO7	47. RRENCE	53N 9	0.70W	EIGHT	AZIMU AND PE	TH(DEG	REES) Y DIRE	≈ 45.0 CTION	
HEIGHT (METRES)	STATIO PERCEN	N S07 T OCCU	RRENCĖ	(X1000	0.70W)) OF H		AND PE	TH(DEG RIOD B	REES) Y DIRE	≈ 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	т осси	RRENCE	(X1000 PEAR)) OF H	D(SECC	AND PE	TH(DEG RIOD E 9.0- 9.9	Y DIRE	: 11.0-	
0.00-0.49	PERCEN	3.0- 3.9	4.0- 4.9 267	PEAK 5.0- 5.9	O) OF H PERIC 6.0- 6.9	7.0- 7.9	AND PE ONDS) 8.0- 8.9	9.0~	10.0-	. 11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	т осси	4.0~ 4.9 267 699 234	PEAK 5.0- 5.9	O) OF H PERIC 6.0- 6.9	7.0- 7.9	AND PE ONDS) 8.0- 8.9	9.0- 9.9- 9.9	10.0- 10.9	. 11.0-	
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9	4.0- 4.9 267	PEAK 5.0- 5.9)) OF H PERIO 6.0-	7.0- 7.9	AND PE ONDS) 8.0- 8.9	9.0- 9.9- 9.9	10.0- 10.9	. 11.0-	1625 1202 398 144 77 31
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	PERCEN	3.0- 3.9	4.0~ 4.9 267 699 234	(X1000 PEAR	O) OF H PERIC 6.0- 6.9	D(SECC	AND PE NDS) 8.0- 8.9	9.0~	10.0- 10.9	. 11.0-	1625 1202 398 144 777 31 19
0.00-0.49 0.50-0.49 1.00-1.49 1.00-2.49 2.50-2.49 3.50-3.49 3.50-4.49 4.50-4.49	PERCEN	3.0- 3.9	4.0~ 4.9 267 699 234	72 173 97 55 25 173 97 55 25 1	O) OF H PERIC 6.0- 6.9	7.0- 7.9	AND PE ONDS) 8.0- 8.9	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1625 1202 398 144 77 31 19
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 2.50-2.99 3.00-3.49 3.50-3.49 4.500-4.49 4.500-5.6.49	PERCEN	3.0- 3.9	4.0- 4.9 267 699 234 18	722 173 97 555 25 1	0) OF H C PERIC 6.0- 6.9 22 22 45 12	7.0- 7.9	AND PE ONDS) 8.0- 8.9	9.0- 9.9 9.9 168 8	10.0- 10.9	11.0- LONGE	1625 1202 398 144 77 31 19
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-2.49 4.00-4.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-6.99	PERCEN	3.0- 3.9	4.0-9 4.9 267 699 234 18	5.0- 5.0- 5.97 72 173 97 55 25 1	O) OF H PERIC 6.0- 6.9	7.0- 7.9	AND PE DNDS) 8.0- 8.9 1 1 24 8 96 2	9.0- 9.9 9.9 168 8	10.0- 10.9	11.0- LONGE	1625 1202 398 144 777 31 19
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 2.50-2.99 3.00-3.49 3.50-3.49 4.500-4.49 4.500-5.6.49	<pre></pre>	3.0- 3.9 725 297	4.0- 4.9 267 699 234 18 	72 173 975 173 975 173 975 1	0) OF H C PERIC 6.0- 6.9 22 22 45 40 12	7 0- 7 0- 7 0- 9 6 100 226 225 13 1	AND PE NDS) 8.0- 8.9 1 1 2 4 8 9 6 2	9.0- 9.9 9.9 	10.0- 10.9	11.0- 1 LONGE 	1625 1202 398 144 77 31 19
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre><3.0 532 532 LARGE</pre>	3.0- 3.9 725 297 	4.0-9 4.9 267 699 234 18	72 173 173 197 55 25 1 	6.0-6.9 22 22 45 40 12 14i MEAN	7.0- 7.9 7.9 6 10 20 226 23 13 1	AND PE NDS) 8.0- 8.9 1 1 2 4.8 9 6 2 3.3)= 4.0	9.0- 9.9	10.0- 10.9 	11.0- 1 LONGE 1 LONGE 2 1 1 1 5	1625 12025 3988 1447 731 190 24 10
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre><3.0 532 532 LARGE</pre>	3.0- 3.9 725 297 	4.0-9 4.9 267 699 234 18	72 72 72 73 77 55 25 1 	90.70W 0) OF H	7.0- 7.9 7.9 6 10 20 26 25 13 1	AND PE 8.0- 8.9- 1.2- 4.8- 96- 2 3.3-)= 4.0- AZIMAND PI	9.0- 9.9	10.0- 10.9 	11.0- 1 LONGE 	1625 1202 398 144 777 31 19 2 4 10 0 0 10
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre> STATIC PERCEN <3.0 532 LARGE STATIC PERCEN </pre>	3.0- 3.9 725 297 	4.0- 4.9 267 699 234 18 	FEAR 5.0- 5.9 72 173 97 55- 25 1 423 6.5	90.70W K PERIO	7.0- 7.9 6 10 20 26 25 13 1	AND PE NDS) 8.0- 8.9 1 1 2 4 8 9 6 2 33 33 AZIMI AND PI ONDS)	9.0- 9.9- 16884 	10.0- 10.9 i 4 2 14 4	11.0- 1 LONGE 11.0- 1 LONGE 2 1 1 1 5 ASES=	1625 12025 3988 1447 731 190 24 10
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00-4.99 6.50-6.99 7.00-6.49 6.50-6.99 7.00-6.49 6.50-6.99	<pre><3.0 532 532 LARGE</pre>	3.0- 3.9 725 297 	4.0-9 4.9 267 699 234 18	5.0- 5.9 72 173 97 55.25 1 423 6.5 53N E(X100 PEA:	90.70W 90.70W 141 90.70W 16.0-	7 .0- 7 .9 6 10 226 226 235 13 1 1 10i IP(SEC	AND PE 8.0- 8.9- 1.2- 4.8- 96- 2 3.3-)= 4.0- AZIMAND PI	9.0- 9.9	10.0- 10.9 	11.0- 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE	1625 1202 398 144 777 10 10 10 0 1 0 3302.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<pre> STATIC PERCEN <3.0 532 LARGE STATIC PERCEN </pre>	3.0- 3.9 725 297 	4.0-9 267 699 234 18 1218 (M)= 4.0-9 1006	5.0- 5.9 72 173 97 525 1 423 6.5 53N PEA'	90 .70W 8 PERIO 6.0- 14i MEAN 7 6.0- 6.0- 6.0- 6.0- 6.0- 6.0- 6.0- 6.0-	7.0- 7.9 6 10 226 13 1 10i FP(SEC	AND PE 8.0- 8.9- 1.2- 4.8- 96- 2	9.0- 9.9- 16884 	10.0- 10.9 10.0- 10.9 1 2 1 4 2 1 12 OF CA GREES) BY DIRJ	11.0- 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE	1625 1202 398 144 777 31 19 10 0 1 0 3302.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+4.49 4.50-4.99 6.00-6.49 6.00-6.49 6.00-0.49 0.00-0.49 0.50-0.99	<pre></pre>	3.0- 3.9 725 297	4.0-9 267 693 18 1218 (M)= 1209 1006 3006 112	5.0- 5.9 72 173 97 525 1 423 6.5 E(X100 PEA: 5.0- 9	90 .70W 8 PERIO 6.0- 14i MEAN 7 6.0- 6.0- 6.0- 6.0- 6.0- 6.0- 6.0- 6.0-	7 .0- 7 .9 6 100 226 225 13 1 10 i IP(SEC 7 .0- 7 .9 2 100 2 1	AND PE 8.0-9 8.0-9 1.12 8.96 2 3.3 3.4 (AZIME AND PE ONDS) 8.0-9 8.0-9 8.0-9 8.0-9 8.0-9 8.0-9 1.0-10 8.0-9 8.0-9 8.0-9 8.0-10	9.0-9.9 16884 27 0 NO UTH(DEF	10.0- 10.9 10.0- 10.9 11.4 22.1 14.4 1.2 1.2 1.2 1.3 1.4 1.3 1.4 1.4 1.5 1.5 1.6 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	11.0- 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE 1.00 LONGE	1625 1202 398 144 777 31 19 10 0 1 0 3302.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+4.49 4.50-4.99 6.00-6.49 6.00-6.49 6.00-0.49 0.00-0.49 0.50-0.99	<pre></pre>	3.0- 3.9 725 297 	4.0-9 4.09 267 699 234 18	5.0- 5.9 72 173 97 525 1 423 6.5 53N PEA'	90.70W 6.0-9 10.70W 7.00 10.70W	7.0- 7.9 6 100 226 226 13 1	AND PE 8.0-9 8.0-9 1.12 8.96 2 3.3 3.4 (AZIME AND PE ONDS) 8.0-9 8.0-9 8.0-9 8.0-9 8.0-9 8.0-9 1.0-10 8.0-9 8.0-9 8.0-9 8.0-10	9.0-9.9 16.88 84 27 0 NO UTH(DE) 9.0-9.9 100	10.0- 10.9 10.0- 10.9 11.4 22.1 14.4 1.2 1.2 1.2 1.3 1.4 1.3 1.4 1.4 1.5 1.5 1.6 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	11.0- 10.0 LONGE 1. 1.0- 10.0 LONGE 1. 1.0- 11.0- 10.0 LONGE	1625 1202 398 144 777 31 19 10 2 4 1 0 0 1 0 3302.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 4.00-4.499 5.00-5.499 6.50-6.99 7.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49	<pre></pre>	3.0- 3.9 725 297 	4.0-9 267 699 234 18 1218 (M)= 4.0-9 1006 300 12	723 723 723 723 723 725 725 725 725 725 725 725 725 725 725	90.70W I MEAN 7 90.70W I K PERIO 6.0-9 222 450 12 141 MEAN 7 90.70W I K PERIO 6.0-9 6.0-9 103555529 71 1.1	7 0-7 9 6 100 226 213 1 1 101 TP(SEC 7 0-7 9 20 100 211 11 21 21 21 20 20 20 20 20 20 20 20 20 20 20 20 20	AND PE 8.0- 8.9- 1.2- 8.9- 6.2- 3.3- AZIME AND PI ONDS) 8.0- 8.9- 2.2- 8.9- 2.2- 8.9- 2.3- 2.3- 2.4- 3.3- 2.4- 	9.0-9.9.16.88.4	10.0- 10.9 10.0- 10.9 11.4 22.1 14.4 1.2 1.2 1.2 1.3 1.4 1.3 1.4 1.4 1.5 1.5 1.6 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	11.0- 10.0 LONGE 1. 1.0- 10.0 LONGE 1. 1.0- 11.0- 10.0 LONGE	1625 1202 398 144 777 31 19 10 0 1 0 3302.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 4.00-4.499 5.00-5.499 6.50-6.99 7.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49	<pre></pre>	3.0- 3.9 725 297 	4.0-9 267 699 234 18 1218 (M)= 4.0-9 1006 300 12	5.0-9 72 173 97 55:25 1 423 6.5 53N 00 PEA: 5.0- 53N 00 PEA: 5.0- 53N 1666 237 1037 1	90.70W 10 10 10 10 10 10 10 10 10 10 10 10 10	7 .0- 7 .9 6 100 226 225 13 1 10 i 1P (SEC 7 .0- 2 10 2 10 2 10 2 10 3 10 4 11 4 19 2 10	AND PE 8.0- 8.9- 1.2- 4.8- 96- 2	9.0-9 9.0-9 16884 	10.0- 10.9 10.0- 10.9 11.4 22.1 14.4 1.2 1.2 1.2 1.3 1.4 1.3 1.4 1.4 1.5 1.5 1.6 1.6 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	11.0- 11.0- 1 LONGE 1 1 1 5 ASES= = 67.5 ECTION - 11.0- 9 LONGI	1625 1202 398 144 777 31 19 10 2 4 1 0 0 1 0 3302.
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.299 2.50-2.399 3.00-4.499 5.00-5.499 6.50-6.99 7.00+4.99 7.00+4.99 1.50-1.49 6.50-6.99 7.00+4.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 1.50-2.49 1.50-3.49 1.50-	<pre></pre>	3.0- 3.9 725 297 	4.0-9 267 699 234 18 1218 (M)= 4.0-9 1006 300 12	5.0-9 72 173 97 55:25 1 423 6.5 53N 00 PEA: 5.0- 53N 00 PEA: 5.0- 53N 1666 237 1037 1	90.70W 1 90.70W 1 90.70W 1 90.70W 1 90.70W 1 14i 90.70W 1 6.0-9 1533552297 1	7 0-7 9 6 100 226 213 1 1 101 TP(SEC 7 0-7 9 20 100 211 11 21 21 21 20 20 20 20 20 20 20 20 20 20 20 20 20	AND PE 8.0- 8.9- 1.2- 8.9- 6.2- 3.3- AZIME AND PI ONDS) 8.0- 8.9- 2.2- 8.9- 2.2- 8.9- 2.3- 2.3- 2.4- 3.3- 2.4- 	9.0-9.9 9.9-9 168884 	10.0-9 10.0-9 10.0-9 11.4 22.1 14 12.0 OF CA	11.0- 1 LONGE 1. 1. 2. 1. 1. 2. 1. 2. 1. 2. 1. 2. 1. 3. ASES= 2. 67.5 2. LONGI	1625 1202 398 144 777 31 19 10 2 4 1 0 0 3302.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.000-4.99 4.00-4.99 4.00-4.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HE IGHT (METRES) 0.00-1.99 1.0	<pre></pre>	3.0- 3.9 725 297 	4.0-9 267 699 234 18 1218 (M)= 7 4.0-9 1006 3000 12 1527	5.0-9 72 173 97 55:25 1 423 6.5 53N 00 PEA: 5.0- 53N 00 PEA: 5.0- 53N 1666 237 1037 1	90 . 70W I 173	7 0-7 9 6 100 226 213 1 1 101 TP(SEC 7 0-7 9 20 100 211 11 21 21 21 20 20 20 20 20 20 20 20 20 20 20 20 20	AND PE 8.0-9 1.248962 	9.0-9.9.16.88.4	10.0-10.0-11	11.0- 11.0- 10.0 LONGE 11.0- 11.0- 11.0- 11.0- 9 LONGI	1625 1202 398 144 777 311 190 10 24 110 00 10 3302.

	STATIC PERCE	ON SO	7 JRRENC			HEIGHT A		TH (DEG RIOD B	REES) :	90.0 CTION	***
HEIGHT (METRES)	<3.0	3.0-	4,0-	5.0-	6.0-	7.0- 7.9	8.0-	9,0-	10.0-	11.0- LONGER	TOTAL
0.00-0.49	702	3.9 1346	4.9 350	5.9 47			8.9	9.9	10.9		2450
0.50-0.99 1.00-1.49	:	914	2726 755 33	222 860	11 17 101	3 11	12 13 22 20 19	:	:	:	3883 1729 668
1.50-1.99 2.00-2.49	:			403 99 1	191 93 96	40 78	13	•	3	:	283 184
1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	:	:		4	78 55 99 40	20	18	15	•	
4.00-4.49 4.50-4.99	:	:	:	:	:	74	29 8	18 8 21 16	12 18 18	ż	146 79 76 46 23 23 13 13
5.00~5.49 5.50-5.99	:	:	:	:	:	:	·	14	18	*455 6	23 23
6.00-6.49 6.50-6.99 7.00+	:	•	:	:	:	•	:	:	18 7 3	10	13 13
7.00+ TOTAL	70Ż	2260	3864	1632	513	333	115	84	88	10 16 50	16
MEAN HS(M) = 1.0	LARG	EST HS	(M)=	9.4		rp(sec)=	- 4.4	NO.	OF CAS	SES=	9036.
	STATIC PERCEI	ON SO	7 47 JRRENC	53N È(X100	90.70W 0) OF 1	HEIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) :	-112.5 CTION	
HEIGHT (METRES)				PEA	K PERIO	OD (SECO	(DS				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9		7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99	618	1082 611	250 1637	39 106	9 6	2 8	:	:	:	:	2000 2368
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99		:	322 6	388 154 23	34 82 32 28	19	ż	:		:	748 263 110
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		:	23	28	19 52 17	2 3 8 6	ģ	i	:	160
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:		:	24 6	6	1 2 1	3 1	i	14
4,00-4,49 4,50-4,49 5,00-5,49	:	:		:	•	:	·	ĩ	Ī	i	60 37 14 10 2 1 0 1 0
5.50~5.99 6.00~6.49	:	:		:	:	:	:		:	i	Ō 1
6,50-6,99 7,00+					:						0
TOTAL MEAN HS(M) = 0.7	618	1693 Est Hs	2215	710 6.1	191	132 [P(SEC)=	29 • 4.0	17	6 OF CAS		5263.
HEIGHT (METRES)	STATIC PERCEN	ON SON NT OCCU	7 47 JRRENCI 4.0-	E(X100		HEIGHT A DD(SECON 7.0-	ND PE	TH(DEG RIOD B	REES) * Y DIREC	CTION	TOTAL
	٦٥.0	3.9	4.9	5.9	6.9	7.9	8.9	9.9	10.9	LÓNGER	ł
0.00-0.49 0.50-0.99 1.00-1.49	792	1082 411	276 1039	42 83	10 7	1 2	i	:	•	:	2203 1543 368
1.00-1.49 1.50-1.99	:	:	157 4	186 64	23 41	2 2 7			:	:	368 116
1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	6	16 8	16 3	3 3	i	:	•	116 42 11
3.50-3.49 4.00-4.49	:	:	:	:	:	6 1	3 1	i	i	•	9 7 1
4.50-4.99	:	:	:	:		:	:	:	:	•	1000000
5.00-5.49 5.50-5.99 6.00-6.49						:			•	:	8
6.50-6.99 7.00+	70å							Ż	:		8
TOTAL MEAN HS(M) = 0.6	792 LARGE	1493 ST HS(1476 M)=	381 4.1	105 MEAN T	38 P(SEC)=	12 3.6	_	OF CAS	0 SES= 4	031.
HEIGHT (METRES)	STATIC PERCEN	ON SOZ	RRENCE	E(X1000		EIGHT A	ND PE	TH(DEG	REES) = Y DIREC	157.5 TION	T∩⊄≜ĭ
HEIGHT (METRES)	PERCEN	T OCCU	RRENCE	(X1000 PEAI	O) OF E K PERIC	D (SECON	IND PE	RIOD B	Y DIREC	TION	TOTAL
	** PERCEN	3.0- 3.9	4.0- 4.9	PEAI 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	7 0- 7.9	ND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	TION	
0.00-0.40	PERCEN	T OCCU	4.0- 4.9	5.0- 5.9 31	0) OF E K PERIC 6.0- 6.9	7 0- 7.9	IND PE	RIOD B	Y DIREC	TION 11.0-	
0.00-0.49 0.50-0.99 1.00-1.49	** PERCEN	3.0- 3.9	RRENCE	5.0- 5.9 31 66 101 78	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 2.2 3.5	IND PEI IDS) 8.0- 8.9 i	RIOD B	10.0- 10.9	TION 11.0-	
0.00-0.49 0.50-0.99 1.00-1.49	** PERCEN	3.0- 3.9	4.0- 4.9 269 925 203	PEAI 5.0- 5.9 31 66 101	6.0- 6.9 11 5 19	7.0- 7.9 2.2 3.5 4.4	ND PEI IDS) 8.0- 8.9	RIOD B	10.0- 10.9	TION 11.0-	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49	** PERCEN	3.0- 3.9	4.0- 4.9 269 925 203	5.0- 5.9 31 66 101 78	0) OF E K PERIC 6.0- 6.9	7 .0- 7 .9 2 .2 3 .3	IND PEI IDS) 8.0- 8.9 i	RIOD B	10.0- 10.9	TION 11.0-	
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.48	** PERCEN	3.0- 3.9	4.0- 4.9 269 925 203	5.0- 5.9 31 66 101 78	6.0- 6.9 11 5 19	7.0- 7.9 2.2 3.5 4.4	IND PEI IDS) 8.0- 8.9 i	RIOD B	10.0- 10.9	TION 11.0-	
0.00-0.49 0.00-0.49 0.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.00-5.49	** PERCEN	3.0- 3.9	4.0- 4.9 269 925 203	5.0- 5.9 31 66 101 78	6.0- 6.9 11 5 19	7.0- 7.9 2.2 3.5 4.4	IND PEI IDS) 8.0- 8.9 i	RIOD B	10.0- 10.9	TION 11.0-	
0.499 0.00-0.499 0.00-1.499 1.500-1.2499 1.500-1.3499 1.500-4.499 1.500-4.499 1.500-4.499 1.500-5.6499 1.500-6.99	<3.0 721	3.0- 3.9 1317 377	4 0- 4 9 269 925 203 8	5.0~ 5.9 31 66 101 18 1	6.0- 6.9 11 59 19 10 11 	7.0- 7.9 2.2 3.5 4.4 2	ND PE 8.0- 8.9 1 2	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.00-0.49 0.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.00-5.49	<pre>721</pre>	3.0- 3.9	4.0- 4.9 269 925 203 8	5.0- 5.9 31 66 101 78	6.0-6.9 11.59 19.10 10.11 1	7.0- 7.9 2.2 3.5 4.4	ND PE 8.0- 8.9 1 2	RIOD B	10.0- 10.9	11.0- LONGER	

	STATIC	N SO7	47. IRRENCĖ	53N 9	0.70W	EIGHT A	AZIMUT ND PER	H(DEGE	REES) = DIREC	180.0 TION	
HEIGHT (METRES)	I MICDI	0000				D (SECON	_				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	827	1281 445	298	56 47	12	2	1	:		:	2477 1516
0.50-0.99 1.00-1.49 1.50-1.99	:	443	1017 285 19	66 121	10	2 2 2 2	1	:		:	1516 364 151
2.00-2.49 2.50-2.99 3.00-3.49	:	:		49 1	8	-	:	i		:	58 6
3.00-3.49 3.50-3.99	:	:		:	1	i	:	:	•	•	ļ
4.00-4.49 4.50-4.99	:	•	:	:	•	1	:	:	:	•	58 6 11 10 00 0
5.00-5.49 5.50-5.99	:	÷	:	:	:	:	:	:	:	•	ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	•	:	:	:	:	:	0
TOTAL	827	1726	1619	34Ô	47	10	4	2	0	0	4007
MEAN HS(M) = 0.5	LARG	EST HS	(M)=	4.0	MEAN T	P(SEC)	= 3.5	NO.	OF CAS	ES=	4287.
	STATIO	ON SO	7 47. URRENCÉ	53N 9	0.70W	EIGHT A	AZIMUT	TH (DEGI	REES) =	202.5 TION	
HEIGHT (METRES)	121100					D (SECO					TOTAL
	<3.0	3.0- 3.9	4,0- 4,9	5.0- 5.9	6.0~ 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ir.
0.00-0.49	767	1601		45	9						2942
0.50-0.99 1.00-1.49	:	-549 1	520 1683 420 23	154 270	23 23	14	i	i	:	•	2396 719
1.50-1.99 2.00-2.49	:	:	23	187 57	49 37	5 4	į	•	•	•	266 99 51
2.50-2.99 3.00-3.49		:	:	:	41	22 7	1	i	•	:	24 7
0.00-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99	:	:	•	•	:	í	i	:	÷		24 7 21 0 0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:			:	:	:	:	0
6.00-6.49 6.50-6.99 7.00+	:		:	:	:	:	:	÷	:	:	Ö
7.00+ TOTAL	767	215i	264Ġ	713	168	54	Ġ	Ż	Ò	Ò	
MEAN $HS(M) = 0.6$	LARG	EST HS	(M)=	4.7	MEAN 1	P(SEC)	= 3.8	NO.	OF CAS	SES=	6096.
	STATI	ON SO	7 47	.53N S	90.70W		AZIMU	TH(DEG	REES)_	-225.0	
	PERCE	NT OCC	ÚRRENĆI	E(X1000)) OF F		AND PE	RIOD B	YDIREC	CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-	6.0-	DD(SECO	8.0-	9.0-	10.0-	11.0-	1011111
	-3.0	3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGI	
0.00-0.49 0.50-0.99	1029	1990 1248	928 2174	89 385 559 259 83 3	11 26 83	2 3 7	1	:	•	•	4050 3836 1269
0.50-0.99 1.00-1.49 1.50-1.99		1	619 99 2	559 259	144	14	:	Ż	:	:	518 169
1.50-1.799 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:	•	3	144 52 75 5	32 34 47	i 2 5	:	i	:	114 54 30
3.50-3.49 3.50-3.99 4.00-4.49	:	:	:		:	25 2	g g	:	i		30 12
4.50-4.99	:	:	:	:	:	:	1	<u>i</u> 2	i	:	12 2 2 1 1 0
5.00-5.49 5.50-5.99 6.00-6.49		•	•	:	:	:	:	:	i	:	i 0
6.50-6.99 7.00+ TOTAL	1029	3239	382Ż	1378	396	166	19	5	4	Ò	Ŏ
MEAN HS(M) = 0.7		EST HS		6.0		TP(SEC)	_	NO.	OF CA	SES=	9418.
							4.7.TM	TU/050	REES)	-247 5	
	STAT] PERCE	ON SO	URRENC	E(X100		HEIGHT	AND PE	RIODE	Y DIRE	ctión	
HEIGHT (METRES)						OD (SECO		0.0	10.0	11 0	TOTAL
	<3.0	3.0					8.0- 8.9	9.0- 9.9	10.0-	11.0- LONG	
0.00-0.49 0.50-0.99	1628	2363 2361	370 301	91 104	22 10	10	ż	•	:	:	4484 2782 644
0.50-0.99 1.00-1.49 1.50-1.99	•	:	608 175	29 34	3 9 2	3 3 5	ì		:	:	222 27
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	:	6 ·	14	2 4 2	3	•	i	:	:	- 8 6
3.50-3.99 4.00-4.49	:	:	:	•	•	i	:	:	•	•	8601000000
4\00-4\49 4\50-4\99 5\00-5\49	:	:	:	:	•	:		•	•	•	0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	•	:	:	:	•	:	000
6.50-6.99 7.00+	1628	4724	1460	27Ż	5Ż	33	4	i	Ò	Ö	ŏ
TOTAL MEAN HS(M) = 0.5		4724 GEST H		4.0		TP(SEC			. OF CA		7655.
	******	111	- 11.17	•							

	STATIC PERCE!	ON SOZ	RRENCI	.53N E(X100	90.70W 0) OF H	EIGHT .	AZIMU AND PE	TH(DEG	REES) =	270.0 TION	
HEIGHT (METRES)				PEA	K PERIO		NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49 0.50-0.99	2337	2222 1974	452 405	133 126	38 44	22 14	3 3	i	1		5208 2567
0.50-0.99 1.00-1.49 1.50-1.99	:	:	405 736 166	20	16 16	14 9 6	4	i	÷		2567 785 174
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	5		:	:	1	2	:	:	11
4 00-4 49	:	:	:	•	:	:	:	:	:	:	ŏ
4.50-4.99 5.00-5.49	:	:	:		:	:		•	:		0
0.00-0.49	:	:	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	2337	4196	1764	282	99	5i	11	4	i	Ö	ŏ
MEAN $HS(M) = 0.5$		EST HS	-	2.4		P(SEC)		NO.	OF CAS	SES=	8187.
	STATIC PERCE	ON SOZ	RRENCI	.53N (E(X100)	90.70W 0) OF H	EIGHT	AZIMU AND PE	TH(DEG RIOD B	REES) = Y DIREC	292.5 TION	
HEIGHT (METRES)					K PERIO		NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49 0.50-0.99	1535	1743 2310	387 726	117 115	47 33	26 23	2 5	i	•	•	3857 3213
1 00-1 49	:	:	726 776 376	115 16 47	33 10 4	23 9 3	2	:	•	:	815 432
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	1	22 1	:	:	:	:	•	i	23
4.00-4.49	:	:	:	:	:	:	:	:		:	Ô
4.50-4.99 5.00-5.49			:	:	•		:		:		0
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	;	:	:	:	•	:	3857 32135 8135 231 10000000000000000000000000000000000
6.50-6.99 7.00+ TOTAL	1535	4053	2266	318	94	6i	13	i	Ó	i	ŏ
MEAN $HS(M) = 0.6$	LARGI	est Hs (M)=	3.2	MEAN T	P(SEC)	= 3.3	NO.	OF CAS	ES=	7808.
	TATE	toz na	47	53N S	שחד חב		AZIMII	THIDEG	REES) =	315.0	
HILLONIII (ASTRODEC)	STATIC PERCE	ON SOT NT OCCU	RRENCI					TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	momat.
HEIGHT (METRES)				PEAL	C PERIO	D (SECO	NDS)				TOTAL
	<3.0	3.0-	4.0-	PEAR 5.0- 5.9	6.0- 6.9	7 0- 7.9		TH(DEG RIOD B 9.0- 9.9	REES) # Y DIREC 10.0- 10.9		ER
0.00-0.49			4.0- 4.9 405 1206	PEAN 5.0- 5.9 102 116	6.0- 6.9 31	D(SECON 7.0- 7.9	NDS) 8.0-	9.0- 9.9 i	10.0-	11.0-	ER
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1351	4.0~ 4.9 405	PEAN 5.0- 5.9 102 116	6.0- 6.9 31	7 0- 7.9	NDS) 8.0- 8.9 7	9.0- 9.9 i	10.0-	11.0-	ER
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1351	4.0- 4.9 405 1206 968	PEAN 5.0- 5.9 102 116	6.0- 6.9 31 40 18	D(SECON 7.0- 7.9	NDS) 8.0- 8.9		10.0-	11.0-	ER
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.49 3.00-3.49 3.00-3.49	<3.0	3.0- 3.9 1351	4.0- 4.9 405 1206 968	PEAN 5.0- 5.9 102 116	6.0- 6.9 31 40 18	D(SECON 7.0- 7.9	NDS) 8.0- 8.9 7	9.0- 9.9 i	10.0-	11.0-	ER 2926 4174 1012 595 25 20 0
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.49 3.00-3.49 3.00-3.49	<3.0	3.0- 3.9 1351 2768	4.0- 4.9 405 1206 968	PEAN 5.0- 5.9 102 116	6.0- 6.9 31 40 18	D(SECON 7.0- 7.9	NDS) 8.0- 8.9 7	9.0- 9.9 i	10.0-	11.0-	2926 4174 1012 595 25 20 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-2.399 3.50-4.49 3.50-4.49 4.50-4.49 4.50-5.99	<3.0	3.0- 3.9 1351	4.0- 4.9 405 1206 968	PEAN 5.0- 5.9 102 116	6.0- 6.9 31 40 18	D(SECON 7.0- 7.9	NDS) 8.0- 8.9 7	9.0- 9.9 i	10.0-	11.0-	2926 4174 1012 595 25 20 0
0.50-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 2.50-3.49 3.50-3.49 4.500-4.49 4.500-5.99 4.500-5.99	<3.0	3.0- 3.9 1351 2768	4.0- 4.9 405 1206 968	PEAN 5.0- 5.9 102 116	6.0- 6.9 31 40 18 4	D(SECON 7.0- 7.9	8.0- 8.9 7 4 1 1	9.0- 9.9 i	10.0-	11.0-	ER
0.50-1.49 1.50-1.49 1.50-1.99 1.50-1.99 2.50-2.3.99 2.50-2.3.99 4.50-5.99 4.50-5.49 5.50-6.9 5.50-6.9	<3.0 1024	3.0- 3.9 1351 2768	4.0- 4.9 405 1206 968 518	PEAN 5.0- 5.9 102 116 8 66 22 2	6.9-6.9 31 40 18 4 .	7.0- 7.9- 13366 1255 	NDS) 8.0- 8.9 7 41 1	9.0-9 9.9 1212 	10.0- 10.9	11.0- LONGI	2926 4174 1012 595 25 20 0
0.00-0.49 0.50-1.49 1.50-1.99 2.50-2.99 2.50-3.99 3.50-3.99 3.50-5.49 4.50-4.49 5.50-5.49 5.50-6.49 6.50-6.7	<3.0 1024 1024 LARGE	3.0- 3.9 1351 2768 4119	4.0- 4.9 405 1206 958 518 	PEAI 5.0- 5.9 102 116 86 22 2 	6.0-6.9 31 40 18 4 93 MEAN T	7.0- 7.9- 13366 1255 	NDS) 8.0- 8.9 7 44 11 13	9.0-9 9.12 12 12 	10.0- 10.9	11.0- LONGI	2926 4174 1595 25 20 0 10 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.99 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 1024 1024 LARGE	3,0- 3,9 1351 2768 	4.0- 4.9 405 1206 968 518 3097 M)=	PEAI 5.0- 5.9 102 116 866 222	6.9 6.9 31 40 18 4	7.0- 7.9- 133612 55 66	NDS) 8.0- 8.9 7 4 1 1	9.0- 9.9 1 2 1 2	10.0- 10.9	11.0- LONG	2926 4174 1012 2595 25 00 10 00 00 00
0.00-0.49 0.50-1.49 1.50-1.99 2.50-2.99 2.50-3.99 3.50-3.99 3.50-5.49 4.50-4.49 5.50-5.49 5.50-6.49 6.50-6.7	<3.0 1024	3,0- 3,9 1351 2768 	4.0- 4.09 405 1206 958 518 3097 M)=	PEAN 5.0- 5.9 102 116 8 66 22	6.0- 6.9 31 40 18 4	D(SECO) 7.0- 7.9 13 36 12 5	8.0- 8.9 7 4 1 1 1	9.0- 9.9 12 12 6 NO.	10.0- 10.9	11.0- LONGI	2926 4174 1595 25 20 0 10 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.50-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 1024 1024 LARGE STATIC PERCEN <3.0	3,0- 3,9 1351 2768 	4.0- 4.9 405 1206 968 518 3097 M)=	PEAN 5.0- 5.9 102 116 866 22	6.0- 6.9 31 40 18 4	D(SECO) 7.0- 7.9 13 36 12 5	NDS) 8.0- 8.9 7 4 1 1	9.0- 9.9 1 2 1 2	10.0- 10.9	11.0- LONGI	2926 4174 1012 595 25 0 0 0 0 0 0 0 8179.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 1024	3.0- 3.9 1351 2768 	4.0- 4.05 1206 968 518 3097 M)= 4.0- 4.0- 4.0- 276 521	PEAH 5.0- 5.9 102 116 866 222 2 316 4.3 53N ST(X1000) PEAH 5.0- 5.9 94	6.70W 93 MEAN T 6.9 31 40 18 4 93 MEAN T	D(SECO) 7.0- 7.9 13 36 12 5	NDS) 8.0- 8.9 7 4 1 1 1	9.0- 9.9 1 2 1 2	10.0- 10.9	11.0- LONGI	2926 4174 1012 595 25 0 0 0 0 0 0 0 8179.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 6.00-6.49 7.00-4.49 6.00-4.49 6.00-5.49 6.00-5.49 6.00-5.49 6.00-6.49 7.00-1.49	<3.0 1024 1024 LARGE STATIC PERCEN <3.0	3.0- 3.9 1351 2768 4119 CST HS (4.0- 4.05 12068 9588 518 3097 M)= 4.0- 4.0- 9276 5221 6221 6280	PEAN 5.0- 5.9 102 116 866 222 316 4.3 53N (CX1000 PEAN 5.0- 5.9 9124 124 17	6.0- 6.9 31 40 18 4	D(SECO) 7.0- 7.9 13 36 12 5	NDS) 8.0- 8.9 7 41 11	9.0- 9.9 1212 	10.0- 10.9	11.0- LONGI	2926 4174 1595 25 00 10 00 00 00 8179.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 3.00-3.49 3.00-3.49	<3.0 1024 1024 LARGE STATIC PERCEN <3.0	3.0- 3.9 1351 2768 4119 CST HS (4.0- 4.05 1206 968 518 3097 M)= 4.0- 276 521	PEAI 5.0- 5.9 102 116 866 222	6.0- 6.9 31 40 18 4 93 MEAN T	D(SECO) 7.0- 7.9 13 36 12 5	NDS) 8.0- 8.9 7 4 1 1	9.0- 9.9 1 2 1 2	10.0- 10.9	11.0- LONGI	2926 4174 1595 25 00 10 00 00 00 8179.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.00-4.49	<3.0 1024 1024 LARGE STATIC PERCEN <3.0	3.0- 3.9 1351 2768 4119 CST HS (4.0- 4.05 1206 968 518 3097 M)= 4.0- 276 5221 280	PEAN 5.0- 5.9 102 116 866 222	6.0- 6.9 31 40 18 4	D(SECO) 7.0- 7.9 13 36 12 5	NDS) 8.0- 8.9 7 41 11 13 = 3.5 AZIMUAND PEI NDS) 8.0- 8.9 10 8 31	9.0-9 9.1 21 2	10.0- 10.9	11.0- LONGI	2926 4174 1595 25 00 10 00 00 00 8179.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 4.00-4.499 2.50-3.499 4.00-4.99 1.50-1.499 2.50-3.499 4.50-4.99	<3.0 1024 1024 LARGE STATIC PERCEN <3.0	3.0- 3.9 1351 2768 4119 CST HS (4.0- 4.05 1206 968 518 3097 M)= 4.0- 276 5221 280	PEAN 5.0- 5.9 102 116 866 222	6.0- 6.9 31 40 18 4	D(SECO) 7.0- 7.9 13 36 12 5	NDS) 8.0- 8.9 7 41 11 13 = 3.5 AZIMUAND PEI NDS) 8.0- 8.9 10 8.3 1	9.0-9 9.1 21 2	10.0- 10.9	11.0- LONGI	2926 4174 1595 25 00 10 00 00 00 8179.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-3.99 3.50-3.99 3.00-3.99 4.00-4.99 5.50-5.99 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.50-1.199 0.50-1.499 1.00-1.49	<3.0 1024 1024 LARGE STATIC PERCEN <3.0	3.0- 3.9 1351 2768 4119 CST HS (4.0- 4.05 1206 968 518 3097 M)= 4.0- 276 5221 280	PEAN 5.0- 5.9 102 116 866 222	6.0- 6.9 31 40 18 4	D(SECO) 7.0- 7.9 13 36 12 5	NDS) 8.0- 8.9 7 41 11 13 = 3.5 AZIMUAND PEI NDS) 8.0- 8.9 10 8 31	9.0-9 9.1 21 2	10.0- 10.9	11.0- LONGI	2926 4174 1595 25 00 10 00 00 00 8179.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49	<3.0 1024 1024 LARGE STATIC PERCEN <3.0	3.0- 3.9 1351 2768 4119 CST HS (4.0- 4.05 1206 968 518 3097 M)= 4.0- 276 5221 280	PEAN 5.0- 5.9 102 116 866 222	6.0- 6.9 31 40 18 4	D(SECO) 7.0- 7.9 13 36 12 5	NDS) 8.0- 8.9 7 41 11 13 - 3.5 AZIMUAND PEI NDS) 8.0- 8.9 10 8.3 1	9.0-9 9.1 21 2	10.0- 10.9	11.0- LONGI	2926 4174 1012 595 252 0 0 0 0 0 0 8179.

MEAN HS(M)= 0.7 LARGEST HS(M)= 9.4 MEAN TP(SEC)= 3.7 TOTAL CASES= 93504.



WIS STATION S07 (47.53N 90.70W)

						MONT	Н						
	JAN	FEB	MAR	APR	MAY	NUL	JUL	AUG	SEP	OCT	NOV	DEC	. —
YEAR 19567 19567 19569 19661 19661 19665 19665 19667 1977 1977 1977 1977 1980 11982 11988	68677698099190689780877676987886	888877888890806807767805668788768	10000000000111000000011100000110101	87868766870807976777658757769795	7.86.87.66.5.7.5.8.8.8.68.65.6.6.4.5.55.5.5.4.7.65.5.5.5	555545444567755445455044544444543	5444994445564549944949999949944	4444494455566544455556644445556664444	5567554556666564654546866665656564	967776666670187788768566578769666	091897888198117886989687767819798	98718789718207878787618886989886	MEAN77676666777888867666667666677776666
MEAN	0.8	0.8	0.9	0.7	0.6	0.5	0.4	0.4	0.6	0.7	0.8	8.0	
				GEST S STA		TERS) S07 MONT	(47	ONTH .	AND Y 90.7				
	JAN	FEB	MAR	APR	YAM	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19957 19958 119958 119961 119966 119966 119967 119977 119977 119978 11998 11998 11998 11998 11998 11998 11998 11998 11998 11998 11998 11998	322121214337341243363121215333442	15820577622667183844464580721934	53646997876744570548627973607442	53884494581918171040057371856558	185127·9515540883122554190164708	09847648262001865572915586461579	1111111110011131111011111110001111111	64227135994473102836302262042959	11121211221211312112143222212131	312021421334222422233332222314232	32526332484352244223-1142322442262	95612899445019556748048049393639 42283124363453322424237333113322232	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S07			
MEAN S				HEIG	HT					•	METER		0.7
MEAN PI				 GDFF	· ·	 FD) N	 [DFCT]	 T∩N ¤		-	SECONI DEGREI	•	3.7 225.0
STANDAL	-					ER) D.	IRECT.	TON B	חווח		METER:		0.6
STANDAL					#D			· · ·			SECON		1.3
LARGES'											METER:		9.4
WAVE T	P ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	нѕ			(SECON	DS)	12.5
averagi	E DIR	ECTIO	R ASS	CIAT	ED WI	TH LA	RGEST	WAVE	HS .	(DEGRE	ES)	67.0
DATE OF	T AD	CECT :	ie oc	ampe.	NCE T	c /Vn	MO D	י מש					95030419

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR) 85030418

HEIGHT(METRES)	STATIO PERCEI	ON SOR	RRENCI		90 92W 0) OF H			TH (DEG RIOD B	REES) :	- 0.0 CTION	TOTAL
indicate (table)	<3.0	3.0- 3.9	4.0-	5.0- 5.9	3.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	681	978 1065	329 248 276 37	199 31 1	32 104 36 11	8 39 44 19	17 13 16 6	12 12 12 9	4	i 1 1 2	2109 1677 412 101 24
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49	:		:	:	:	:	1	4 :	3 4 1	2 :	10 4 1
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:		:	:	:	:	:	:	:	410000000000000000000000000000000000000
7.00+		2043			103	:			1 ė	i 5	0 1 0
TOTAL MEAN HS(M) = 0.6	681 LARGI	2043 EST HS(890 M)=	312 6.5	183 MEAN T	114 P(SEC)	53 = 3.7	42 NO.	OF CAS	_	4071.
HEIGHT(METRES)	STATIO PERCEI	ON SOR	3 47 IRRENCI	E(X100	90.92W 0) OF H		AND PE	TH(DEG RIOD E	REES) =	= 22.5 CTION	TOTAL
,	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	
0.00-0.49 0.50-0.99 1.00-1.49	562	730 497	248 331 80	55 163 88	20 51 77	12 27 40	10	3 2 6		:	1627 1079 297
1.50-1.99 2.00-2.49	:	•	11	12	11 2	47 18 3	16 22 6	14 7	i 3 3	:	104 63 19
2.00-2.49 3.50-3.99 4.50-4.99 5.00-5.49	:	· ·	:	:	: :	· ·	:	5 :	6 1 i	2 1 1	1043 1953 12000 0000
5.00-5.49 5.50-5.99 6.00-6.49	:	:		:	:	:		:	:	:	0
6.50-6.99 7.00+ TOTAL	562	1227	67i	32i	161	147	61	37	15	ė	0
MEAN $HS(M) = 0.6$	LARGI	EST HS(M)=	4.8	MEAN 1	P(SEC)	= 3.9	NO.	OF CAS	SES=	3017.
HETCUT (METDEC)	STATIO PERCEN	ON SOR NT OCCU	47 RRENCI					TH(DEG RIOD B	REES) = Y DIREC	= 45.3 CTION	
HEIGHT (METRES)	STATIC PERCEN		4.0-	PEAI 5.0-	K PERIO	D(SECO	NDS) 8.0-	9.0-	10.0-		TOTAL
0.00-0.49		3.0- 3.9 756 390	4,0-	PEAL 5.0- 5.9 69 189	6.0- 6.9	7.0- 7.9 7.9	NDS) 8.0- 8.9 1 2	9.0- 9.9 :	10.0-	11.0-	TOTAL ER 1742
0.00-0.49 0.50-0.99	<3.0 602	3.0- 3.9 756	4.0-	PEAL 5.0- 5.9 69	6.0- 6.9	7.0- 7.9 7.9	NDS) 8.0- 8.9 1 2 4 6	9.0- 9.9 :	10.0-	11.0-	TOTAL ER 1742 1181 362 121 46
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 3.00-3.49 3.50-3.99	<3.0 602	3.0- 3.9 756	4.0- 4.9 283 565 135	PEAI 5.0- 5.9 69 189	6.0- 6.9 24 26 67	7.0- 7.9 7.9	NDS) 8.0- 8.9 1 2 4 6	9.0- 9.9 . i25 1261	10.0-	11.0-	TOTAL ER 1742 1181 362 121 46 31 166
0.00-0.49 0.50-0.99 1.50-1.499 2.00-2.49 2.50-3.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.99	<3.0 602	3.0- 3.9 756	4.0- 4.9 283 565 135	PEAI 5.0- 5.9 69 189	6.0- 6.9 24 26 67	7.0- 7.9 7.9 9 21 33 20 5	NDS) 8.0- 8.9 1 24 10 98	9.0- 9.9 125 126	10.0- 10.9	11.0- LONG	TOTAL ER 1742 1181 362 121 46 31 16
0.50-0.49 0.50-0.49 1.50-1.99 1.50-1.99 22.500-23.499 4.500-4.499 5.500-5.499 5.500-5.499 5.500-6.99	<3.0 602 	3.0- 3.9 756 390	4.0- 4.9 283 565 135 9	PEAJ 5.0- 5.9 69 189 134 35 6	6.0- 6.9 24 26 67	7 0 - 7 . 9 9 21 33 20 5	NDS) 8.0- 8.9 1246 1098 1	9.0-9.9	10.0- 10.9	11.0- LONG	TOTAL ER 1742 1181 362 121 46 31 16
0.00-0.49 0.50-0.99 1.50-1.99 1.50-2.49 2.500-3.49 3.500-3.49 3.500-4.99 4.50-4.99 5.50-6.99 6.50-6.99	<3.0 602 602	3.0- 3.9 756 390	4.0- 4.9 283 565 135 9	PEAI 5.0- 5.9 69 189	6.0- 6.9 24 26 67 35 	7.0- 7.9 7.9 21 33 20 5	NDS) 8.0-9 1246 109 81	9.0-9 9.9 . 125 126 12 	10.0- 10.9	11.0- LONG	TOTAL ER 1742 1181 362 121 46 31 16
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<3.0 602 602 602 LARGE	3.0- 3.9 756 390 	4.0- 4.9 283 565 135 9 992 M)=	PEAI 5.0- 5.9 69 189 134 35 6	6.0-6.9 24 26 67 67 67 67 67 67 67 67 67 67 67 67 67	7 0- 7 9 7 9 21 33 20 5	NDS) 8.0- 8.9 1 246 10 981 1 41 = 3.9 AZIMUAND PE	9.0-99.9 . 125.126.12	10.0- 10.9	11.0- LONG: i 2 SES=	TOTAL ER 1742 1181 362 121 46 66 60 00 01 3299.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.949 22.50-2.999 33.00-3.499 4.50-4.499 5.00-5.499 6.50-6.99 TOTAL	<3.0 602 602 602 LARGE	3.0- 3.9 756 390 	4.0- 4.9 283 565 135 9 992 M)=	PEAI 5.0- 5.9 69 189 134 35 6	6.0-6.9 24 26 67 67 67 67 67 67 67 67 67 67 67 67 67	7 0- 7 9 7 9 21 33 20 5	NDS) 8.0- 8.9 1 246 10 981 1 41 = 3.9 AZIMUAND PE	9.0-99.9 . 125.126.12	10.0- 10.9	11.0-LONG	TOTAL ER 1742 1181 362 121 46 6 6 0 0 0 1 3299.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRFS)	<3.0 602 602 LARGE	3.0- 3.9 756 390 	4.0- 283 565 135 992 M)= 4.0- 4.0- 228 890	PEAI 5.0- 5.9 69 189 134 3.5 6 433 8.3 8.3 53N 9 EXIOUS	6.0- 6.9 24 26 67 67 67 67 67 67 67 69 69 69 69 69 69 69 69 8	7 0-9 7 21 33 20 5 95 PP(SEC) 7 0-9 44	NDS) 8.0- 8.9 1 24 60 98 1 41 = 3.9 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 . i 25 126 12	10.0- 10.9	11.0- LONG: i 2 SES= = 67.5	TOTAL ER 1742 1181 46 31 166 6 0 0 0 1 3299. TOTAL ER 1560 1516
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 4.50-5.49 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<3.0 602 602 LARGI STATIC PERCEN <3.0 514	3.0- 3.9 756 390 	4.0- 283 565 135 992 M)= 4.0- 228	PEAI 5.0- 5.9 69 189 134 35 6	6.0- 6.9 24 26 67 33 4 4 159 MEAN I 90.92W H K PERIC 6.0- 6.9 8 11 53 44 120	7 7 9 7 21 320 5	NDS) 8.0- 8.9 124 6109 81 41 = 3.9 AZIMUAND PE NDS) 8.0- 23	9.0-9 9.0-9 125161229 NO. TH(DEGRIOD B	10.0- 10.9	11.0- LONG: i 2 SES= = 67.5	TOTAL ER 1742 1181 362 121 46 66 60 00 01 3299. TOTAL ER 1560 1516
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRFS) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 3.50-3.49 4.00-4.49 6.50-6.99	<3.0 602 602 LARGI STATIC PERCEN <3.0 514	3.0- 3.9 756 390 	4.0-9 283 565 135 992 M)= 4.0-9 228 890 218	PEAI 5.0- 5.9 69 1834 35 6 433 8.3 8.3 8.3 PEAI 5.0- 5.9 483 217 745	6.0- 6.9 24 267 67 67 67 67 67 67 67 67 67 67 67 67 6	7 0-9 7 21 333 205 5	NDS) -9 -9 -10 -10 -10 -10 -10 -10 -10 -10 -10 -10	9 9 1252612 · · · · · · · 9 9 9 · · · · · · · · 9 9 13755	10.0- 10.9 4 14 4 4 4 13 OF CAS	11.0- LONG: i 2 SES= = 67.5 TION	TOTAL ER 1742 1181 362 121 46 66 60 00 01 3299. TOTAL ER 1560 1516
0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.999 1.50-1.999 3.00-3.999 3.00-3.999 3.00-5.499 6.50-4.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.1.499 1.00-1.499 1	<3.0 602 602 LARGI STATIC PERCEN <3.0 514	3.0- 3.9 756 390 	4.0-9 283 565 135 992 M)= 4.0-9 228 890 218	PEAI 5.0- 5.9 69 1834 35 6 433 8.3 8.3 8.3 PEAI 5.0- 5.9 483 217 745	6.0- 6.9 24 267 67 67 67 67 67 67 67 67 68 69 69 69 69 69 69 69 69 69 69 69 69 69	7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	NDS) 8.0- 8.9 124 6109 81 41 = 3.9 AZIMUAND PE NDS) 8.0- 23	9 9 9 1252612 · · · · · · 9 9 1252612 · · · · · · · 9 9 12755632 · · · · · · · · · · · · · · · · · · ·	10.0- 10.9 	11.0- LONG: i 2 SES= = 67.5 TION	TOTAL ER 1742 1181 46 31 166 6 0 0 0 1 3299. TOTAL ER 1560 1516
0.00-0.499 1.50-1.499 1.50-1.499 2.50-2.999 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRFS) 0.00-0.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499	<3.0 602 602 LARGI STATIC PERCEN <3.0 514	3.0- 3.9 756 390 	4.0-9 283 565 135 992 M)= 4.0-9 228 890 218	PEAI 5.0- 5.9 69 1834 35 6 433 8.3 8.3 8.3 PEAI 5.0- 5.9 483 217 745	6.0- 6.9 24 267 67 67 67 67 67 67 67 67 68 69 69 69 69 69 69 69 69 69 69 69 69 69	7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	NDS) -9 -9 -11 -9 -11 -9 -11 -9 -11 -9 -1111	9 9	10.0- 10.9 	11.0- LONG: i 2 SES= = 67.5	TOTAL ER 1742 1181 362 121 46 66 00 00 01 1 3299. TOTAL ER 1560

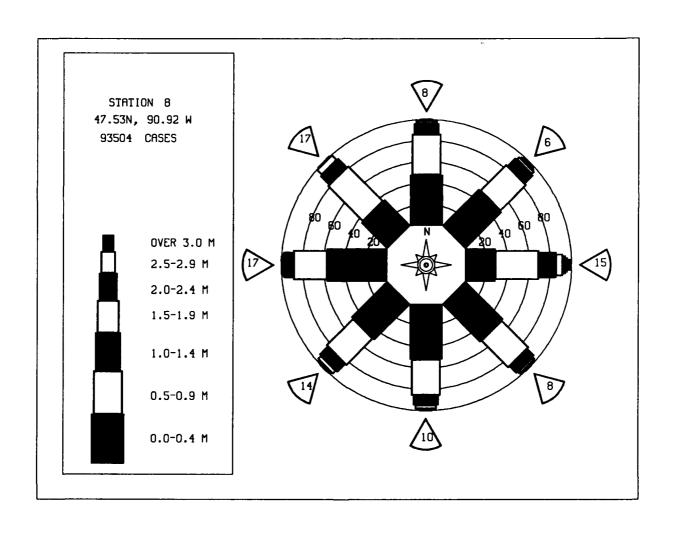
	STATIO	ON SOR	3 47 JRRENCI					TH(DEG RIOD B	REES) :	90.0 CTION	
HEIGHT (METRES)	<3.0	3.0-	4.0-	PEA 5.0-	K PERIC	D(SECO 7.0-	-	9.0-	10.0-	11.0-	TOTAL
0.00.0.40		3.0-	4.9	5.9	6.0- 6.9	7.9	8.0- 8.9	9.9	10.9	LÖNGE	
0.00-0.49 0.50-0.99 1.00-1.49	745 :	1311 926	370 2714 725 36	236 860 386	11 14 117	5 12	i	:	:	:	2488 3896 1714
0.00-1.49 1.00-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-4.49	:	:	36	386 104 2	117 192 185 99 5	37	14	2 9	i	:	3896 1714 653 285 190 143 81 411 237 17 122 21
3.00-3.49 3.50-3.99		:	:	:	5	80 51 98 35 2	14 28 18 27 32		12 12	:	143 84
4.00-4.49 4.50-4.99 5.00-5.49			:		:	2	32 4	14 10 23 16 13	21 17 4	3 4 6 4 5	81 41
4.550-4.199 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:		•	1	12 12 3	5	17 17
6.50-6.99 7.00+ TOTAL	745	2237	3845	1635	523	324	126	88	3 90	9 21 52	12 21
MEAN HS(M) = 1.0		EST HS		8.6		P(SEC)			OF CAS		9061.
	STATIO	ON SOE	3 47	. 53N	90.92W	ID T CUM	AZIMU	Ţij(DEĞ	REES) = Y DIREC	112.5	
HEIGHT (METRES)	PERCEI	NI UCCI	RRENCI		O) OF E			KIOD B	Y DIKE	LION	TOTAL
,	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	609	1078 601	247 1634 303	37 118 403	8	4 5		•			1983
U.5U-1.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99			303	144	9 27 88 32 27	6	2 7	:	:	•	1983 2367 7360 113 598 317 8 4 1 0 2 0 0
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	_19	32 27 1	19 53 14 22	7 10 6	2 6 7	2 2 2		113 59
3.50-3.99 4.00-4.49	:	:	:		:	11	45	, 2 3		i	17 8
4.50-4.99 5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	3	i	i	10
6.00-6.49 6.50-6.99 7.00+	:	:	:	•	:	:		•	:		2
7.00+ TOTAL	609	1679	2191	72 i	192	134	34	2Ò	Ż	4	0
MEAN HS(M) = 0.7	LARGI	EST HS(M)=	6.4	MEAN T	P(SEC)	- 4.0	NO.	OF CAS	SES=	5243.
	STATIO	ON SOE	3 47	.53 N F(X100	90.92W	FIGHT	AZIMU	TH(DEG	REES) =	=135.0	
HEIGHT(METRES)	STATIO PERCEI	ON SOE	3 47 JRRENCI		90.92W 0) OF E			TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
HEIGHT(METRES)	STATIO PERCEI	ON SOE NT OCCU 3.0- 3.9	4 N-					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		
0.00-0.49		3.0- 3.9 1168	4.0-	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	NDS) 8.0- 8.9		10.0-	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	<3.0	3.0- 3.9	4 N-	PEA 5.0- 5.9 36 99 186 63	6.0- 6.9	7.0- 7.9	NDS) 8.0- 8.9 i i		10.0-	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	<3.0	3.0- 3.9 1168	4.0- 4.9 272 1029 143	PEA 5.0- 5.9 36 99 186	K PERIC	7.0- 7.9 2.2 2.16	8.0- 8.9 i i 2	9.0- 9.9	10.0-	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.49 2.50-2.99 3.50-3.49	<3.0	3.0- 3.9 1168	4.0- 4.9 272 1029 143	PEA 5.0- 5.9 36 99 186 63	6.0- 6.9	7.0- 7.9	NDS) 8.0- 8.9 i i		10.0-	11.0-	2261 1532 356 120 40 16 6
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.50-4.49 5.00-5.49	<3.0	3.0- 3.9 1168	4.0- 4.9 272 1029 143	PEA 5.0- 5.9 36 99 186 63	6.0- 6.9	7.0- 7.9 2.2 16 13 6	NDS) 8.0- 8.9 i 2 i 4	9.0- 9.9	10.0-10.9	11.0-	2261 1532 356 120 40 16 6
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 3.50-4.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 1168	4.0- 4.9 272 1029 143	PEA 5.0- 5.9 36 99 186 63	6.0- 6.9	7.0- 7.9 2.2 16 13 6	NDS) 8.0- 8.9 i 2 i 4	9.0- 9.9	10.0-10.9	11.0-	2261 1532 356 120 40 16 6
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.99 4.50-4.99 5.00-5.49	<3.0	3.0- 3.9 1168	4.0- 4.9 272 1029 143	PEA 5.0- 5.9 36 99 186 63	6.0- 6.9	7.0- 7.9 2.2 16 13 6	NDS) 8.0- 8.9 i 2 i 4	9.0- 9.9	10.0-10.9	11.0-	R
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 22.500-2.49 3.500-3.49 4.00-4.49 4.00-4.49 4.500-5.99 5.500-6.99	<3.0 772	3.0- 3.9 1168 396	4.0-9 272 1029 143 3 	PEA' 5.0- 5.9 36 99 186 63 7	6.9 6.9 11 55 25 37 18 8	7 . 0 - 9 . 2 . 2 . 166 . 13 . 6	NDS) 8.0- 8.9 i 1 2 i 4 1	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	2261 1532 356 120 40 16 6
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.999 2.50-2.999 3.00-3.999 3.00-3.999 4.00-4.499 5.00-5.499 6.00-6.499 6.50-6.99	<3.0 772	3.0- 3.9 1168 396 	4.0- 4.9 272 1029 143 3 	PEA 5.0- 5.9 36 99 186 63 7 391 4.0	6.0-6.9 11 25 37 18 8	7 0- 7 0- 7 0- 2 2 2 16 13 64 1 1	NDS) 8.0- 8.9 i 2 1 1 2 1 1 - 3.6	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	R 2261 1532 356 120 40 166 77 10 00 00
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.999 2.50-2.999 3.00-3.999 3.00-3.999 4.00-4.499 5.00-5.499 6.00-6.499 6.50-6.99	<3.0 772	3.0- 3.9 1168 396 	4.0- 4.9 272 1029 143 3 	PEA 5.0- 5.9 36 98 186 63 7 391 4.0	6.0-6.9 11 25 37 18 8	7 0- 7 0- 7 0- 2 2 2 16 13 6 4 1	8.0- 8.9 1 1 2 1 4 1 1 10 = 3.6	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	R 2261 1532 356 120 40 166 77 10 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL	<3.0 772	3.0- 3.9 1168 396 	4.0- 4.9 272 1029 143 3 	PEA 5.0- 5.9 36 98 186 63 7 391 4.0	6.0-6.9 11 25 37 18 8	7 0- 7 0- 7 0- 2 2 2 16 13 6 4 1	8.0- 8.9 1 1 2 1 4 1 1 10 = 3.6	9.0- 9.9 	10.0- 10.9	11.0- LONGET	R 2261 1532 356 120 400 16 67 1 0 0 0 0 4068.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 2.50-2.99 3.50-3.499 4.00-4.499 4.50-5.49 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES)	<3.0 772 772 LARGE STATIC PERCEN <3.0 755	3.0- 3.9 1168 396 	4.0- 4.9 272 1029 143 3	PEA 5.0- 5.9 36 99 186 63 7 391 4.0 PEAI 5.0- 5.9	6.9 115 25 37 18 8 104 MEAN T 90.92W C PERIO 6.9	7 0- 7 9 2 2 16 13 6 4 1	NDS) 8.0- 8.9 i 2 1 4 1 10 - 3.6 AZIMU' AND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGED	R 2261 1532 3566 1200 400 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.50-6.49 7.00+4 TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES)	<3.0 772 772 LARGE STATIC PERCEN <3.0	3.0- 3.9 1168 396 	4.0- 272 1029 143 3 	PEAI 5.0- 5.9 36 99 186 63 7 391 4.0 PEAI 5.0- 5.9 26 74 1026	6.0-6.9 11 25 37 18 8 104 MEAN T 90.92W H K PERIO 6.0-6.9 11 25	D(SECO) 7 0-9 2 2 2 166 136 41 1	NDS) 8.0- 8.9 i 2 2 4 1 10 - 3.6 AZIMU- NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGED	R 2261 1532 3566 1200 400 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.50-6.49 7.00+4 TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES)	<3.0 772 772 LARGE STATIC PERCEN <3.0 755	3.0- 3.9 1168 396 	4.0- 4.9 272 1029 143 3 	PEA 5.0- 5.9 36 99 186 63 7 391 4.0 PEAI 5.0- 5.9	6.9 115 25 37 18 8 104 MEAN T 90.92W C PERIO 6.9	7 0-7 7 9 2 2 2 166 13 6 4 1	NDS) 8.0- 8.9 i 2 1 4 1 10 - 3.6 AZIMU' AND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGEN	R 2261 1532 3556 1200 400 16 67 77 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49	<3.0 772 772 LARGE STATIC PERCEN <3.0 755	3.0- 3.9 1168 396 	4.0- 272 1029 143 3 1447 M)= 4.0- 4.9 310 964 208	PEA 5.0- 5.9 36 986 63 7 391 4.0 5.0- 5.9 26 74 102 86 17	K PERIO 6.9 11 25 37 18 8 104 MEAN T 490.92W H 6 PERIO 6.9	D(SECO) 7 7 9 2 2 2 166 136 4 1 1	NDS) 8.0- 8.9 i i 2 i 4.1 10 - 3.6 AZIMU AND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGEN	R 2261 1532 3556 1200 400 16 67 77 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49	<3.0 772 772 LARGE STATIC PERCEN <3.0 755	3.0- 3.9 1168 396 	4.0- 272 1029 143 3 1447 M)= 4.0- 4.9 310 964 208	PEA 5.0- 5.9 36 986 63 7 391 4.0 5.0- 5.9 26 74 102 86 17	6.0-6.9 11 25 37 18 8 104 MEAN T 90.92W C PERIO 6.9 11 20 16 9	D(SECO) 7 7 9 2 2 2 166 136 4 1 1	NDS) 8.0- 8.9 i i 2 i 4.1 10 - 3.6 AZIMU AND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGEN	R 2261 1532 3556 1200 400 16 67 77 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.999 1.50-2.999 33.00-3.499 4.00-4.499 5.00-5.499 5.00-6.499 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-2.399 1.00-1.499	<3.0 772 772 LARGE STATIC PERCEN <3.0 755	3.0- 3.9 1168 396 	4.0- 272 1029 143 3 1447 M)= 4.0- 4.9 310 964 208	PEA 5.0- 5.9 36 986 63 7 391 4.0 5.0- 5.9 26 74 102 86 17	6.0-6.9 11 25 37 18 8 104 MEAN T 90.92W C PERIO 6.9 11 20 16 9	D(SECO) 7 7 9 2 2 2 166 136 4 1 1	NDS) 8.0- 8.9 i i 2 i 4.1 10 - 3.6 AZIMU AND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGEN	R 2261 1532 3566 1200 400 100 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 7.00-4.499 7.00-4.499 7.00-4.499 7.00-4.499 7.00-1.499	<3.0 772 772 LARGE STATIC PERCEN <3.0 755	3.0- 3.9 1168 396 	4.0- 4.9 272 1029 143 3	PEA 5.0- 5.9 36 986 63 7 391 4.0 5.0- 5.9 26 74 102 86 17	K PERIO 6.9 11 25 37 18 8 104 MEAN T 90.92W MEAN T 20 16.9 11 20 16.9 8 1	D(SECO) 7 7 9 2 2 2 166 136 4 1 1	NDS) 8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	R 2261 1532 356 120 400 00 00 00 00 00 00 00 00 00 00 00 0

UF (CUT/METDEC)	STATIO	ON SOR NT OCCU	3 URRENC			EIGHT A		TH(DEG RIOD B	REES) : Y DIREC	=180.0 CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4,0-	5.0- 5.9	6.0-	7.0-	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	
0.00-0.49	879	1439	4.9 366	51	6.9 10	7.9 2	1			LONG.	2748
0.50-0.99 1.00-1.49 1.50-1.99	•	448	1152 326 22	58 74 132	5 9 5	2 2 3 1	i 1	•	:	•	1665 413 161
2.00-2.49	:		:	48	7 6		:	i	i	:	-36 7
3.50-3.49		:	:	:	:	2 1	:	:	2	:	1
4.50-4.99 5.00-5.49	:	:	:	:		•	:	:	:	:	56 7 41 00 00 00 00
5.50-5.99 6.00-6.49	:		:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	879	1887	1866	363	42	11	3	i i	3	Ó	8
MEAN $HS(M) = 0.5$		EST HS		3.9	-	P(SEC)=	-	_	OF CAS	_	4736.
	STATION PERCE	ON SOR	3 47 JRRENCI	.53N E(X100	90.92W 0) OF H	EIGHT A	AZIMU AND PE	TH(DEG RIOD B	REES) 2 Y DIREC	=202.5 CTION	
HEIGHT (METRES)				PEA	K PERIC	D(SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7 .0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	
0.00-0.49 0.50-0.99 1.00-1.49	803	1544 601	748 1787 621	47 294 262	9 12		į			:	3151 2595 949
1.00-1.49 1.50-1.99 2.00-2.49	•	:	621 67	262 204 77	60 103 67	5 13 20	1 1 2	i	i	:	389 167
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49			:	, 1	18 2	34 5 1	i	î	:	:	55 10
3.50-3.99 4.00-4.49 4.50-4.99	•		•	:	:	1	i	i	:	:	1 2
5.00-5.49 5.50-5.99	•	:	:	:	:	•	:	:	:	:	0
6.00-6.49 6.50-6.99 7.00+		÷	:	:	:	:	:	:			389 167 55 10 0 0 0 0 0
TOTAL	803	2145	3223	887	27i	7 8	Ż	Ä.	i	Ò	U
MEAN HS(M) = 0.7	LARG	EST HS	(M)=	4.1	MEAN I	P(SEC)	3 .9	NO.	OF CAS	SES=	6946.
UPTOUT (METDEC)	STATIO PERCE	ON SOR NT OCCU	3 47 JRRENCI	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	morrat.
HEIGHT(METRES)	PERCE	NT OCCU	JRRENCI	E (X100) PEAI	O) OF H	D(SECON	and Pe NDS)	RIOD B	Y DIREC	CTION	TOTAL
	YERCEI	3.0- 3.9	4.0- 4.9	PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7.0- 7.9	ND PE IDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	ER
0.00-0.49	PERCE	NT OCCU	4.0- 4.9 580	E (X1006 PEAI 5.0- 5.9 97 219	0) OF H K PERIO 6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	ER 3296 2588
0.00-0.49 0.50-0.99 1.00-1.49	YERCEI	3.0- 3.9 1560	4.0- 4.9 580 1073	PEAI 5.0- 5.9 97 219 112 110 68	0) OF H C PERIO 6.0- 6.9 10 26 80 64 11	7.0- 7.9	NDS) 8.0- 8.9 1	9.0- 9.9 9.9 :	10.0- 10.9	TION 11.0-	ER 3296 2588 800 295
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99	YERCEI	3.0- 3.9 1560	4.0- 4.9 580	PEAI 5.0- 5.9 97 219 112 110	6.0- 6.0- 6.9 10 26 80	D(SECON	AND PE NDS) 8.0- 8.9 1	9.0- 9.9 : : 2	Y DIREC	TION 11.0-	ER 3296 2588 800 295
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.99 3.60-2.49 3.50-3.49	YERCEI	3.0- 3.9 1560	4.0- 4.9 580 1073 597 93	PEAI 5.0- 5.9 97 219 112 110 68 26	0) OF H K PERIO 6.0- 6.9 10 26 80 64 11	7.0- 7.9	NDS) 8.0- 8.9 1	9.0- 9.9 9.9 :	10.0- 10.9	TION 11.0-	ER 3296 2588 800 295
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-3.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.99	YERCEI	3.0- 3.9 1560	4.0- 4.9 580 1073 597 93	PEAI 5.0- 5.9 97 219 112 110 68 26	0) OF H K PERIO 6.0- 6.9 10 26 80 64 11	7.0- 7.9	NDS) 8.0- 8.9 1	9.0- 9.9 : : 2	10.0- 10.9	TION 11.0-	ER 3296 2588 800 295
0.50-0.49 0.50-0.99 1.50-1.99 1.50-1.99 1.50-2.99 2.50-3.49 3.50-4.49 4.50-4.49 4.50-4.49 4.50-5.6	YERCEI	3.0- 3.9 1560	4.0- 4.9 580 1073 597 93	PEAI 5.0- 5.9 97 219 112 110 68 26	0) OF H K PERIO 6.0- 6.9 10 26 80 64 11	7.0- 7.9	NDS) 8.0- 8.9 1	9.0- 9.9 : : 2	10.0- 10.9	TION 11.0-	ER 3296 2588 800 295
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.999 2.50-23.999 33.00-3.999 34.50-4.999 5.50-5.499 5.50-6.99 6.50-6.99	<pre></pre>	3.0- 3.9 1560 1267	4.0- 4.9 580 1073 593 1	PEAI 5.0- 5.9 97 219 112 110 68 26	6.0- 6.9 10 26 80 64 11 4 	7.0- 7.9- 3.3 11 250 400 8	ND PE NDS) 8.0- 8.9 1	9.0- 9.9	10.0- 10.9	11.0- LONG	3296 2588 2588 295 124 42 52 10 00 00
0.00-0.499 1.00-1.499 1.50-1.999 1.50-2.3.999 22.500-3.999 4.500-4.499 5.500-5.499 5.500-6.99	<pre></pre>	3.0- 3.9 1560 1267	4.0- 4.9 580 1073 593 1	PEAI 5.0- 5.9 97 219 112 110 68 26 	6.0- 6.9 10 26 80 64 11 4 	7.0- 7.9 3 31 11 25 40 8	ND PE NDS) 8.0- 8.9 1	9.0- 9.9	10.0- 10.9	11.0- LONG	ER 3296 2588 800 295
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.999 2.50-23.999 33.00-3.999 34.50-4.999 5.50-5.499 5.50-6.99 6.50-6.99	<pre></pre>	3.0- 3.9 1560 1267 	4.0- 4.9 580 1073 597 93 1	E(X100) PEAI 5.0- 5.9 97 219 1120 688 26 632 4.2	6.0-6.9 10 26 80 61 11 14	7.0- 7.9 3.3 11 25 40 8	ND PE NDS) 8.0- 8.9 1	9.0- 9.9	10.0- 10.9	11.0- LONG	296 2588 2588 295 124 425 10 00 00
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.999 2.50-23.999 33.00-3.999 34.50-4.999 5.50-5.499 5.50-6.99 6.50-6.99	<pre></pre>	3.0- 3.9 1560 1267 	4.0- 4.9 580 1073 597 93 1	PEAI 5.0-5.9 97 219 112 1106 68 26 632 4.2	6.0-6.9 10 6.0-6.9 10 64 11 4 196 MEAN T	7.0- 7.9 3.3 11 250 400 8	ND PE NDS) 8.0- 8.9 1 1 2 1 2 3.6 AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONG	3296 2588 2588 295 124 42 52 10 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.499 4.50-4.99 4.50-4.99 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 1560 1267 	4.0- 4.9 580 1073 597 93 1	PEAI 5.0-5.9 97 219 112 1106 68 26 632 4.2	6.0-6.9 10 6.0-6.9 10 64 11 4 196 MEAN T	7.0- 7.9 3.3 11 25 40 8 90	ND PE NDS) 8.0- 8.9 1 1 2 1 2 3.6 AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONG: 	3296 2588 800 295 124 45 2 1 0 0 0 0 0 6701.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.49 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre>>3.0 1045 1045 LARGI STATIC PERCEI </pre>	3.0- 3.9 1560 1267 	4.0- 580 1073 597 93 1	E(X100i PEAI 5.0-5.9 979 1122 1108 26 632 4.2 53N 5 E(X1000i PEAI 5.0-5.9	0) OF H K PERIO 6.0- 6.9 10 26 80 64 11 1 4 196 MEAN T 90.92W 0) OF H K PERIO 6.9 27	7.0-7.9 3.3 111 255 40 8 8 96 P(SEC)= MEIGHT A D(SECON 7.0-7.9 12	AND PE NDS) 8.0- 8.9 1 1 12 12 3.6 AZIMULIDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 i i 2 OF CAS	11.0- LONG:	296 2588 800 295 1242 45 2 1 0 0 0 0 6701.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+4 MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0-3.9 1560 1267	3 47 3 47 4 0 - 9 290 227 4 67	E(X1006) PEAI 5.0- 5.9 97 219 1120 688 26 632 4.2 53N E(X1006) PEAI 5.0- 5.9 87 68	0) OF H K PERIO 6.0- 6.9 10 26 80 64 11 1 4 196 MEAN T 90.92W H K PERIO 6.9 27 87 3	7.0- 7.9 3.3 11 25 40 8 90 P(SEC)= MEIGHT A D(SECON 7.0- 7.9 12 3 15	AND PE NDS) 8.0- 8.9 1 1 12 12 3.6 AZIMULIDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 i 2 OF CAS	11.0- LONG:	296 2588 800 295 1242 45 2 1 0 0 0 0 0 6701.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+4 MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1560 1267 	JRRENCI 4.0- 4.9 580 1073 597 93 1 2344 (M) = 3.7 3.7 3.7 3.7 4.0- 4.9 290 247 290 2476	E(X100i PEAI 5.0-5.9 979 1122 1108 26 632 4.2 53N 5 E(X1000i PEAI 5.0-5.9	O) OF H K PERIO 6.0- 6.9 10 80 64 11 4 196 MEAN T 90.92W C PERIO 6.0- 6.9 27 87	7.0- 7.9 3.3 11 20 40 8 90 P(SEC)=	AND PE 8.0- 8.9 1 1 1 1 1 1 2 3.6 AZIMUND PE IDS) 8.0-	9.0- 9.9	10.0- 10.9 i i 2 OF CAS	11.0- LONG:	296 2588 800 295 124 42 5 2 1 0 0 0 0 6701.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 3.50-3.49 4.00-4.49 4.00-4.49 4.00-4.49	<pre></pre>	3.0-3.9 1560 1267	3 47 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	E(X1006) PEAI 5.0-5.9 97 219 112 110 688 26 632 4.2 53N 9 6X1000 PEAI 5.0-5.9 87 68 13 22	0) OF H K PERIO 6.0- 106 80 61 11 1 4 196 MEAN T 90.92W 0) OF H K PERIO 6.0- 6.9 27 87 3	7.0- 7.9 3.3 11 250 40 8 90 P(SEC)= MEIGHT A D(SECON 7.0- 7.9 12 3 15 2	ND PE NDS) 8.0- 8.9 1 145 12 3.6 AZIMUND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 i i 2 OF CAS	11.0- LONG:	296 2588 800 295 124 42 5 2 1 0 0 0 0 6701.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.29 2.50-2.49 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-4.49 1.50-4.49 1.50-4.49	<pre></pre>	3.0-3.9 1560 1267	3 47 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	E(X1006) PEAI 5.0-5.9 97 219 112 110 688 26 632 4.2 53N 9 6X1000 PEAI 5.0-5.9 87 68 13 22	0) OF H K PERIO 6.0- 10 26 80 61 11 1 4 196 MEAN T 90.92W C PERIO 6.0- 6.9 27 7 3	7.0- 7.9 3.3 11 250 40 8 90 P(SEC)= MEIGHT A D(SECON 7.0- 7.9 12 3 15 2	ND PE NDS) 8.0- 8.9 1 145 12 3.6 AZIMUND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 i i 2 OF CAS	11.0- LONG:	296 2588 800 295 1242 45 2 1 0 0 0 0 0 6701.
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.00-3.999 4.00-4.499 5.00-5.499 6.00-6.499 7.00+1.499 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.50-1.499 1.50-2.499 1.50-2.499 1.50-2.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-5.699	<pre></pre>	3.0-3.9 1560 1267	3 47 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	E(X1006) PEAI 5.0-5.9 97 219 112 110 688 26 632 4.2 53N 9 6X1000 PEAI 5.0-5.9 87 68 13 22	0) OF H K PERIO 6.0- 10 26 80 61 11 1 4 196 MEAN T 90.92W C PERIO 6.0- 6.9 27 7 3	7.0- 7.9 3.3 11 250 40 8 90 P(SEC)= MEIGHT A D(SECON 7.0- 7.9 12 3 15 2	ND PE NDS) 8.0- 8.9 1 145 12 3.6 AZIMUND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 i i 2 OF CAS	11.0- LONG:	296 2588 800 295 124 42 5 2 1 0 0 0 0 6701.
0.00-0.499 1.00-1.499 1.50-1.499 1.50-1.299 2.50-2.999 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-2.499 3.50-3.499 3.50-3.499 4.50-4.999 4.50-4.999 5.50-5.99	<pre></pre>	3.0-3.9 1560 1267	3 47 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	E(X1006) PEAI 5.0-5.9 97 219 112 110 688 26 632 4.2 53N 9 6X1000 PEAI 5.0-5.9 87 68 13 22	0) OF H K PERIO 6.0- 10 26 80 61 11 1 4 196 MEAN T 90.92W C PERIO 6.0- 6.9 27 7 3	7.0- 7.9 3.3 11 250 40 8 90 P(SEC)= MEIGHT A D(SECON 7.0- 7.9 12 3 15 2	ND PE NDS) 8.0- 8.9 1 145 12 3.6 AZIMUND PE NDS) 8.0- 8.9	9.0- 9.9- 2 1 2 5 NO.	10.0- 10.9 i i 2 OF CAS	11.0- LONG:	296 2588 800 295 1242 45 2 1 0 0 0 0 6701.

HEIGHT (METRES)	STATI PERCE	ON SO	8 47 URRENC		90.92W 00) OF			UTH (DE ERIOD	GREES) BY DIRE	=270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0-	- 6.0-	7.0-	8.0-	9.0-	10.0-	11.0-	
0.00-0.49	2600	2385 2444	451	136		7.9 20	8.9	9.9 1	10.9	LONGE	R 5637
0.50-0.99 1.00-1.49	:	2444	308 882	144 20	39 37 24	20 12 7 5	3 5 1 2	1	i	:	2949 939
1.50-1.49 2.00-2.49 2.50-3.49 3.50-3.99	:	:	144	4		5 1	1 2	i 2	i	i	155200000000000000000000000000000000000
3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	:	:	0
4.50-4.49	:	:	•	:	:	:	:	:	:	:	ő
5.00-5.49 5.50-5.99 6.00-6.49		:	:	:	:	:		:	:	:	ŏ
6.00-6.49 6.50-6.99	:		:		:	:	:	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	260 0	482 9	178Ġ	304	104	45	15	5	ż	i	Ō
MEAN HS(M) = 0.5	LARG	est Hs	(M)=	2.4	MEAN 1	P(SEC)	= 3.1	NO.	OF CAS	SES=	9073.
HEIGHT (METRES)	STATIO PERCE	ON SON NT OCCI	8 47 URRENC	E(X100	90.92W 00) OF E		AND PE	TH(DEG	REES) =	292.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0-	7.0- 7.9	8.0- 8.9	9.0-	10.0-		
0.00-0.49	1685	1938	401	113	48		3	9.9	10.9	LONGE	4215
0.50-0.99 1.00-1.49 1.50-1.99	:	2746	781 1008	121 10	38 13	27 22 9	5 4	i	:	:	3714 1045
1.30-1.39 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	401	21	4	4	2	:		:	371455211100000000000000000000000000000000
3.00-3.49 3.50-3.99	:	:	:	1	:	:	:	:	:	i	1
4.50-4.49	:	:	:	:	:	:	:	:	•	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	:		:	:	:	:	:	•	:	ŏ
6.50-6.99 7.00+	:	:	:	:		•	:	:	:	:	ŏ
TOTAL	1685	4684	259Ż	31 ö	103	6Ż	14	Ż	Ò	i	0
MEAN HS(M) = 0.6	LARGE	ST HS(M)=	3.4	MEAN T	P(SEC)	= 3.3	NO.	OF CAS	ES= 8	850.
HEIGHT (METRES)				PEA	K PERIO	D (SECO	NDS)		REES) = Y DIREC		TOTAL
	<3.0	3.0- 3.9	4.0-			7.0- 7.9		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
0.00-0.49 0.50-0.99	<3.0	3.0-	4.0- 4.9 399 1272	PEAI 5.0- 5.9	6.0- 6.9 33	7.0- 7.9	NDS) 8.0-	9.0- 9.9	10 0-	11.0-	3088
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0-	PEAN 5.0- 5.9 111 120 111 69	6.0- 6.9	D (SECO)	NDS) 8.0- 8.9 7	9.0- 9.9 2	10 0-	11.0-	3088 4409 1069
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 399 1272 1019	PEAI 5.0- 5.9	6.0- 6.9 33 41	7 0- 7 0- 7 9 20 29 17	NDS) 8.0- 8.9 7	9.0- 9.9	10 0-	11.0-	3088 4409 1069
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	<3.0	3.0- 3.9	4.0- 4.9 399 1272 1019	PEAN 5.0- 5.9 111 120 111 69	6.0- 6.9 33 41	7 0- 7 0- 7 9 20 29 17	NDS) 8.0- 8.9 7	9.0- 9.9 2 1 1	10 0-	11.0-	3088 4409 1069 632 624 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	<3.0	3.0- 3.9	4.0- 4.9 399 1272 1019	PEAN 5.0- 5.9 111 120 111 69	6.0- 6.9 33 41	7 0- 7 0- 7 9 20 29 17	NDS) 8.0- 8.9 7	9.0- 9.9 2 1 1	10 0-	11.0-	3088 4409 1069 6324 20 00
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49	<3.0	3.0- 3.9	4.0- 4.9 399 1272 1019	PEAN 5.0- 5.9 111 120 111 69	6.0- 6.9 33 41	7 0- 7 0- 7 9 20 29 17	NDS) 8.0- 8.9 7	9.0- 9.9 2 1 1	10 0-	11.0- LONGER	3088 340692 10632 200001000
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-4.49 4.50-4.99 5.50-5.49	<3.0 1145	3.0- 3.9 1380 2938	4.0- 4.9 399 1272 1019 551	PEAI 5.0- 5.9 111 120 111 69 21	6.0- 6.9 33 41 17 3	7 .0- 7 .9- 7 .9 20 29 17 6	8.0- 8.9 7 4 22 1	9.0-9.9	10.0- 10.9	11 0- LONGER	3088 44099 106324 2000 100
0.00-0.49 0.50-0.199 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 5.00-6.499	<3.0 1145	3.0- 3.9 1380 2938	4.0- 4.9 399 1272 1019 551 	PEAI 5.0- 5.9 111 120 69 21 2	6.0- 6.9 33 41	7 0- 7 0- 7 9 20 29 17 6	NDS) 8.0- 8.9 7 42 1	9.0-99.9	10 0-	11 0- LONGER 	3088999 440632420000100000
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.99 2.50-2.99 3.00-2.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00-4.49	<3.0 1145	3.0- 3.9 1380 2938	4.0- 4.9 399 1272 1019 551 	PEAI 5.0- 5.9 111 120 69 21 2	6.0- 6.9 33 41 17 3	7 0- 7 0- 7 9 20 29 17 6	NDS) 8.0- 8.9 7 42 1	9.0-99.9	10.0- 10.9	11 0- LONGER 	3088 44099 106324 2000010000
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.99 2.50-2.99 3.00-2.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00-4.49	<3.0 1145	3.0- 3.9 1380 2938 4318 ST HS(I	4.0- 4.9 399 1272 1019 551 	PEAI 5.0- 5.9 111 120 111 69 21 2	6.0- 6.9 33 41 17 3 	7.0- 7.9 20 29 17 6	NDS) 8.0- 8.9 7 4.2 1	9.0- 9.9 2 1 1 2	10.0- 10.9	11.0- LONGER	3088999 4406324 16322 20000100000
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.99 2.50-2.99 3.00-2.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00-4.49	<3.0 1145	3.0- 3.9 1380 2938 4318 ST HS(I	4.0- 4.9 399 1272 1019 551 	PEAI 5.0- 5.9 111 120 111 69 21 2	6.0-6.9 33 41 17 3 94 MEAN TI	7,0- 7,9 20 29 17 6 72 P(SEC)=	NDS) 8.0- 8.9 7 42 1	9.0- 9.9 2 1 1 2	10.0- 10.9	11.0- LONGER	3088 44099 10322 2000 1000 0000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 1145	3.0- 3.9 1380 2938 4318 ST HS (I	4.0- 4.9 399 1272 1019 551 3241 M)=	PEAI 5.0- 5.9 111 120 121 2 2	6.0-6.9 33 41 17 3 94 MEAN TH	7,0- 7,9 20 29 17 6	NDS) 8.0- 8.9 7 4.2 1	9.0- 9.9 2 1 1 2	10.0- 10.9	11 0- LONGER i i i	3088999 440632420000100000
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.7	<3.0 1145	3.0- 3.9 1380 2938 4318 ST HS(I	4.0- 4.9 399 1272 1019 551 3241 M)= 47. RRENCE	PEAI 5.0- 5.9 111 120 111 69 21 2	6.0-6.9 33 41 17 3 94 MEAN TI 00.92W 0) OF HE	7,0- 7,9 20 217 6 72 P(SEC)=	NDS) 8.0- 8.9 7 4.2 1	9.0- 9.9 2 1 1 2	10.0- 10.9	11 0- LONGER i i i	3088 44099 10692 222 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 1145	3.0- 3.9 1380 2938 4318 ST HS (I	4.0- 4.9 399 1272 1019 551 3241 M)= 47. RRENCE	PEAI 5.0- 5.9 111 120 121 2 334 4.7 53N 90 (X1000 PEAK 5.0- 5.9 89	6.0-6.9 33 41 17 3 94 MEAN TI 00.92W 0) OF HE	7,0- 7,9 20 29 17 6	NDS) 8.0- 8.9 7 42 1	9.0- 9.9 2 1 1 2	10.0- 10.9 	11.0- LONGER 	3088 44099 10692 222 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 1145	3.0- 3.9 1380 2938 4318 ST HS(I	4.0- 4.9 399 1272 1019 551 3241 M)=	PEAI 5.0- 5.9 111 120 111 69 21 2	6.0-6.9 33 41 17 3 94 MEAN TH	7.0- 7.9 20 29 17 6 72 2(SEC)=	NDS) 8.0- 8.9 7 42 1	9.0- 9.9 2 1 1 2	10.0- 10.9	11.0- LONGER 	3088 44099 1069 6324 22 00 00 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 1145	3.0- 3.9 1380 2938 4318 ST HS(I	4.0- 4.9 399 1019 1551 3241 M)= 47. RRENCE 4.0- 268 534 5617 269	PEAI 5.0- 5.9 111 120 121 691 2 334 4.7 53N 90 (X1000 PEAK 5.0- 9 122 18	6.0-6.9 33 41 17 3 94 MEAN TI 6.0-92W PERIOD 6.0-6.9 18 586	7,0- 7,9 20 29 17 6	NDS) 8.0- 8.9 7 42 1	9.0- 9.9 2 1 1 2	10.0- 10.9 	11.0- LONGER 	3088 44099 1069 6324 22 00 00 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.99 4.50-3.99 4.50-3.99 4.50-3.99	<3.0 1145	3.0- 3.9 1380 2938 4318 ST HS(I	4.0- 4.9 399 1019 551 3241 M)= 3241 4.0- 4.9 2534 617 269	PEAI 5.0- 5.9 111 120 121 691 2 334 4.7 53N 90 (X1000 PEAK 5.0- 9 122 18	6.0-6.9 33 41 17 3 94 MEAN TI 6.0-92W PERIOD 6.0-6.9 18 586	7.0- 7.9 20 29 17 6 72 2(SEC)=	NDS) 8.0- 8.9 7 42 1	9.0- 9.9 2 1 1 2	10.0- 10.9 	11.0- LONGER 	3088 44099 1069 6324 22 00 00 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.199 1.50-1.199 2.50-2.199 3.00-2.499 3.00-3.499 4.00-4.499 5.50-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-1.499 1.00-1.499 2.50-2.499 3.50-3.499 4.00-4.499 5.00-5.499 1.00-1.499 2.50-2.499 3.50-3.499 4.00-4.499 5.00-4.499 5.00-5.499	<3.0 1145	3.0- 3.9 1380 2938 4318 ST HS(I	4.0- 4.9 399 1019 551 3241 M)= 3241 4.0- 4.9 2534 617 269	PEAI 5.0- 5.9 111 120 121 691 2 334 4.7 53N 90 (X1000 PEAK 5.0- 9 122 18	6.0-6.9 33 41 17 3 94 MEAN TI 6.0-92W PERIOD 6.0-6.9 18 586	7.0- 7.9 20 29 17 6 72 2(SEC)=	NDS) 8.0- 8.9 7 42 1	9.0- 9.9 2 1 1 2	10.0- 10.9 	11.0- LONGER 	3088 44099 1069 6324 22 00 00 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.149 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.499 7.00+4.499 6.50-6.499 7.00+4.499 6.50-6.499 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.499 3.50-3.499 4.50-4.499 2.50-3.499 4.50-4.499 5.50-5.499 6.50-6.499	<3.0 1145	3.0- 3.9 1380 2938 4318 ST HS(I	4.0- 4.9 399 1019 551 3241 M)= 3241 4.0- 4.9 2534 617 269	PEAI 5.0- 5.9 111 120 121 691 2 334 4.7 53N 90 (X1000 PEAK 5.0- 9 122 18	6.0-6.9 33 41 17 3 94 MEAN TI 6.0-92W PERIOD 6.0-6.9 18 586	7.0- 7.9 20 29 17 6 72 2(SEC)=	NDS) 8.0- 8.9 7 421 1 14 3.5 AZIMUT ND PER DS) 8.0- 8.9 13 8.52	9.0- 9.9 2 1 1 2	10.0- 10.9 	11.0- LONGER 	3088 44099 1069 6324 22 00 00 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99 5.50-5.99 4.50-4.99 5.50-5.99	<3.0 1145 1145 LARGE. STATIO PERCENT <3.0 722	3.0- 3.9 1380 2938 4318 ST HS(I	4.0- 4.9 399 1019 551 3241 M)= 3241 4.0- 4.9 2534 617 269	PEAI 5.0- 5.9 111 120 121 691 2 334 4.7 53N 90 (X1000 PEAK 5.0- 9 122 18	6.0-6.9 33 41 17 3 94 MEAN TI 6.0-92W PERIOD 6.0-6.9 18 586	7.0- 7.9 20 29 17 6 72 2(SEC)=	NDS) 8.0- 8.9 7421 14 3.5 AZIMUT PER IDS) 8.0- 8.9 138 52	9.0- 9.9 2 1 1 2	10.0-10.9	11.0- LONGER 	3088 44099 10692 222 00 00 00 00 00 00

STATION S08 47.53N 90 92W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)	PEAK PERIOD(SECONDS)										
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.50-4.99 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.99 70TAL	. 1		579 1551 758 175 	113 241 254 139 43 3 	32 457 673 255 19 1 	14 2227 227 229 14 156 	165687444	1224542321 6	· · · · · · · · · · · · · · · · · · ·	i 24	4594 47648290 11410527 19421112
MEAN HS(M)= 0.6	LARGEST	HS(M	1)= 8.9	9 ME.	AN TP(SEC)=	3.6	TOTAL	CASES=	93504	



WIS STATION SO8 (47.53N 90.92W)

	TAN	FEB	MAR	APR	MAY	MONT		AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1959 19661 19662 19662 19666 19667 19667 19677 1977 1977 1977	AN 68677697099190689789867676987886	B 88877788799806897766805667787768	MAR 0757798888760077888881025877028282	AP 0000000000010000000000000000000000000	78576565658776865664555554755555	N 55554444446765544444555844544444545	U 44440040405000000000000000000000000000	00000000000000000000000000000000000000	n nneenn4nnneeenne4en4n4eenneenne4	9667766556790877787674665777769656	NO 101000000100100100000000000000100000	97717689718206867787608786988786	MEAN 7 6 6 7 6 6 6 6 6 7 7 8 8 8 6 7 6 6 6 6
MEAN	0.8	0.7	0,9	0.7	0.6	0.5	0.4	0.4	0.5	0.7	0.8	0.8	
				GEST S STA	HS(ME TION	TERS) S08 MONT	(47	ONTH . 53N	AND Y 90.9				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 195789011966319966451996681996712977197789119969119969119969119977199778911998871998919989	67770956266110517568185635835913 32212121433734122325312121522342	058274787235668894759574688510315	831232422474224323474523333463836 3	346122122262424221332122412323331	321221212222321221212111221121112 T	0672264886900185255299152855555559 F	13333V431977456123390441418999050166 W	1111111111130211111101111011111111110 S	67896676308165059650827137953812 O	25984553940541603657340106375050 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	325272214743422423341422222242842	94194856555849544478548458882242	
MEAN :	SIGNIF	ICANT	WAVE	HEIG	нт						METER		0.6
	PEAK W					 PD: ~					SECON		3.6
	FREQUE ARD DE							TON B			DEGRE METER		270.0 0.5
	ARD DE				- m-n	· ·					me i er Secon	- •	1.3
	ST WAV										METER		8.9
	TP ASS		ED WI	TH LA									12.5
	GE DIR												73.0
DATE (OF LAR	GEST	HS OC	CURRE	NCE I	S (YR	, M O, D	A, HR)					85030421

HEIGHT (METRES)	STATIO PERCEI	ON SOS	9 47 JRRENC			EIGHT A		TH (DEG RIOD B	REES) :	O O CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	937	1341 994	385 462	86 218	33 70 60	11	13		:	•	2793 1819
1.00-1.49 1.50-1.99	:	i	462 203 39	218 139 5	60 22 1	62 45 35	13 22 12 13 2	5 12	5	:	1819 475 130 33 10
2.00-2.49 2.50-2.99 3.00-3.49 3.50 3.99	:	:	1	:	:	35 11 2	2	2	5 2 1 4	<u>i</u> 3	10
3.50 3.99 4.00-4.49 4.50-4.99	:	:	:	:	•	•	:	:	1	:	410000000000000000000000000000000000000
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:	:	ğ
6.00-6.49 6.50-6.99 7.00+	•	:	•	•	•	•	:	•	•	•	0
TOTAL	937	2336	1090	448	186	166	6Ż	23	13	4 CEC	4027
MEAN HS(M) = 0.5	LAKG	EST HS	(M)=	3.6	LIEVN 1	P(SEC)	- 3.7	NO.	OF CAS	DED=	4937.
HEIGHT(METRES)	STATIC PERCEI	ON SOS	9 47 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) : Y DIREC	= 22.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	531	808		32							1598
0.50-0.99 1.00-1.49 1.50-1.99	:	316	212 552 109 9	121 97 44	14 35 32 27	12 19 31 17	3 2 10	<u>i</u> 3	:	:	1036 261 116
1.50-1.49 2.60-2.49 2.50-2.49 3.50-3.49 3.50-3.99	:	÷	:	26 4	8	5	14	1 3 6 5 5	;	:	66 36
3.50-3.49 3.50-3.99 4.00-4.49	:	:	:	:	1	:	4 :	4	ž i	i	261 1166 366 3125 110000000000000000000000000000000000
4.00-4.49 4.50-4.99 5.00-5.49	:	•		•	:	:		:	:	i	0
7.00-7.49 5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	:	:	ŏ
7.00+ TOTAL	53 i	1124	88Ż	324	124	85	33	24	ż	Ż	0
MEAN $HS(M) = 0.6$	LARGI	EST HS	(M)=	4.5	MEAN I	P(SEC)=	3.8	NO.	OF CAS	SES= :	2944.
	STATIO	ON SOS	3 47	38N 9	90.92W	EIGHT A	AZIMU	TH(DEG	REES) =	= 45.0	
HEIGHT (METRES)	STATIC PERCEN	N SOS	3 47 IRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	4.0~ 4.0 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
		3.0- 3.9 651	4.0~	PEAL 5.0- 5.9	6.0- 6.9	7 0- 7 9 6	IDS) 8 0-	9.0-	10.0-	11.0~	R
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0~	PEAL 5.0- 5.9 32 113 170	6.0- 6.9	7 0- 7 0- 7 9 6 13 13	IDS) 8 0-	9.0- 9.9	10.0-	11.0~	R 1372 1128
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 651	4.0~ 4.9 196 717 148	PEAL 5.0- 5.9	6.0- 6.9 16 21 41 58 19 16	7.0- 7.9 6.13 13 14 23 10	8.0- 8.9	9.0- 9.9	10.0-	11.0- LONGEI	1372 1128 376 153 61
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 651	4.0~ 4.9 196 717 148	PEAL 5.0- 5.9 32 113 170	6.0- 6.9	7 0- 7 0- 7 9 6 13 13	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0~	1372 1128 376 153 42 21
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 651	4.0~ 4.9 196 717 148	PEAL 5.0- 5.9 32 113 170	6.0- 6.9 16 21 41 58 19	7.0- 7.9 6.13 13 14 23 10	8.0- 8.9	9.0- 9.9	10.0-	11.0- LONGEI	1372 1128 376 153 42 21
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 651	4.0~ 4.9 196 717 148	PEAL 5.0- 5.9 32 113 170	6.0- 6.9 16 21 41 58 19	7.0- 7.9 6.13 13 14 23 10	8.0- 8.9	9.0-9 9. · · · · · · · · · · · · · · · · · · ·	10.0- 10.9	11.0- LONGEI : : : : : : : : : : :	1372 1128 376 153 42 21
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.49 7.07AL	<3.0 471 47i	3.0- 3.9 651 264 	4.0°- 4.9° 196 717 148 8	PEAI 5.0-5.9 32 113 170 72 13 400	6.9 6.9 16 21 41 58 19 16 1 	7 .0- 7 .9 6 13 13 14 23 10 6 1 1	IDS) 8.0- 8.9	9.0-9 9.9 	10.0- 10.9	11.0~ LONGEI	1372 11286 1531 642 213 4 50 00 02
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 22.50-2.49 3.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.49	<3.0 471 47i	3.0- 3.9 651 264	4.0°- 4.9° 196 717 148 8	PEAJ 5.0- 5.9 322 113 170 72 13	6.9 6.9 16 21 41 58 19 16 1 	7 .0- 7 .0- 7 .0- 6 .13 .13 .14 .23 .10 .6	IDS) 8.0- 8.9	9.0-9 9.9 	10.0- 10.9	11.0~ LONGEI	1372 1128 376 153 42 21
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.49 7.07AL	<3.0 471 471 LARGE	3.0- 3.9 651 264	4.9 4.9 196 717 148 8	PEAI 5.0- 5.9 32 113 170 72 13 400 8.8	6.9 6.9 16 21 41 58 19 16 1 1	7 .0- 7 .9 6 13 13 14 23 10 6 1 1	NDS) 8.0- 8.9 11 49 125 35	9.0-9 9.9 	10.0- 10.9	11.0- LONGEI	1372 11276 11276 1531 642 2131 4 500002
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.49 7.07AL	<3.0 471 471 LARGE	3.0- 3.9 651 264 915 EST HS(4.0~ 4.9 196 717 148 8	PEAI 5.0- 5.9 32 113 170 72 13	6.0-6.9 16 21 58 19 16 1 1 58 19 16 1 1 1 1 1 5 MEAN I	7.0- 7.9 6 13 13 14 23 10 6 1 1	8.0- 8.9 4.1 1.2	9.0- 9.9 	10.0- 10.9	11.0- LONGEI 	1372 11276 11276 1531 642 2131 4 500002
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 471 471 LARGE STATIC PERCER <3.0	3.0- 3.9 651 264	4.0~ 4.9 196 717 148 8 	PEAI 5.0- 5.9 32 113 170 72 13	6.9 16 21 58 19 16 1 16 1 16 1 16 17 2 MEAN T	7.0- 7.9 63 133 144 233 100 61 1 86 FP(SEC)=	8.0- 8.9	9.0-9 9.9 	10.0- 10.9	11.0- LONGEI 	1372 1128 376 153 61 13 42 21 13 4 50 00 0 2
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 471 471 LARGE STATIC PERCEN <3.0 456	3.0- 3.9 651 264 915 EST HS(4.0- 4.9 196 717 148 8	PEAI 5.0- 5.9 32 113 170 72 13	6.0-6.9 16 21 58 19 16 1 1 58 19 16 1 1 58 19 16 1 58 19 16 1 58 19 16 1 58 19 16 1 58 19 16 1 58 19 16 10 6.0-6.9	7 .0- 7 .9 .6 .13 .13 .14 .23 .10 .6	8.0- 8.9 4.1 1.2	9.0- 9.9 	10.0- 10.9 	11.0- LONGEI 	1372 1128 376 153 61 21 13 4 45 00 00 2 2991.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 471 471 LARGE STATIC PERCER <3.0 456	3.0- 3.9 651 264 915 EST HS (0) NT OCCU	4.0~ 4.9 196 717 148 8 	PEAI 5.0- 5.9 32 113 170 72 13	6.0-6.9 16 21 58 19 16 1 1 58 19 16 1 1 58 19 16 1 58 19 16 1 58 19 16 1 58 19 16 1 58 19 16 1 58 19 16 10 6.0-6.9	7 0- 7 9 6 13 13 13 14 23 10 6 1 1	AZIMU'ND PE	9.0-9.9 	10.0- 10.9	11.0- LONGEI 	1372 1128 376 153 611 134 42 211 13 44 50 00 02 2991.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 471 471 LARGE STATIC PERCEN <3.0 456	3.0- 3.9 651 264 915 EST HS (0) NT OCCU	4.0- 196 717 148 8	PEAI 5.0- 5.9 32 113 170 72 13	6.0-6.9 16 211 58 19 16 17 17 17 17 17 17 17 17 17 17 17 17 17	7 .0- 7 .9 6 13 13 14 23 10 6 1 1 86 86 FP(SEC)=	AZIMU'ND PE	9.0-9 9.9 	10.0- 10.9	11.0- LONGEI 	1372 1128 376 153 611 134 42 211 13 44 50 00 02 2991.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.499 5.50-5.49 6.50-6.49 7.50-4. TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 1.50-1.49	<3.0 471 471 LARGE STATIC PERCEN <3.0 456	3.0- 3.9 651 264 915 EST HS (0) NT OCCU	4.0- 1069 M)= 10769 10769 M)= 10769 10769 10769	PEAI 5.0- 5.9 32 113 170 722 13 400 8.8 400 PEAI 5.0- 5.9 27 1003 158 622 1	6.0-6.9 16 21 58 19 16 1 1 58 19 16 1 1 58 19 16 1 58 19 16 1 58 19 16 1 58 19 16 1 58 19 16 1 58 19 16 10 6.0-6.9	7 0- 7 9 6 13 13 13 14 23 10 6 1 1	8.0- 8.9 4.1 1.2	9.0-9 9.0-9 127 2511118 NO. 11 (DEG 157 175114	10.0- 10.9	11.0- LONGEI i i 26 6 SES= 11.0- LONGEI	1372 1128 376 153 611 134 42 211 13 44 50 00 02 2991.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.499 5.00-5.49 5.50-5.99 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.99 4.50-4.49 5.50-5.99	<3.0 471 471 LARGE STATIC PERCEN <3.0 456	3.0- 3.9 651 264 915 EST HS (0) NT OCCU	4.0- 1069 M)= 10769 10769 M)= 10769 10769 10769	PEAI 5.0- 5.9 32 113 170 72 13	6.0- 6.9 16 211 411 58 19 16 17 17 17 MEAN T 90.92W MEAN T 6.0- 6.9 6.9 17 17 17 17 17 17 17 17 17 17 17 17 17	7 0- 7 9 6 13 124 23 10 6 1 1	NDS) 8.0- 8.9 125 14.0 35 4.0 AZIMUPE 10S) 8.0- 1136601142	9	10.0- 10.9	11.0- LONGEI i i 26 6 55ES= LONGEI 11.0- LONGEI	1372 1128 376 153 611 134 42 211 13 44 50 00 02 2991.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.499 5.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.5	<3.0 471 471 LARGE STATIC PERCEN <3.0 456	3.0- 3.9 651 264 915 EST HS(0 0N SOST OCCU	4.0~ 196 717 148 8 1069 (M)= 306 306 306 137 1376 1396 1	PEAI 5.0- 5.9 32 113 170 722 13 400 8.8 400 8.8 PEAI 5.0- 5.9 27 1003 158 62 1	6.0- 6.9 16 211 58 196 172 MEAN 1 6.0- 6.9 173 7 41 57 41 57 57 41 57 57	7 0- 7 9 6 13 113 114 23 110 6 1 1	IDS) 8.0-9 1.4925 3.5	9.0-9 9.0-9 18 NO. 18 NO. 11575111	10.0- 10.9 	11.0- LONGEI i i 26 6 55ES= LONGEI 11.0- LONGEI	1372 1128 376 153 61 153 61 21 13 4 4 5 0 0 0 2 2 2991.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.2.49 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.499 6.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.2.499 1.50-1.499 1.50-2.499 2.50-3.499 3.50-3.499 4.50-4.999 5.00-5.999 1.00-1.499 1.50-1.499 1.	<3.0 471 471 LARGE STATIC PERCEN <3.0 456 456	3.0- 3.9 651 264 915 EST HS (0) NT OCCU	4.0- 196 717 148 8 	PEAI 5.0- 5.9 32 113 170 72 13	6.0- 6.9 16 211 58 196 172 MEAN T 90.92W 6.0- 6.9 6.9 16 173 7 41 173 173 173 173 173 173 173 173 173 17	7 0- 7 9 6 13 124 23 10 6 1 1	NDS) 8.0- 8.9 14.9 125 35 4.0 AZIMUND PE	9	10.0- 10.9	11.0- LONGEI	1372 1128 376 153 611 134 42 211 13 4 45 00 02 2991.

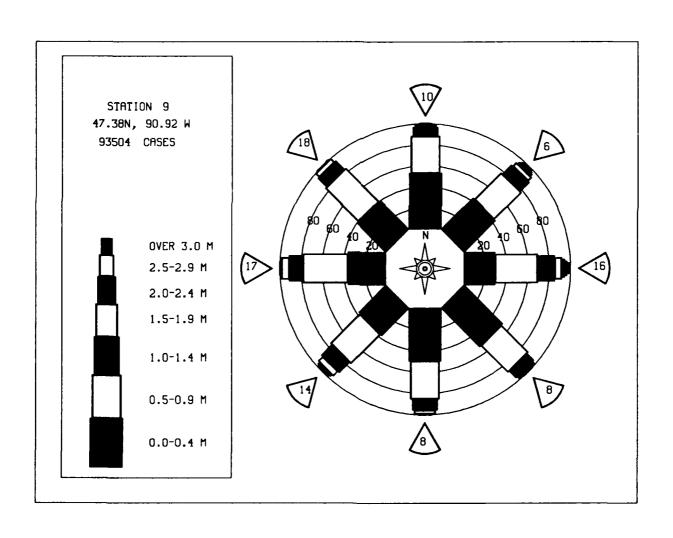
HEIGHT (METRES)	STATIC PERCEN	N SOS	47 RRENCE		0.92W) OF HI			TH (DEGI	REES) = Y DIREC	90.0 TION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0° 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	838	1457 959	274 2707	58 111	14 2 33	3	:	:		:	2644 3783 1750
1 50-1 00		:	845	864 467	197	11 25	į		:	:	710 280
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	121	137 4	66 60 103	16 25 36	2 3 16	•	:	210
4.00-4.49	:	:	:		·	103 55 1	36 42 9	10 11 18	i	i	148 102 55 27
4.50-4.99 5.00-5.49	:	:	:	:	:	:		33 7	i	i	34 19 7
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	•	:	:	:	1 7 2		7 4 2
6.50-6.99 7.00+ TOTAL	838	2416	3860	1624	473	31İ	134	10 0	2 2	2 2 6	2
MEAN HS(M) = 1.0	LARGI	EST HS	(M)=	7.1	MEAN T	P(SEC)	- 4.3	NO.	OF CAS	ES=	9170.
HEIGHT (METRES)	STATIO PERCER	ON SOS	9 47 JRRENCI	(X1000	0.92W) OF H		AND PE	TH (DEG RIOD B	REES) = Y DIREC	112.5 TION	TOTAL
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-	e 0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	
0.00.6.15		3.0-3.9	4.9	5.9	6.9		8.9	9.9	10.9	LONGE	2469
0.00-0.49 0.50-0.99 1.00-1.49	879 ·	1312 685	1818 1832 7	38 52 421	13 8 17	3 5 2 12	:		:	•	2568 772
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	:	:	332	166 25	67 47	34	2 2 6		:	÷	2568 772 254 108
2.50-2.99 3.00-3.49	:	:		•	29 2	11 11 3	3	Ż	:		46 16
	:	:	:	:	:		3		:	•	46 16 30 00 00 00
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	÷	÷		0
6.00-6.49 6.50-6.99 7.00+			:		:	:	:	•	•	:	0
TOTAL	87 9	1997	2381	70Ż	183	8i	2Ò	Ż	Ò	Ò	J
MEAN HS(M) = 0.7	LARG	EST HS	(M)=	4.4	MEAN T	P(SEC)	= 3.8	NO.	OF CAS	SES=	5852.
HFIGHT(MFTDFS)	STATION PERCE	ON SON	9 47 URRENC					TH(DEG	REES) : Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATION PERCE		4.0~	PEAR 5.0-	PERIO	D(SECO	NDS) 8.0-	9.0-	10.0-	11.0-	
	<3.0	3.0- 3.9	4.0- 4.9	PEAR 5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9				ER
0.00-0.49 0.50-0.99 1.00-1.49			4.0~ 4.9 233 1093	PEAN 5.0- 5.9 40 48	6.0- 6.9 9	7.0- 7.9 3	NDS) 8.0-	9.0-	10.0-	11.0-	2367 1593 369
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 1191	4.0- 4.9	PEAN 5.0- 5.9 40	6.0- 6.9 9 16 27	7 0- 7 0- 7 9 3 1 2	8.0- 8.9 1	9.0- 9.9	10.0-	11.0-	2367 1593 369 91 26
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99	<3.0	3.0- 3.9 1191	4.0- 4.9 233 1093 160	PEAN 5.0- 5.9 40 48 192 60	6.0- 6.9 9 4 16 27	7.0- 7.9 3 1 2 7	8.0- 8.9	9.0- 9.9	10.0-	11.0- LONGE	2367 1593 369 91 26
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 1191	4.0- 4.9 233 1093 160	PEAN 5.0- 5.9 40 48 192 60	6.0- 6.9 9 16 27	7.0- 7.9 3 i 2 7	8.0- 8.9 1	9.0- 9.9	10.0-	11.0-	2367 1593 3691 265 156 320
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.99 3.00-2.99 3.00-3.49 4.50-4.49 4.50-5.49	<3.0	3.0- 3.9 1191	4.0- 4.9 233 1093 160	PEAN 5.0- 5.9 40 48 192 60	6.0- 6.9 9 16 27	7.0- 7.9 3 1 2 7	8.0- 8.9 1	9.0- 9.9	10.0-	11.0- LONGE	2367 1593 3691 265 156 320
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.99 3.00-2.99 3.00-3.49 4.50-4.49 4.50-5.49	<3.0	3.0- 3.9 1191	4.0- 4.9 233 1093 160	PEAR 5.0- 5.9 40 48 192 60 12	9 4 16 27 9	0D(SECO 7.0- 7.9 3 1 27 4 4 1	8.0~ 8.9 1	9.0- 9.9	10.0-	11.0- LONGE	2367 1593 369 91 26 15
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99	<3.0 890 890	3.0- 3.9 1191 448	4.0- 4.9 233 1093 160 2 2 	PEAN 5.0- 5.9 40 48 192 60 12 352	6.0- 6.9 9 4 16 27 7 9	7 0- 7 0- 7 9 3 1 2 7 4 1	8.0- 8.9 1 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2367 15939 369 916 215 63 20 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-2.499 4.50-4.499 4.50-5.499 5.50-5.499 5.50-6.49	<3.0 890 890	3.0- 3.9 1191 448 	4.0- 4.9 233 1093 160 2 2 	PEAN 5.0-9 5.9 40 48 192 60 12	6.0- 6.9 9 4 16 27 9	7 0- 7 0- 7 9 3 1 2 7 4 1	8.0- 8.9 1 	9.0- 9.9 	10.0-10.9	11.0- LONGE	2367 1593 3699 265 156 32 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.5	<3.0 890 	3.0- 3.9 1191 448 	4.0- 4.9 233 1093 160 2 	PEAN 5.0- 5.9 40 48 192 60 12	6.0- 6.9 9 16 27 9 72 MEAN I	7 0- 7 9 3 i 27 4 4 1	8.0- 8.9 1 1 2 2 6 6 = 3.5	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2367 15939 369 916 215 63 20 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.250-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<3.0 890 	3.0- 3.9 1191 448 	4.0- 4.9 233 1609 2 	PEAN 5.0- 5.9 40 48 192 60 12	6.0- 6.9 9 16 27 9 72 MEAN I	7 0- 7 9 3 i 2 7 7 4 4 1	8.0- 8.9 1 1 2 2 6 6 = 3.5	9.0- 9.9 i i i 2 NO.	10.0- 10.9	11.0- LONGE	2367 1593 369 91 25 63 20 00 00 00 4191.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 4.50-4.499 4.50-4.499 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5	<3.0 890 890 LARG STATIPERCE	3.0- 3.9 1191 448 	4.0- 4.9 233 1093 160 2	PEAN 5.0- 5.9 40 48 192 60 12	6.0-6.9 9 16 27 9 16 27 9 16 27 9 16 27 9 17 9 17 9 18 90.92W MEAN I	7.0- 7.9 3 i 27 4 4 1 22 PP(SEC) IEIGHT DD(SECC) 7.0- 7.9	8.0- 8.9 1 1 2 2 6 6 8 3.5 AZIMUAND PE ONDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2367 1593 369 91 26 15 3 20 00 00 00 4191.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES)	<3.0 890 	3.0- 3.9 1191 448 	4.0- 4.9 233 1609 2 1488 (M)= 9 47 URRENC 4.0- 4.9 196 818 202	PEAN 5.0- 5.9 40 48 192 60 12 352 4.1 38N 9 E(X1000 PEAN 5.0- 5.9 40 268	6.0- 6.9 9 4 16 27 9 1 6.27 9 1 10 10 10 10 10 10 10 10 10 10 10 10 10	7.0- 7.9 3 i 2 7 4 4 1 2 2 FP(SEC) IEIGHT DI (SECC) 7.0- 7.9 3	8.0- 8.9 1 1 2 2 6 6 = 3.5	9.0- 9.9 i i i 2 NO.	10.0- 10.9	11.0- LONGE	2367 1593 369 126 15 16 32 00 00 00 4191.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES)	<3.0 890 	3.0- 3.9 1191 448 1639 EST HS ON SOC NT OCC	4.0- 4.9 233 1093 160 2 1488 (M)= 9 47 URRENC 4.0- 4.9 196 8202 181	PEAN 5.0- 5.9 40 48 192 60 12	6.0- 6.9 9 4 16 27 9 1 16 27 9 1 16 17 20 19 19 19 19 19 19 19 19 19 19 19 19 19	7 0- 7 9 3 i 2 7 4 4 1	8.0- 8.9 1 2 6 6 2 6 8.9 8.0- 8.9 1	9.0- 9.9 1 1 1 2 NO.	10.0- 10.9	11.0- LONGE	2367 1593 369 215 156 32 00 00 00 4191.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES)	<3.0 890 	3.0- 3.9 1191 448 	4.0- 4.9 233 1600 2 1488 (M)= 9 47 URRENC 4.0- 4.9 196 818 2002 18	PEAN 5.0- 5.9 40 48 192 60 12 352 4.1 38N 9 E(X1000 PEAN 5.0- 5.9 40 268	6.0- 6.9 9 16 27, 9	7 0- 7 9 3 i 27 4 4 1	8.0- 8.9 1 2 6 6 AZIMU AND PE NDDS) 8.0- 8.9	9.0- 9.9 1 1 1 2 NO.	10.0- 10.9	11.0- LONGE	2367 1593 369 215 163 20 00 00 4191. TOTAL ER 2017 1282 317 1007 27 30
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.00-4.499 5.50-5.49 6.50-6.499 7.00+4 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 4.00-4.499 4.00-4.499 4.00-4.499 4.00-4.499 4.00-4.499	<3.0 890 	3.0- 3.9 1191 448 	4.0- 4.9 233 1093 160 2 1488 (M)= 9 47 URRENC 4.0- 4.9 196 8202 181	PEAN 5.0- 5.9 40 48 192 60 12 352 4.1 38N 9 E(X1000 PEAN 5.0- 5.9 40 268 69 17	6.0- 6.9 9 4 16 27 9 72 MEAN T 60.92W H 6.9 90.92W H 6.9	7 0- 7 9 3 i 27 4 4 1	8.0- 8.9 1 2 6 6 2 6 8.9 8.0- 8.9 1	9.0- 9.9 1 1 1 2 NO.	10.0- 10.9	11.0- LONGE	2367 1593 369 91 256 3 20 00 00 4191. TOTAL ER 2017 1282 317 100 27 7
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.249 2.50-2.49 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES) 0.00-0.49 1.50-1.49	<3.0 890 	3.0- 3.9 1191 448 	4.0- 4.9 233 1093 160 2 1488 (M)= 9 47 URRENC 4.0- 4.9 196 8202 181	PEAN 5.0- 5.9 40 48 192 60 12 352 4.1 38N 9 E(X1000 PEAN 5.0- 5.9 40 268 69 17	6.0- 6.9 9 4 16 27 9 72 72 16 0.92W H (C. PERICO 6.0- 6.9	7 0- 7 9 3 i 27 4 4 1	8.0- 8.9 1 2 6 6 2 6 8.9 8.0- 8.9 1	9.0- 9.9 1 1 1 2 NO.	10.0- 10.9	11.0- LONGE	2367 1593 369 91 256 3 20 00 00 4191. TOTAL ER 2017 1282 317 100 27 7
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.500-4.499 5.50-5.499 6.50-6.499 7.504 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 0.50-1.99 1.00-1.49 0.50-1.99 1.00-1.49 0.50-1.99 1.00-1.49 0.50-1.49	<3.0 890 	3.0- 3.9 1191 448 	4.0- 4.9 233 1093 160 2 1488 (M)= 9 47 URRENC 4.0- 4.9 196 8202 181	PEAN 5.0- 5.9 40 48 192 60 12 352 4.1 38N 9 E(X1000 PEAN 5.0- 5.9 40 268 69 17	PERIO 6.0- 6.9 9 46 127 9 72 MEAN I 6.0- 6.9 56 711 86 11	7 0- 7 9 3 i 27 4 4 1	8.0- 8.9 1 2 6 6 2 6 8.9 8.0- 8.9 1	9.0- 9.9 1 1 1 2 NO.	10.0- 10.9	11.0- LONGE	2367 1593 369 91 215 32 00 00 00 4191.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.249 2.50-2.49 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES) 0.00-0.49 1.50-1.49	<3.0 890 890 LARG STATIPERCE <3.0 697	3.0- 3.9 1191 448 	4.0- 4.9 233 1600 2 1488 (M)= 9 47 URRENC 4.0- 4.9 196 8108 202 18	PEAN 5.0- 5.9 40 48 192 60 12	PERIO 6.0-9 14 16 27 9 16 17 17 18 18 18 18 18 18 18 18 18 18 18 18 18	7 0- 7 9 3 i 27 4 4 1	8.0- 8.9 1	9.0- 9.9 1 1 1 2 NO.	10.0- 10.9	11.0- LONGE i i i sees= 11.0- LONGE LONGE i i i i i i i i i i i i i i i i i i	2367 1593 369 91 155 32 00 00 00 4191. TOTAL ER 2017 127 317 00 00 00 00 00 00 00 00 00 00 00 00 00

	STATIO	ON SO	9 47	.38N E(X100	90.92W	HEIGHT A	AZIMU	TH (DEG	REES) :	=180.0 TION	
HEIGHT (METRES)						DD (SECO					TOTAL
	<3.0	3.0~ 3.9	4.0- 4.9	5.0- 5.9	6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	.
0.00-0.49	760	1040	199	35	, 6.9 8	2	1	9.9	10.5	LONGE	
0.50-0.99	:	447	905 350 25	26 26	}	i	:	:	:	:	2045 1379 384 124 22 30 00 00 00
1.00-1.49 1.50-1.99 2.00-2.49 2.00-3.49 3.50-3.49 4.00-4.49 4.00-4.49	:		25	90 19 2	7	2		:		:	124 22
2.50-2.99 3.00-3.49	:	:	:	2	ż	•	:	:	:	:	2
4.00-4.49 4.50-4.00	:	:	:	:	•	:	:	:	:		ŏ
5.00~5.49 5.50~5.99	:	:	:	:	:	:	:	:	:	:	ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	ŏ
7.00+ TOTAL	76Ô	1487	1479	198	27	ż	i	Ò	Ò	ò	0
MEAN $HS(M) = 0.5$	LARGI	EST HS	(M)=	3.2	MEAN 1	P(SEC)	3.4	NO.	OF CAS	SES=	3711.
	STATIC PERCEN	ON SOS	RRENC!	.38N E(X100	90.92W 0) OF E	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) = Y DIREC	202.5 TION	
HEIGHT (METRES)				PEA	K PERIC	D (SECO	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0-	n
0.00-0.49	701	1264	201		2	1	0,9	9.9	10.9	LONGE	2284
0.50-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49	:	552	1627 557 32	25 62 240	ż	:	•	:	:	:	2241 804
1.50-1.99 2.00-2.49	:	:	32	240 240 78	43 39	3 1 5		:	:	:	318 118
2.50-2.99 3.00-3.49	:	:	:	:	49 1	14					54 15
4.00-4.49 4.50-4.99	:	:	:	:	:	i	:	:	:	•	1
5.00-5.49 5.50-5.99	:	:	:	:	:	:	•	•	•		ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	•	:	:	:	54 15 4 1 0 0 0 0 0 0
7.00+ TOTAL	70i	1816	2507	645	141	29	Ġ	Ò	Ò	Ò	0
MEAN $HS(M) = 0.7$	LARGE	ST HS	M)=	4.0	MEAN I	P(SEC)=	3.8	NO.	OF CAS	ES=	5469.
	CTATIO	N CO.		201	00 0013		A 77161	TII (DEC	DEEC\ -	205 0	
	STATIC PERCEN	N SOS	RRENCI	.38N E(X100	90.92W 0) OF H	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	
HEIGHT (METRES)	PERCEN	N SOS	RRENCI	PEA	0) OF H	D (SECON	IND PE	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	4.0- 4.0-	E(X100	0) OF H	D (SECON	IND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	TION	
	<3.0 885	3.0- 3.9 1341	4.0- 4.9 418	E(X100 PEA 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	D (SECON	IND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	R 2713
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9	4.0- 4.9 4.8 2073 641	PEA 5.0- 5.9 55 190 485	0) OF H K PERIO 6.0- 6.9 12 6	7.0- 7.9 2	IND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	2713 3044 1165
0.00-0.49 0.50-0.99	<3.0 885	3.0- 3.9 1341	4.0- 4.9 418 2073	FEA 5.0- 5.9 559 190 485 328	0) OF H K PERIO 6.0- 6.9 12 6	D(SECON 7.0- 7.9 2 2 2 6	IND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	2713 3044 1165 500 177
0.00-0.49 0.50-0.99	<3.0 885	3.0- 3.9 1341	4.0- 4.9 4.8 2073 641	FEA PEA 5.0- 5.9 55 190 485 328	0) OF H K PERIO 6.0- 6.9	D (SECON 7.0- 7.9 2 2 2 6	IND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	2713 3044 1165 500 177 136
0.00-0.49 0.50-0.99 1.00-1.49 1.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99	<3.0 885	3.0- 3.9 1341	4.0- 4.9 4.8 2073 641	FEA 5.0- 5.9 559 190 485 328 88	0) OF H K PERIO 6.0- 6.9 12 67 126 81 88 37	7.0- 7.9 7.9 2 2 6 8 45 62	IND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	2713 3044 1165 500 177 136 -22
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.99 3.00-3.49 3.50-4.49 4.50-4.49 4.50-4.99 5.50-5.99	<3.0 885	3.0- 3.9 1341	4.0- 4.9 4.8 2073 641	FEA 5.0- 5.9 559 190 485 328 88	0) OF H K PERIO 6.0- 6.9 12 67 126 81 88 37	7.0- 7.9 2.2 2.6 8.45 62.20	ND PE (DS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	2713 3044 1165 500 177 136 -22
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-6.49 6.50-6.99	<3.0 885	3.0- 3.9 1341	4.0- 4.9 4.8 2073 641	FEA 5.0- 5.9 559 190 485 328 88	0) OF H K PERIO 6.0- 6.9 12 67 126 81 88 37	7.0- 7.9 2.2 2.6 8.45 62.20	ND PE IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	TION 11.0-	2713 3044 1165 500 177 136 -22
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1341 775 	4 0- 4 9 4 18 2073 541 40 	E(X100 PEA' 5.0-5.9 55 190 485 328 88 3	0) OF H K PERIO 6.0- 6.9 12 37 126 81 88 3 	7 .0- 7 .9 2 2 2 6 8 455 622 3	ND PE (DS) 8.0- 8.9 123 1	9.0- 9.9	10.0- 10.9	11.0- LONGER	2713 3044 1165 500 177 136 22 6 22 1 1 2 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 3.9 1341 775	4 0- 4 9 4 18 2073 541 40 	E(X100 PEA' 5.0-5.9 55190 485328 88 3	0) OF H K PERIO 6.0- 6.9 12 37 126 81 88 3 	7.0-7.9 2.2 2.6 8.4 4.5 2.0 3	ND PE (DS) 8.0- 8.9 123 1	9.0- 9.9	10.0- 10.9	11.0- LONGER	2713 3044 1165 500 177 136 -22
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1341 775 2116 ST HS(4.0- 4.9 418 2073 641 40 3172 M)=	E(X100 PEA' 5.0- 5.9 190 485 328 88 3 	0) OF H K PERIO 6.0- 6.9 12 37 126 88 3 	D(SECON 7.0- 7.9 2 2 6 8 45 62 20 3	ND PE (DS) 8.0- 8.9 12231	9.0- 9.9	10.0- 10.9 i	11.0- LONGER	2713 3044 1165 500 177 136 22 6 22 1 1 2 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1341 775 2116 ST HS(4.0- 4.9 418 2073 641 40 3172 M)=	E(X100 PEA' 5.0- 5.9 190 485 3288 83 1149 5.9	0) OF H K PERIO 6.0- 6.9 12 37 126 81 3 353 MEAN T	D(SECON 7.0- 7.9 2 2 6 8 45 62 20 3	ND PE (DS) 8.0- 8.9 1231 7 4.0	9.0- 9.9	10.0- 10.9 i i of CAS	11.0- LONGER	2713 3044 1165 500 177 136 22 6 22 1 1 2 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre><3.0 885 885 LARGE STATIO PERCEN</pre>	3.0- 3.9 1341 775 2116 ST HS(4.0- 4.9 418 2073 541 	E(X100 PEAI 5.0- 5.9 190 485 328 83 	0) OF H K PERIO 6.0- 6.9 12 37 126 88 3 353 MEAN T	D(SECON 7.0- 7.9 2 2 6 45 62 20 3 148 P(SEC)=	ND PE	9.0-9.9	10.0- 10.9 i of CAS	11.0- LONGER	2713 3044 1165 500 177 136 22 6 22 1 1 2 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL	<pre></pre>	3.0- 3.9 1341 775 2116 ST HS(4.0- 4.9 418 2073 641 40 3172 M)=	E(X100 PEA' 5.0- 5.9 190 485 3288 3 1149 5.9 38N ((X1000)	0) OF H K PERIO 6.0- 6.9 12 37 126 88 3 353 MEAN T	7.0- 7.9- 2.2-6645-622-33	ND PE	9.0- 9.9	10.0- 10.9 i i of CAS	11.0- LONGER	2713 3044 1165 5500 177 136 662 22 2 2 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1341 775 2116 ST HS(N S09 T OCCU	4.0- 4.9 418 2073 641 40 3172 M)= 477 RRENCE	E(X100 PEAI 5.0- 5.9 195 185 3288 88 3 1149 5.9 288N 90 PEAI 5.0- 940	0) OF H K PERIO 6.0- 6.9 12 37 126 81 88 3 353 MEAN T 90.92W H (PERIO 6.0- 6.9	D(SECON 7.0- 7.9- 2 2 6 85- 62 20 3 148 P(SEC)= EIGHT A D(SECON 7.0- 7.9- 3	ND PE	9.0- 9.9	10.0- 10.9 i i i OF CAS	11.0- LONGER	2713 3044 1165 500 177 136 66 22 1 2 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4.00 TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 1341 775 2116 ST HS(N S09 T OCCU	4.0- 4.9 418 2073 541 40 3172 M)= 4.0- 4.9 1564 619	5.0-5.9 195 185 328 888 3 1149 5.9 288 288 3 	0) OF H K PERIO 6.0- 6.9 12 37 126 81 88 3 353 MEAN T 90.92W H (PERIO 6.9	D(SECON 7.0- 7.9 2 2 6 8 45 62 20 3 148 P(SEC)= EIGHT A D(SECON 7.0- 7.9 3 2 1	ND PE (DS) 8.0- 8.9 1.23 1 7 4.0 AZIMU: ND PEI DS) 8.0- 8.9 1	9.0- 9.9	10.0- 10.9 i i i OF CAS	11.0- LONGER	2713 3044 1165 5500 177 136 66 22 22 1 2 0 0 0 0 7337
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4.00 TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 1341 775 2116 ST HS(N S09 T OCCU	4.0- 4.9 418 2073 641 40 3172 M)= 477 RRENCE	5.0-5.9 190 1485 3288 3 1149 5.9 38N (1000) PEAI	0) OF H K PERIO 6.0- 6.9 12 37 126 88 3 353 MEAN T 90.92W C PERIO 6.0- 6.9	D(SECON 7.0- 7.9- 2 2 68 45 62 20 3 148 P(SEC)= EIGHT A D(SECON 7.0- 7.9- 3 21 7	ND PE (DS) 8.0- 8.9 1.2 3.1 7 4.0 AZIMU: ND PEI DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 i i i OF CAS	11.0- LONGER	2713 3044 1165 5500 177 136 66 22 22 1 2 0 0 0 0 7337
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 1341 775 2116 ST HS(N S09 T OCCU	4.0- 4.9 418 2073 641 40 3172 M)= 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0-	5.0-5.9 5.0-5.9 190 4855 3288 83 1149 5.9 38N (1200) PEAN 5.0-9 407 397 1174	0) OF H K PERIO 6.0- 6.9 12 37 126 88 3 353 MEAN T 90.92W (PERIO 6.0- 6.9 7 92 11	D(SECON 7.0- 7.9 2 2 6 8 45 62 20 3 148 P(SEC)= EIGHT A D(SECON 7.0- 7.9 3 2 1	ND PE (DS) 8.0-9 8.12 7 4.0 AZIMU: 7 4.0 AZIMU: 1 1 1	9.0- 9.9	10.0- 10.9 i OF CAS REES) = 7 7 DIREC	11.0- LONGER	2713 3044 1165 5500 177 136 66 22 22 1 2 0 0 0 0 7337
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 4.50-6.49 6.50-6.99 7.00-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.00-4.49 4.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49	<pre></pre>	3.0- 3.9 1341 775 2116 ST HS(N S09 T OCCU	4.0- 4.9 418 2073 5410 40 3172 M)= 47. 3172 M)= 47. 619 1564 6199 1655	5.0-5.9 195 195 195 195 195 195 195 195 195 19	0) OF H K PERIO 6.0- 6.9 12 37 126 81 88 3 353 MEAN T 90.92W H (PERIO 6.9 49 121 16	D(SECON 7.0- 7.9 2 26 88 45 62 20 3 148 P(SEC)= EIGHT A D(SECON 7.0- 9 3 2 1 7	ND PE (DS) 8.0- 8.9 1. 231 1 7 4.0 AZIMU: ND PEI DS) 8.0- 8.9 1 i	9.0- 9.9	10.0- 10.9 i of CAS	11.0- LONGER	2713 3044 1165 5500 177 136 66 22 22 1 2 0 0 0 0 7337
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.99 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-1.49 1.00-1.49 2.00-2.49 3.50-3.99 1.00-1.49 2.50-2.49 3.50-3.49 3	<pre></pre>	3.0- 3.9 1341 775 2116 ST HS(N S09 T OCCU	4.0- 4.9 418 2073 5410 40 3172 M)= 47. 3172 M)= 47. 619 1564 6199 1655	5.0-5.9 55190 4853 3288 33 1149 5.9 27 397 154 6	0) OF H K PERIO 6.0- 6.9 12 37 126 81 88 3 353 MEAN T 90.92W H (PERIO 6.9 49 121 16	D(SECON 7.0- 7.9 2 26 84 45 62 20 3 148 P(SEC)= EIGHT A D(SECON 7.0- 7.9 3 2 1 7 2	ND PE (DS) 8.0-9 8.0-9 1.231 , 7.0 AZIMU' ND PEI DS) 8.0-9 1, 1, 1,	9.0- 9.9 	10.0- 10.9 i of CAS	11.0- LONGER	2713 3044 1165 5500 177 136 66 22 22 1 2 0 0 0 0 7337
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.99 7.00-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 1.50-2.49 1.50-2.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-4.99 1.50-4.99 1.50-6.49 1.50-6.49 1.50-6.49 1.50-6.49 1.50-6.49 1.50-6.49 1.50-6.49 1.50-6.49 1.50-6.49 1.50-6.49 1.50-6.49 1.50-6.49 1.50-6.49 1.50-6.49 1.50-6.99	<pre></pre>	3.0-3.9 1341 775 2116 ST HS(N S099 1105 1448	4 0-9 418 20641 40 3172 M)= 476619 156611949 166195	5.0-5.9 195.485 3288 3 3 1149 5.9 27 27 27 117 5.9 40 27 117 5.9	0) OF H K PERIO 6.0- 6.9 12 37 126 81 88 3 353 MEAN T 90.92W H (PERIO 6.9 49 121 16	D(SECON 7.0- 7.0- 2.2 2.6 8.5 8.5 8.6 2.0 3 14.8 P(SEC)= EIGHT A D(SECON 7.0- 7.9 3.2 1.1 2.2 2.3 3.1 4.5 2.0 3.1 4.5 4.5 4.5 4.5 4.5 4.5 4.5 4.5	ND PE B. 0 - B. 0 - B. 0 - B. 0 - I 2 3 1 I . I 2 3 1 I 3 1 I 3 1 I 4 . 0	9.0- 9.9	10.0- 10.9 i OF CAS REES) = (DIREC	11.0- LONGER	2713 3044 1165 5500 177 136 66 22 22 1 2 0 0 0 0 7337
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.249 1.50-1.49	<pre></pre>	3.0-3.9 1341 775 2116 ST HS(N S099 1105 1448	4 0-9 418 2073 440 3172 M)= 476 156 11949 1165 2134	5.0-5.9 55190 4853 3288 33 1149 5.9 27 397 154 6	0) OF H K PERIO 6.0- 6.9 12 37 126 81 88 3 353 MEAN T 90.92W H (PERIO 6.9 49 121 16	D(SECON 7,0- 7,0- 2,2,6,8,4,5,2,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0	ND PE (DS) 8.0- 8.9 1. 7 4.0 AZIMUT ND PE BS.0- 8.9 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9	10.0- 10.9 i of CAS	11.0- LONGER	2713 3044 1165 500 177 136 66 22 1 2 0 0 0

HEIGHT (METRES)	STATIO PERCEI	ON SOS	9 47 JRRENC			HEIGHT A		TH(DEG RIOD B	REES) • Y DIREC	270.0 CTION	TOTAL
mbioni (rainas)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99	1624	1420 2208	196	49	18 12	6	1	•		•	3314
1.00-1.49	:		1547 1116 348	35 20 235	12 11 8	7 3 1	•	:	:	:	3810 1150 592 117 9 0 0 0 0 0 0
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	,	117	i	-				•	117
3.00-3.49 3.50-3.99	:	:	:	·	•	:	:	:	:	:	ŏ
4.00-4.49 4.50-4.99	÷	:	:	:	:	:	:	:	:	:	Ŏ
5 00-5 40	:	:	:	:	:	:	•	:	:		Ŏ
6.00-6.49 6.50-6.99	:	÷	:	:	:	:	•	:	:	-	Ŏ
5.50-5.99 6.00-6.49 6.50-6.99 TOTAL	1624	3628	3207	464	50	17	ż	Ò	ė	Ó	ŏ
MEAN HS(M) = 0.7		EST HS		2.8		TP(SEC)=	_	NO.	OF CAS	SES= 8	3417.
HEIGHT (METRES)	STATIC PERCE	ON SOS	9 47 JRRENCI	É(X100	-	HEIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	292.5 TION	TOTAL
	<3.0	3.0- 3.9	4,0-	5,0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-		
0.00.0.10			4.9	5.9	6.9		8.9	9.9	10.9	LONGER	
0.00-0.49 0.50-0.99	1456	1820 2912	180 1475	82 36 11	20 11	10 10	:	i	:	•	3566 4445 1449
0.50-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99	:	:	1475 1429 537	260	5 3	3 2	i	:	:	•	803
2.50-2.99	:	:	1	260 112 12	i	:	:	i	:	:	113
3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	i	:	803 113 14 0 10 0 0 0 0 0
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	•	ŏ
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	•	:	•	ŏ
6.50-6.99 7.00+	:	:	•	:	:	:	:	:	•	:	ŏ
TOTAL	1456	473Ż	362Ż	513	4 1	23	i	Ż	i	Ò	·
MEAN HS(M) = 0.7		EST HS		3.5		(P(SEC)=			OF CAS		727.
HELGUT (ARTERES)	STATIC PERCE	ON SOS	JRRENCI			HEIGHT A		TH(DEG RIOD B	REES) :	315.0 TION	TOT4
HEIGHT (METRES)	<3.0	3.0-	4.0-		6.0-	DD(SECON	8.0-	9.0-	10.0-	11 0-	TOTAL
	-5.0	3.9	4.9	5.0- 5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LÖNGER	
0.00-0.49 0.50-0.99 1.00-1.49	1435	1735 2888	336 1126	99 80	50 28 16	20 37	ż	i	:	•	3675 4162
1.00-1.49 1.50-1.99	:	:	1065	80 25 38 17	16 3	37 6 3 2	2 2 2 1	:	•	•	1114 487 21
2.00-2.49 2.50-2.99	:	:	î	17	:	2	1	i	:		1
1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49	:	:	:	:	:	:	:	:	:	i	0 1
4.00-4.49	:	:	:	:	•	:	:	:	:	:	0
5 50-5 99	:	:	:	:	:	:	:	:	•	•	000000
6.00-6.49 6.50-6.99 7.00+	:	:			:	:	:	:			o Q
TOTAL	1435	4623	2969	259	97	68	Ż	Ż	Ò	i	U
MEAN HS(M) = 0.6	LARGI	EST HS	(M)=	3.5	MEAN 7	TP(SEC)=	3.4	NO.	OF CAS	SES= 8	855.
			_	.38N 9	90.92W	IETCUM A	AZIMU	ŢĦ(DEG	REES) =	337.5	
	STATIC PERCEN	ON SOS	RRENCI	Ė(X100	J) Ur r	TEIGHT V	ND PE	KIOD B	I DIKEC	TION	
HEIGHT (METRES)	STATIC PERCEN	ON SOS	RRENCI	E(X100	•	DD (SECON	ND PE	KIOD B	I DIREC	110N	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	4 .0-	E(X100	•	DD (SECON	ND PE	9.0- 9.9	10.0- 10.9		
0.00-0.49	PERCEN	3.0- 3.9 1555	4.0- 4.9	E(X100) PEAI 5.0- 5.9	6.0° 6.9	7 0- 7 0- 7 9	ND PE DS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	3303
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 356 647 520	PEAI 5.0- 5.9 97 133 57	6.0- 6.9 38 58 27	DD (SECON 7.0- 7.9 18 59	ND PE DS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0-	3303
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1555	4.0- 4.9	E(X100) PEAI 5.0- 5.9	6.0° 6.9	7.0- 7.9 18 59 19 17 2	ND PE DS) 8.0- 8.9	9.0- 9.9 i 9 6	10.0- 10.9	11.0-	3303
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 1555	4.0- 4.9 356 647 520	PEAI 5.0- 5.9 97 133 57 57	6.0- 6.9 38 58 27 6	DD (SECON 7.0- 7.9 18 59	ND PE DS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9 i	11.0- LONGER	3303
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49	<3.0	3.0- 3.9 1555	4.0- 4.9 356 647 520 164	PEAI 5.0- 5.9 97 133 57 57	6.0- 6.9 38 58 27 6	7.0- 7.9 18 59 19 17 2	ND PE DS) 8.0- 8.9	9.0- 9.9 i 9 6	10.0- 10.9	11.0-	3303
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49	<3.0	3.0- 3.9 1555	4.0- 4.9 356 647 520 164	PEAI 5.0- 5.9 97 133 57 57	6.0- 6.9 38 58 27 6	7.0- 7.9 18 59 19 17 2	ND PE DS) 8.0- 8.9	9.0- 9.9 i 9 6	10.0- 10.9	11.0- LONGER	3303
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.99	<3.0	3.0- 3.9 1555	4.0- 4.9 356 647 520 164	PEAI 5.0- 5.9 97 133 57 57	6.0- 6.9 38 58 27 6	7.0- 7.9 18 59 19 17 2	ND PE DS) 8.0- 8.9	9.0- 9.9 i 9 6	10.0- 10.9	11.0- LONGER	3303
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49	<3.0	3.0- 3.9 1555	4.0- 4.9 356 647 520 164	PEAI 5.0- 5.9 97 133 57 57	6.0- 6.9 38 58 27 6	7.0- 7.9 18 59 19 17 2	ND PE DS) 8.0- 8.9	9.0- 9.9 i 9 6	10.0- 10.9	11.0- LONGER	L
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 6.50-6.49	<pre></pre>	3.0- 3.9 1555 2072	4 0- 4 9 356 647 520 164 1	E(X1000 PEAI 5.0- 5.9 97 133 57 54	6.0- 6.0- 5.8 27 6	7 .0- 7 .9 18 59 19 17 2 1	ND PE DS) 8.0- 8.9 8.3 2 	9.0-9 9.9 19632 	10.0- 10.9	11.0- LONGER 	3303

STATION S09 47.38N 90.92W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIC	D(SECO	NDS)				TOTAL
	<3.0 3.0 3.	4.0-	5.0- 5.9	6.0- 6.9	7 .0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.2.49 2.50-2.499 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.49 6.00-6.99 7.00+6.99	1488 1978 . 1783 	403 1982 861 189 	84 138 320 237 74 	27 28 36 68 30 4 2 	9 223 135 1216 233 10 	·242456561 · · · · · 35	. 121223134 9			39855 39853 15136 3187 441100
MEAN HS(M)= 0.7	LARGEST HS	(M)= 9.	3 ME	AN TP(SEC)=	3.7	TOTAL	CASES=	93504	



MEAN HS(METERS) BY MONTH AND YEAR WIS STATION SO9 (47.38N 90.92W)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	
YEAR 19558 119558 119661 119661 119665 119665 11967 11977 11977 11977 11988 11	0000000011010101001001000000100000	889888898008079087679056688888868	1000000000011110000000111100000110101	0.000000000000000000000000000000000000	8687666776877696566556655554765566 700000000000000000000000000000000	555454445666655554456444554555554 6.000000000000000000000000000000000000	4.5.4.4.3.4.4.4.4.5.5.6.4.5.4.4.5.3.4.4.3.3.3.3.4.4.3.4.4.4.5.5.6.4.5.4.4.4.5.3.4.4.3.3.3.3.4.4.3.4.4.3.3.3.3	444554465566544455564545454545	6.776555566666577465556468666666664	1.0000000000000000000000000000000000000	110101000010001000000000000000000000000	0.8819790728207878897708896999987	MEAN 77776777788877777677666667777776
MEAN	0.8	0.8	0.9	0.7	0.6	0.5	0.4	0.4	0.6	0.7	0.9	0.9	
				GEST S STA		ETERS) SOS MONT	(47	10NTH 7.38N	AND 3 90.9				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19557 19557 19559 119560 119664 119669 11977 11977 11977 11977 11983 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988	09911020444325840739103886592904	541955304924468992247204501008521	8711487942511205999130936043429352 632232423474323323465522333453935	034502222222243322133212312323241 R	7.99661429495503267122465711947018822 ST	221111122123121111111211112111 CS	2.7.4.4.2.6.2.2.0.1.3.5.3.3.2.2.1.4.8.4.0.6.2.1.1.0.3.3.4.0.8.4 WI	6243884621346231293221323232942632 TA	12121121321211212112143222213231	973457723989904309534954043486416 9	88675411009034618197847382906699	14861143662769937891016828974942	
MEAN S	IGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	0.7
MEAN P										(3.7
MOST F	-												292.5
STANDA						· · ·				(METER SECON	-	0.6 1.3
LARGES										(9.3
WAVE T							HS			(12.5
AVERAG	E DIR	ECTIO	N ASS	OCIAT	ED WI	TH LA	RGES1	WAVE	HS .	(DEGRE	ES)	71.0
DATE O	F LAR	GEST 1	HS OC	CURRE	NCE I	S (YR	, MO , E	A, HR)					85030421

	STATIC PERCE	ON SIG) 47 JRRENC	.38N E(X100	91.13W 0) OF E	EIGHT .	AZIMU AND PE	TH(DEG	REES) :	O O	
HEIGHT (METRES)				PEA		D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	1525	1921									
0.50-0.99 1.00-1.49	:	1518	504 389 266	120 233 81	103 68	29 56 43 35	19 22 22 9 1	<u>2</u> 7	:	:	4140 23207 418 3 3 0 0 0 0 0 0 0 0
1 50-1 00	•		26	4	16 1	35	2 <u>2</u>	10	4	1 3	118 32
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99		:	:	:	<i>.</i>	·	Ĭ	6 2 2	2 1		5
	:	:	:	:	:	:	:	-	÷	:	Ŏ
4.50-4.99	:	:	:	:	:	:	:	:	:	:	ŏ
4:50-4:99 5:00-5:49 5:50-5:99 6:00-6:49	:	:		•	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	ŏ
TOTAL	1525	3439	1185	438	229	17Ż	73	29	1 i	4	Ū
MEAN HS(M) \approx 0.5	LARGI	EST HS	(M)=	3.2	MEAN I	P(SEC)	= 3.5	NO.	OF CAS	SES= (6658.
	STATIO	ON 510) 47	.38N :	91.13W_		AZIMU	TH(DEG	REES) =	= 22.5	
	PERCEI	VT OCCI	RRENCI	E(X100	O) OF E		AND PE	RIÓD B	Y DIŔEC	CTION	
HEIGHT (METRES)						DD (SECO	-				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0·· 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	R
0.00-0.49	614	866	221	40	17						1761
0.50-0.99 1.00-1.49	:	402	489 58	129	26 58	19 32	4 1	i	•		1069 299
0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	:	:	6	149 32 1	26 58 37 17	3 19 32 33 18	20	i 3 10	1	÷	121 67
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	•	Ź	-8	10 2	7	1 3	2 1 3	30 13
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	:	:	-	ż	1 1 3 1		1761 1069 2991 67 30 13 4 3 20 0
4.50-4.99 5.00-5.49	:	:	:	:	:	:	•	-	•	Ż	Ž
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	i i	į
6.50-6.99 7.00+	:	:	:	:	:	:	:		:	:	Ó
TOTAL	614	1268	774	35İ	157	113	46	3Ò	ė	1Ö	·
MEAN HS(M) = 0.6	LARGE	est Hs (M)=	6.3	MEAN I	P(SEC)	- 3.9	NO.	OF CAS	SES= 3	3166.
UFICUT (METDES)	STATIO	ON SIC	47 IRRENCI	•	O) OF E		AND PE	TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL
HEIGHT (METRES)	PERCEI	NT OCCU	IRRENCI	E(X100) PEA	O) OF E	D(SECO	AND PE NDS)	RIOD B	Y DIREC	CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEI	ON SIC NT OCCU 3.0- 3.9	4,0~ 4.9	E(X100	O) OF E		AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	CTION	R
0.00-0.40	PERCEI	3.0- 3.9 533	4.0~ 4.9	PEAI 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	R
0.00-0.40	YERCEN	3.0- 3.9	4.0~ 4.9 175 412 82	PEAI 5.0- 5.9 31 108 134	6.0- 6.9 19	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	1212 808 270
0.00-0.40	YERCEN	3.0- 3.9 533	4.0~ 4.9	E(X1000 PEAI 5.0- 5.9 31 108	6.0- 6.9 19	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0- LONGER	1212 808 270
0.00-0.40	YERCEN	3.0- 3.9 533	4.0~ 4.9 175 412 82	PEAI 5.0- 5.9 31 108 134	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9 5 12	9.0- 9.9	10.0- 10.9	11.0-	1212 808 270
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49	YERCEN	3.0- 3.9 533	4.0~ 4.9 175 412 82	PEAI 5.0- 5.9 31 108 134	6.0- 6.9 19	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	RIOD B	10.0- 10.9	11.0- LONGER	1212 808 270 68 28 19
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.50-4.49	YERCEN	3.0- 3.9 533	4.0~ 4.9 175 412 82	PEAI 5.0- 5.9 31 108 134	6.0- 6.9 19	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9 5 12	9.0- 9.9	10.0- 10.9	11.0- LONGER	1212 808 270 68 28 19
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49	YERCEN	3.0- 3.9 533	4.0~ 4.9 175 412 82	PEAI 5.0- 5.9 31 108 134	6.0- 6.9 19	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9 5 12	9.0- 9.9	10.0- 10.9	11.0- LONGER	1212 808 270 68 28 19
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 449	3.0- 3.9 533 266	4.0- 4.9 175 412 82 3	E(X1000 PEAI 5.0- 5.9 31 108 134 21 7	6.0- 6.9 19 12 38 31 7 1	7.0- 7.9- 5.10 111 117 42 	AND PE NDS) 8.0- 8.9 51 12 12 	9.0-9 9.0-9 122 12	10.0- 10.9	11.0- LONGER	1212 808 270
0.00-0.49 0.50-0.99 1.00-1.49 1.50-12.99 2.00-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 533 266 	4.0- 4.9 175 412 82 3	E(X1000 PEAI 5.0- 5.9 31 108 134 21 7	6.0- 6.9 19 12 38 31 7 1	7.0- 7.9- 5.10 111 117 42 	AND PE NDS) 8.0- 8.9 51 12 12	9 0 - 9 9	10.0- 10.9	11.0- LONGER	1212 808 2708 288 199 55 44 100 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<pre></pre>	3.0- 3.9 533 266	4.0- 4.9 175 412 82 3	E(X1000 PEAI 5.0- 5.9 31 108 134 21 7	6.0- 6.9 19 12 38 31 7 1	7.0- 7.9- 5.10 111 117 42 	AND PE NDS) 8.0- 8.9 51 12 12	9 0 - 9 9	10.0- 10.9	11.0- LONGER	1212 808 270 68 28 19
0.00-0.49 0.50-0.99 1.00-1.49 1.50-12.99 2.00-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 533 266 799	4.0- 4.9 175 412 82 3 672 M)=	E(X1000 PEAJ 5.0- 5.9 31 108 134 21 7 	6.0-6.9 19 12 38 31 7 1	7.0- 7.9- 5.10 111 112 74 22 	AND PE NDS) 8.0-9 15 12 26 3.8	9.0-99.12212	10.0- 10.9	11.0- LONGER 	1212 808 2708 288 28 199 55 44 100 000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 533 266 799	4.0- 4.9 175 412 82 3 672 M)=	E(X1000 PEAJ 5.0- 5.9 31 108 134 21 7 	6.0-6.9 19 12 38 31 7 1 	7.0- 7.9- 5.10 111 11,7- 4.2	AND PE 8.0- 8.9 15 12 2 26 3.8 AZIMUAND PE	9.0-99.12212	10.0- 10.9	11.0- LONGER 	1212 808 270 68 28 28 19 5 4 1 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-12.99 2.00-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre><3.0 449 449 LARGE STATIC PERCEN</pre>	3.0-3.9 533 266 799 CST HS(4.0- 4.9- 175- 82- 3 672- M)=	E(X1000 PEAJ 5.0- 5.9 31 108 134 21 7 7	6.0-6.9 19 12 38 31 1	7.0- 7.9 5.10 111 11, 7, 4, 2 5.6 P(SEC)	AND PE NDS) 8.0- 8.0- 121 2.6 2.6 3.8 AZIMUAND PE NDS)	9.0-9.9	10.0- 10.9	11.0- LONGER	1212 808 2708 288 28 199 55 44 100 000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 533 266 799	4.0- 4.9 175 412 82 3 672 M)=	E(X1000 PEAJ 5.0- 5.9 31 108 134 21 7 	6.0-6.9 19 12 38 31 1	7.0- 7.9- 5.10 111 11,7- 4.2	AND PE 8.0- 8.9 15 12 2 26 3.8 AZIMUAND PE	9.0-99.12212	10.0- 10.9	11.0- LONGER	1212 808 270 68 28 19 55 54 1 1 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.50-4.49 5.50-5.99 6.00-6.49 6.00-6.49 7.00H TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre><3.0 449 449 LARGE STATIC PERCEN</pre>	3.0- 3.9 533 266	4.0- 4.0- 4.15 415 82 3 672 M)= 47. RRENCE	E(X100) PEAJ 5.0- 5.9 311 108 134 21 7 301 5.7 SANN SE(X100) PEAN 5.0- 5.9 27	6.0-6.9 19 12 38 31 7 1	7.0- 7.9 5.10 111 11.7 4.2 5.0 PP(SEC):	AND PE NDS) 8.0- 8.9 121 2 26 3.8 AZIMUAND PE NDS) 8.0- 8.9	9.0-9.9	10.0- 10.9 i 2 1 1 4 OF CAS	11.0- LONGER 1.0- LONGER 1.2 1.2 1.3 2.5 1.3 1.4 2.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1212 808 270 68 28 19 5 5 4 1 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 533 266 799 CST HS (4.0- 4.0- 175 412 82 3 672 M)= 4.0- 4.9 159 270	E(X100) PEAJ 5.0- 5.9 301 134 21, 7 301 5.7 38N (S(X100) PEAJ 5.0- 27 1000 225	0) OF E K PERIC 6.0- 6.9 19 12 38 31 1 	7.0-7 7.9 5.0 10 11 11 12 2 50 P(SEC): 10 10 10 10 10 10 10 10 10 10 10 10 10	AND PE NDS) 8.0- 8.9 . 51 12 2 26 3.8 AZIMUANDS) 8.0- 8.9 2	9.0-9.9	10.0- 10.9 i 2 1 1 4 OF CAS	11.0- LONGER 1.0- LONGER 1.2 1.2 1.3 2.5 1.3 1.4 2.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1212 808 270 68 28 19 5 5 4 1 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 533 266 799 EST HS(DN S10 T OCCU 3.0- 3.9 593 593	4.0- 4.0- 4.15 415 82 3 672 M)= 47. RRENCE	E(X1000 PEAJ 5.0- 5.9 301 108 134 21 7 7 301 5.7 238N (2000) E(X1000) PEAJ 5.0- 5.9	0) OF E E E E E E E E E E E E E E E E E E	7.0-7.9 10 (SECO) 11 1 1 1 7 7 4 2	AND PE NDS) 8.0- 8.9 . 51 12 2 26 3.8 AZIMUANDS) 8.0- 8.9 2	9.0-99.1221288 NO.	10.0- 10.9 i 2 1 1 4 OF CAS	11.0- LONGER 1.0- LONGER 1.2 1.2 1.3 2.5 1.3 1.4 2.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1212 808 270 68 288 19 15 5 4 1 10 0 0 0 2276.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 533 266 799 EST HS(DN S10 T OCCU 3.0- 3.9 593 593	4.0-9 175 412 82 3 672 M)= 4.0-9 159 832 270 14	E(X100) PEAJ 5.0- 5.9 301 134 21, 7 301 5.7 38N (S(X100) PEAJ 5.0- 27 1000 225	0) OF E E E E E E E E E E E E E E E E E E	7.0-9 7.9-5 100 111 112 74 22 50 P(SEC): 18 17.9 5 18 7.9 18 18 7.8 25 10 16	AND PE NDS) 8.0- 8.9 . 51 12 2 26 3.8 AZIMUANDS) 8.0- 8.9 2	9.0-9 9.0-9 122212 8 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGER 1.0- LONGER 1.2 1.2 1.3 2.5 1.3 1.4 2.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1212 808 270 68 288 19 15 5 4 1 10 0 0 0 2276.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 533 266 799 EST HS(DN S10 T OCCU 3.0- 3.9 593 593	4.0-9 175 412 82 3 672 M)= 47 RRENCE 4.0-9 1532 270 14	E(X100) PEAJ 5.0- 5.9 301 134 21, 7 301 5.7 38N (S(X100) PEAJ 5.0- 27 1000 225	0) OF E K PERIC 6.0- 6.9 19 12 38 31 1 	7.0-7 7.9 5.10 111 112 74 22 50 P(SEC): 18 IGHT 10 10 (SECO): 7.0-7 7.9 18 7 25 10	AND PE NDS) -9 1212	9 9	10.0- 10.9 	11.0- LONGER 1.0- LONGER 1.2 1.2 1.3 2.5 1.3 1.4 2.5 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	1212 808 270 68 288 19 15 5 4 1 10 0 0 0 2276.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 533 266 799 EST HS(DN S10 T OCCU 3.0- 3.9 593 593	4.0-9 175 412 82 3 672 M)= 47 RRENCE 4.0-9 1532 270 14	E(X100) PEAJ 5.0- 5.9 301 134 21, 7 301 5.7 38N (S(X100) PEAJ 5.0- 27 1000 225	0) OF E E E E E E E E E E E E E E E E E E	7.0-9 7.0-9 10 11 11 17 4 2 50 P(SEC) 10 (SECO) 7.0- 7.9 18 25 10 16 16	AND PE NDS) 8.0- 8.9 . 51 12 2 26 3.8 AZIMUANDS) 8.0- 8.9 2	RIOD B 9 9	10.0- 10.9	11.0- LONGEI 1.0- LONGEI 1.2	1212 808 270 68 288 19 15 5 4 1 10 0 0 0 2276.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49 2.50-3.49 3.00-3.49	<pre></pre>	3.0- 3.9 533 266 799 EST HS(DN S10 T OCCU 3.0- 3.9 593 593	4.0-9 175 412 82 3 672 M)= 47 RRENCE 4.0-9 1532 270 14	E(X100) PEAJ 5.0- 5.9 301 134 21, 7 301 5.7 38N (S(X100) PEAJ 5.0- 27 1000 225	0) OF E E E E E E E E E E E E E E E E E E	7.0-9 7.0-9 10 11 11 17 4 2 50 P(SEC) 10 (SECO) 7.0- 7.9 18 25 10 16 16	AND PE NDS) -9 1212	9 9	10.0- 10.9	11.0- LONGEI 1.0- LONGEI 1.2	1212 808 270 68 288 19 15 5 4 1 10 0 0 0 2276.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.49 7.00-4.49 6.50-6.99 7.00-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 533 266 	4.0-9 175 412 83 672 M)= 47.7 RRENCE 4.0-9 159 8320 14	E(X100) PEAJ 5.0- 5.9 311 108 134 217 7 301 5.7 E(X100) PEAJ 5.0- 5.9 27 100 225 944 47	O) OF E K PERIO 6.0- 6.9 19 12 38 31 1 1	7.0-9 10 (SECO) 11 1 1 7 4 2	AND PE NDS) -9 1212	RIOD B 9 9	10.0- 10.9	11.0- LONGEI 1.0- LONGEI 1.2 1.2 1.3 2.5 1.1 1.0- LONGEI 1.0- LONGEI	1212 808 270 68 288 19 15 5 4 1 10 0 0 0 2276.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 533 266 	4.0-9 175 412 82 3 672 M)= 4.0-9 159 8370 14 1275	E(X100) PEAJ 5.0- 5.9 301 134 21, 7 301 5.7 38N (S(X100) PEAJ 5.0- 27 1000 225	O) OF E K PERIC 6.0- 6.9 19 12 38 31 1 1	7.0-9 7.0-9 10 11 11 17 4 2 50 P(SEC) 10 (SECO) 7.0- 7.9 18 25 10 16 16	AND PE PS PS PS PS PS PS PS PS PS PS PS PS PS	RIOD B 9 9 9 12212 8 NO	10.0- 10.9	11.0- LONGER 1.0- LONGER 1.2 1.2 1.2 1.2 1.2 1.2 2.3 1.3 2.3 2.4 2.4 2.4	1212 808 270 68 28 19 5 5 4 1 1 0 0 0 0 2276.

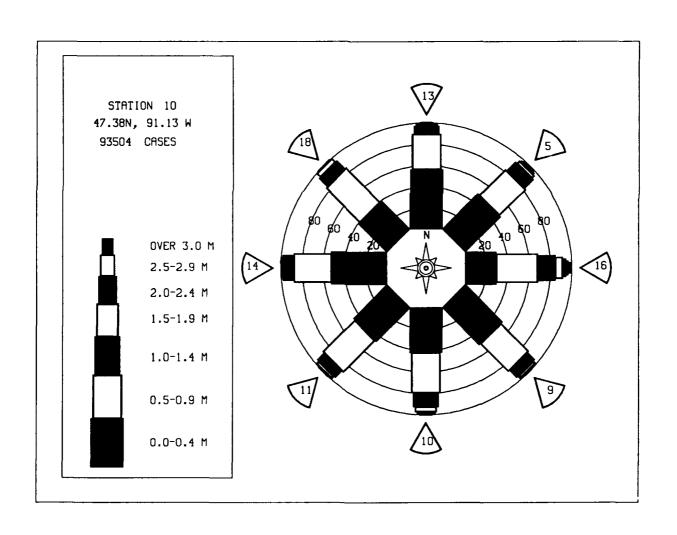
HEIGHT (METRES)	STATI PERCE	ON SI	0 47 URRENC		91.13W 0) OF H K PERIO			TH (DEG RIOD B	REES)	= 90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49	913 : :	1454 998 :	283 2767 916 45	65 127 902 568 164	12 9 33 199 117 152	7 5 9	1 2	: : : 1	:	: : :	2734 3906 1857 823 355 248
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49	:	•		:	10	63 116 57 5	28 31 29 39	i 2 12 11 20	2 1 2 1	:	169 99 65 31
4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49	:			:		:	11 :	18 33 8	16	i	31 35 24
6.50-6.99 7.00+	:	:	:	:	:	:	:	:	14	i 4	14 5 6
TOTAL MEAN HS(M) = 1.0	913 LARG	2452 EST HS	4011 (M)=	1829 7.7	532 MEAN T	337 P(SEC):	144 = 4.3	105 NO.	42 OF CAS	6 SES=	9721.
UFICUT(METDES)	STATI PERCE	ON S10 NT OCC	D 47 URRENCI		91.13W 0) OF H			TH(DEG RIOD B	REES)	=112.5 CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	
0.00-0.49	1004	1377 745	201 1934	24 67 433	13	7		9.9			2626 2752 862
1.00-1.49 1.50-1.99 2.00-2.49	:	;	398 12	433 194 37	26 87 34	5 5 16 26	:	:	:	•	862 309 101
0.50-0.499 1.00-1.499 2.00-2.499 2.50-2.499 3.00-3.499	:	:	:	:	31	16 18 5	7 4 6	Ż 1		i	56 27 11
4.50-4.99	:	:	:	:		:	ĭ	i	:	:	1 0 0
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+		:				:			:		0
TOTAL	1004	2122	2545	755	195	98	22	4	Ó	i	0
MEAN HS(M) = 0.7	LARG	EST HS	(M)=	4.6	MEAN T	P(SEC)	3.8	NO.	OF CAS	SES=	6320.
HFIGHT/MFTDES)	STATI PERCE	ON SIGNT OCC	0 47 URRENCI		91.13W 0) OF H			TH(DEG RIOD B	REES) : Y DIREC	=135.0 CTION	TOTAL
HEIGHT(METRES)	STATI PERCE		4.0-	PEAR 5.0-	PERIO	D (SECO	(DS) 8.0-	9.0-	10.0-	11.0-	TOTAL ER
0.00-0.49		3.0- 3.9 1194	4.0- 4.9 240 1111	PEAN 5.0- 5.9 38 65	6.0- 6.9 14	D (SECON 7.0- 7.9 5.1	(BDS			11.0-	ER 2387 1685
0.00-0.49	<3.0	3.0- 3.9 1194	4.0- 4.9	PEAI 5.0- 5.9	6.0- 6.9 14	D(SECON 7.0- 7.9 5.1 1	(DS) 8.0- 8.9	9.0 <u>-</u> 9.9	10.0- 10.9	11.0-	2387 1685 450 119
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 1194	4.0- 4.9 240 1111 197	PEAN 5.0- 5.9 38 65 240	6.0- 6.9	D(SECON 7.0- 7.9 5.1	(DS) 8.0- 8.9	9.0 <u>-</u> 9.9	10.0- 10.9	11.0-	2387 1685 450
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49	<3.0	3.0- 3.9 1194	4.0- 4.9 240 1111 197	PEAN 5.0- 5.9 38 65 240	6.0- 6.9 14 8 12 31 9	7.0- 7.9 7.9 5 1 1 4 8 3	(DS) 8.0- 8.9	9.0 <u>-</u> 9.9	10.0- 10.9	11.0-	2387 1685 450 119 26 17
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.49 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 1194 500	4.0- 4.9 240 1111 197 2 	PEAN 5.0- 5.9 38 65 240 82 9	6.0- 6.9 14 8 12 31 9 13	7.0- 7.9 5.1 1.4 8.3 4.1	8.0- 8.9	9.0-	10.0-10.9	11.0-	2387 1685 450 1199 127 11 11 10 00
0.00-0.499 0.00-1.499 0.00-1.499 1.00-1.999 2.50-2.499 2.50-3.499 4.50-4.499 5.00-5.499 5.00-5.499 6.50-6.99	<3.0 896 896	3.0-3.9 1194 500 	240 1111 197 2 	PEAI 5.0- 5.9 38 65 240 82 9	6.9 6.9 14 8 12 31 9 13 	7.0- 7.9- 7.9 5.1 1.4 8.3 4.1 	8.0~ 8.9	9.0.9 9.9	10.0- 10.9	11.0- LONGE	2387 16850 1199 26 17 14 11 00 00 00
0.50-1.49 0.50-1.49 0.50-1.49 1.50-1.49 1.50-2.99 3.50-3.99 3.50-4.99 4.50-4.99 5.50-5.49 5.50-6.99	<3.0 896 896	3.0- 3.9 1194 500	240 1111 197 2 	PEAN 5.0- 5.9 38 65 240 82 9	6.9 6.9 14 8 12 31 9 13 	7.0- 7.9- 5.1 1.4 8.3 4.1	8.0~ 8.9	9.0.9 9.9	10.0- 10.9	11.0- LONGE	2387 1685 450 1199 127 11 11 10 00
0.00-0.499 0.00-1.499 0.00-1.499 1.00-1.999 2.50-3.499 2.50-3.499 4.50-4.499 5.00-5.499 5.00-5.499 6.50-6.99	<3.0 896 896 LARG	3.0- 3.9 1194 500 1694 EST HS	4.0- 4.9 240 1111 197 2	PEAN 5.0- 5.9 38 640 82 9	6.9 6.9 14 8 12 31 9 13 	7.0- 7.9- 7.9- 51- 14- 8- 34- 41- 27- P(SEC)=	8.0- 8.9 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	2387 16850 1199 26 17 14 11 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.99 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL	<3.0 896 896 LARG	3.0- 3.9 1194 500 1694 EST HS	4.0- 4.9 240 1111 197 2	PEAN 5.0- 5.9 38 640 82 9	6.0- 6.9 14 81 12 31 13 87 MEAN T	7.0- 7.9- 7.9- 51- 14- 8- 34- 41- 27- P(SEC)=	8.0- 8.9 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	2387 1685 450 119 26 17 4 1 1 1 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.99 4.00-4.99 5.00-5.49 6.50-6.99 7.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.5	<3.0 896 896 LARG	3.0- 3.9 1194 500 	4.0- 240 1111 197 2 	PEAN 5.0- 5.9 38 65 240 82 9 434 4.5 28NN 92 26	6.0-6.9 14 8 12 31 13 87 MEAN T 91.13W H C PERIO 6.0-6.9	7.0- 7.9 5 1 4 8 3 4 1 2 7 P(SEC)=	8.0- 8.9 8.9 1 1 1 1 2 3 3 3.5 AZIMU IND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2387 16850 1199 26 119 11 1 1 0 0 0 0 0 0 0 4397.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 4.50-4.99 5.50-5.99 6.00-6.49 6.00-6.49 7.00+1.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 7.00+1.40 MEAN HS (M) = 0.5	<3.0 896 896 LARGI STATIC PERCEI	3.0- 3.9 1194 500 	240 1111 197 2 	PEAN 5.0- 5.9 38 640 82 9 434 4.5 38N SE(X1000 PEAN 5.0- 5.9 266 82 82 81	6.0-6.9 148 122 319 13 87 MEAN T 91.13W 6.0-6.9 45 796	7.0- 7.9 5.1 1.4 8.3 4.1 2.7 P(SEC)= EIGHT A D(SECON 7.0- 7.9	8.0- 8.9 i i i 3 3.5 AZIMU' ND PE	9.0-99.9	10.0- 10.9	11.0- LONGE	2387 16850 1199 266 117 41 11 10 00 00 00 4397.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.50-5.49 6.00-6.49 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49	<3.0 896 	3.0- 3.9 1194 500 	4.0- 4.9 240 1111 197 2	PEAN 5.0- 5.9 38 65 240 82 9 434 4.5 28NN 92 26	6.0-6.9 14 8 12 31 13 87 MEAN T 91.13W H C PERIO 6.0-6.9	7.0- 7.9 5.1 1.4 8.3 4.1 1 27 P(SEC)=	8.0- 8.9	9.0-99.9	10.0- 10.9	11.0- LONGE	2387 16850 450 26 119 26 17 41 1 1 1 0 0 0 0 0 0 4397.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.49 3.50-3.49 3.50-3.49 3.50-3.99 4.00-4.499 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.50-0.49 1.50-1.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-4.49 5.50-5.49	<3.0 896 896 LARG STATIPERCE	3.0- 3.9 1194 500 	4.0- 4.9 240 1111 197 2	PEAN 5.0- 5.9 38 640 82 9 434 4.5 38N SE(X1000 PEAN 5.0- 5.9 266 82 82 81	6.0-6.9 148 122 319 13 87 MEAN T 91.13W 6.0-6.9 45 796	D(SECON 7.0- 7.9 5 1 1 4 8 3 4 1	AZIMU: AZIMU: AZIMU: B	9.0-99.9	10.0- 10.9	11.0- LONGE	2387 16850 450 26 119 26 17 41 1 1 1 0 0 0 0 0 0 4397.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.499 4.50-4.99 5.00-5.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-1.49 1.50-1.49	<3.0 896 896 LARG STATIPERCE	3.0- 3.9 1194 500 	4.0- 4.9 240 1111 197 2	PEAN 5.0- 5.9 38 640 82 9 434 4.5 38N SE(X1000 PEAN 5.0- 5.9 266 82 82 81	6.0- 6.9 14 12 31 13 13 87 MEAN T 21.13W H 30 6.0- 6.9 45 79 68 88	7.0- 7.9 5.1 1.4 8.3 4.1 2.7 P(SEC)= EIGHT A D(SECON 7.0- 7.9	AZIMU: 3 3.5 AZIMU: 1 1	9.0-99.9	10.0- 10.9	11.0- LONGE	2387 16850 1199 266 179 44 11 11 00 00 00 00 4397.
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.50-0.499 1.50-1.499 2.50-2.499 3.50-3.499 3.	<3.0 896 896 LARG STATIPERCE	3.0- 3.9 1194 500 	4.0- 240 1111 197 2	PEAN 5.0- 5.9 38 640 82 9 434 4.5 38N SE(X1000 PEAN 5.0- 5.9 266 82 82 81	6.0- 6.9 148 122 319 13 87 MEAN T 91.13W MEAN T 91.13W 6.0- 6.9 45 77 96 88 	D(SECON 7.0- 7.9 5 1 1 4 8 3 4 1	AZIMU'ND PE	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	2387 16850 1199 266 117 41 11 10 00 00 00 4397.

HEIGHT (METRES)	STATIC PERCEI	ON SIGNIT OCCU) JRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	=180.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7 _{.0} - 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	er Er
0.00-0.49 0.50-0.99	834	1316 594	225 1383 545 21	37 47	6	3	:	:	:	:	2421 2024 667
1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.49	:	:	545 21	114 217	12 12 9	į	:	:	:	:	667 251
2.00-2.49 2.50-2.99 3.00-3.49	:	•		86 ·	10 1	Ž	:	i	:	i	11
	:	:		:	:		÷		÷	:	251 97 11 23 0 0 0 0 0
4.50-4.99 5.00-5.49	:		÷	:	:	:	•	•	:	:	0
5.00-5.49 5.50-5.99 6.00-6.49	:	•	•	:	•	:	•	•	:	:	Ö
6.50-6.99 7.00+ TOTAL	834	1910	2174	50i	46	ġ	Ö	i	Ò	i	ŏ
MEAN HS(M) = 0.6	LARGI	EST HS	(M)=	3.9	MEAN T	P(SEC)=	3.6	NO.	OF CAS	SES=	5129.
HEIGHT(METRES)	STATIO PERCEI	ON SIC	JRRENC!	E(X1000 PEAI	K PERIC	EIGHT A	IND PE	TH(DEG RIOD B	REES) = Y DIREC	=202.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER
0.00-0.49 0.50-0.99	673	1224 1063	413 1414 285	38 342	6 3					•	2354 2822
1.00~1.49	:	:	1283 31	342 607 179	146 162 93	21	:		:	:	2822 1041 393 181 24 2 1 0 0 0 0
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		:	48	14	40 10	i		:	:	181 24
3.50-3.49 3.50-3.99 4.00-4.49	:	•	•	•	1	i		:	:	:	1
4 50 - 4 39 5 00 - 5 49	:			÷	:	:	:		:	:	Ŏ
5.50-5.99 6.00-6.49	:		:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	673	2287	2143	1214	425	75	i	Ò	Ó	Ò	ŏ
MEAN $HS(M) = 0.7$		EST HS		3.5		P(SEC)=	_		OF CAS	_	6385.
HEIGHT (METRES)		NT OCCI	JRRENC!	E(X100) PEA	K PERIC	MEIGHT A	and Pe NDS)	RIOD B		CTION	TOTAL
	STATIO PERCEI	3.0- 3.9	4.0- 4.9	E(X100	O) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	ER
0.00-0.49 0.50-0.99	PERCEI	NT OCCI	######################################	F(X100) PEAI 5.0- 5.9 50 236	6.0- 6.9	7.0- 7.9 3.1	AND PE NDS) 8.0-	RIOD B	Y DIREC	TION	ER 2513
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9 1235 1732	4.0- 4.9 294 482 232	E(X1000 PEAI 5.0- 5.9 50 236 108	0) OF H K PERIC 6.0- 6.9 11 22 74 48	7.0- 7.9 3.1	AND PE	9.0- 9.9	Y DIREC	TION	ER 2513 2473 418
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9 1235 1732	######################################	PEAI 5.0- 5.9 50 236 108 19 2	0) OF H K PERIC 6.0- 6.9 11 222 74 48 4	7.0- 7.9 3.1	NDS) 8.0- 8.9 i	9.0- 9.9 	Y DIREC	TION	ER 2513 2473 418
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49	PERCEI	3.0- 3.9 1235 1732	4.0- 4.9 294 482 232	E(X1000 PEAI 5.0- 5.9 50 236 108	0) OF H K PERIC 6.0- 6.9 11 22 74 48	7.0- 7.9 3.1	ND PE NDS) 8.0- 8.9 :	9.0- 9.9	Y DIREC	TION	2513 2473 418 150 39 7
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49	PERCEI	3.0- 3.9 1235 1732	4.0- 4.9 294 482 232	PEAI 5.0- 5.9 50 236 108 19 2	0) OF H K PERIC 6.0- 6.9 11 222 74 48 4	7.0- 7.9 3.1	NDS) 8.0- 8.9 i	9.0- 9.9 	Y DIREC	TION	2513 2473 418 150 39 7
0.00-0.49 0.00-0.49 1.00-1.99 1.00-1.99 1.500-1.99 2.000-2.3.99 2.000-3.99 4.000-4.49 4.000-5.60 4.500-5.60	PERCEI	3.0- 3.9 1235 1732	4.0- 4.9 294 482 232	PEAI 5.0- 5.9 50 236 108 19 2	0) OF H K PERIC 6.0- 6.9 11 222 74 48 4	7.0- 7.9 3 1 28 25 3	NDS) 8.0- 8.9 i	9.0- 9.9 	Y DIREC	TION	2513 2473 418 150 39 7
0.00-0.499 0.500-1.999 1.500-1.999 2.500-3.999 3.999 3.999 4.500-4.999 4.500-5.999	PERCEI	3.0- 3.9 1235 1732	4.0- 4.9 294 482 232	PEAI 5.0- 5.9 50 236 108 19 2	0) OF H K PERIC 6.0- 6.9 11 222 74 48 4	7.0- 7.9 3.1	NDS) 8.0- 8.9 i	9.0- 9.9 	Y DIREC	TION	ER 2513 2473 418
0.500-1.2000-1.2000-1.2000-1.2000-1.2000-1.200-1.2000-1.2000-1.2000-1.2000-1.2000-1.2000-1.2000-1.2000-1.2000-1.2000-1.2000-1.2000-1.2000-1.2000-1.2000-1.2000-1.2000-1.2000-1	<pre>920</pre>	3.0- 3.9 1235 1732	JRRENCI 4.0- 4.9 294 482 2322 54 4	E(X1000 PEAI 5.0- 5.9 50 236 108 19 2 1	5) OF H 6.0- 6.9 11 22 74 48 4. 	7.0- 7.9- 3.1 28 25- 3	ND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2513 2473 418 150 39 7
0.00-0.499 0.00-1.499 1.500-1.999 1.500-2.999 3.500-3.999 3.500-3.999 4.500-4.499 4.500-5.499 5.500-6.499 5.500-6.499 7.500-6.799	<pre>920</pre>	3.0-3.9 1235 1732 2967 EST HS	JRRENC: 4.0- 4.9 2.94 482 2.32 54 4	E(X1000 PEAI 5.0-5.9 2366 1088 192 1 1 416 3.4	0) OF H K PERIO 6.0- 6.9 11 22 74 48 4 4 159 MEAN I	7 .0-9 7 .0-9 3 .1 28 255 .3 	AND PE 8.0- 8.9- 14- 21- 1- 1- 8- 8- 8- 8- 8- 4- 21- 1- 1- 1- 1- 1- 1- 1- 1- 1-	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	2513 2473 418 150 39 7 20 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.29 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<pre></pre>	3.0- 3.9 1235 1732 	JRRENC: 4.0- 4.9 2.94 482 2.32 54 4	E(X1000 PEAI 5.0-5.9 2366 1088 192 1 1 416 3.4	0) OF H K PERIO 6.0- 6.9 11 22 74 48 4 4 159 MEAN I	7.0-7.9 3.1 28 25 3 64 P(SEC)=	AND PE 8.0- 8.9- 14- 21- 1- 1- 8- 8- 8- 8- 8- 4- 21- 1- 1- 1- 1- 1- 1- 1- 1- 1-	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	2513 2473 418 150 39 7 20 0 0 0 0 0 0 5247.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.50-4.99 5.50-5.499 6.00-6.49 6.50-6.99 7.00+4 MEAN HS(M) = 0.6	920 LARGI	33.9-33.9 1235 1732 2967 EST HS	4.0- 4.9 2.94 4.82 2.32 54 4 	E(X1000) PEAI 5.0-5.9 5.0236 108 192 1 416 3.4 38N 9 E(X1000) PEAI	0) OF H K PERIO 6.0- 6.9 11 22 74 48 4	7.0- 7.9 3 1 4 28 25 3 3 64 P(SEC)= MEIGHT A DD(SECON 7.0- 7.9	AND PE 8.0- 8.9 1 2 1 2 1	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	2513 2473 418 150 39 7 20 0 0 0 0 0 0 5247.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.00-5.49 5.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	920 LARGI	3.0- 3.9 1235 1732 2967 EST HS	JRRENCI 4.0- 4.9 294 482 232 54 4 1066 (M)= 1086 1088 1368 1283	E(X1000) PEAI 5.0-5.9 5.0 2366 1088 192 1 416 3.4 38N 9 E(X1000) PEAI 5.0-5.9 32 317	O) OF H K PERIO 6.0- 6.9 11 22 74 48 4 159 MEAN T 91.13W O) OF H K PERIO 6.0- 6.9 14 5	7.0- 7.9 3 1 4 28 25 3 3 64 P(SEC)= MEIGHT A DD(SECON 7.0- 7.9	AND PE NDS) 8.0- 8.9 14 22 1 8 8 3.4 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	2513 2473 418 150 39 7 20 0 0 0 0 0 0 0 5247.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.00-5.49 5.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	920 LARGI	33.9-33.9 1235 1732 2967 EST HS	4.0- 4.9 2.94 4.82 2.32 54 4 	E(X1000) PEAI 5.0-5.9 5.0236 108 192 1 416 3.4 38N 9 E(X1000) PEAI	159 MEAN 1 159 MEAN 1 6.0- 6.9 114	7 0- 7 0- 7 0- 7 0- 3 1 4 28 25 3 3	AND PE NDS) 8.0- 8.9 14 22 1 8 8 3.4 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	2513 2473 418 150 39 7 20 0 0 0 0 0 0 0 5247.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.249 2.50-2.999 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499	920 LARGI	3.0-3.9 1235 1732 2967 EST HS ON S10 NT OCCU	JRRENCI 4.0- 4.9 2.94 4.82 5.4 4.0- 1.066 (M)= 1.368 2.83 4.44 2.00	E(X100) PEAI 5.0-5.9 236 108 192 1 416 3.4 38N 00 E(X100) PEAI 5.0-9 32 35 17	0) OF H K PERIO 6.0- 6.9 11 22 74 48 4 159 MEAN T 91.13W 91.0 OF H K PERIO 6.0- 6.9	7.0- 7.9 3.1 28 25 3 64 PP(SEC)=	AND PE NDS) 8.0- 8.9 14 22 1 8 8 3.4 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	2513 2473 418 150 39 7 20 0 0 0 0 0 0 0 5247.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.499 3.50-3.499 4.00-4.499 5.50-6.499 6.50-6.99 7.00+1.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-2.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-4.499 1.00-4.499	920 LARGI	3.0-3.9 1235 1732 2967 EST HS ON S10 NT OCCU	JRRENCI 4.0- 4.9 2.94 4.82 5.4 4.0- 1.066 (M)= 1.368 2.83 4.44 2.00	E(X100) PEAI 5.0-5.9 236 108 192 1 416 3.4 38N 00 E(X100) PEAI 5.0-9 32 35 17	0) OF H K PERIO 6.0- 6.9 11 22 74 48 4 159 MEAN T 91.13W 91.0 OF H K PERIO 6.0- 6.9	7.0- 7.9 3.1 28 25 3 64 PP(SEC)=	AND PE NDS) 8.0- 8.9 14 22 1 8 8 3.4 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	2513 2473 418 150 39 7 20 0 0 0 0 0 0 0 5247.
0.00-0.499 0.50-0.1499 1.50-1.499 1.50-1.499 2.50-2.3499 4.00-4.499 3.550-5.499 6.50-6.99 7.00TAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.1499 1.500-1.2499 1.500-1.2499 1.500-1.2499 1.500-1.2499 1.500-1.2499 1.500-1.2499 1.500-1.2499 1.500-1.2499 1.500-1.4499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499	920 LARGI	3.0-3.9 1235 1732 2967 EST HS ON S10 NT OCCU	JRRENCI 4.0- 4.9 2.94 4.82 5.4 4.0- 1.066 (M)= 1.368 2.83 4.44 2.00	E(X100) PEAI 5.0-5.9 236 108 192 1 416 3.4 38N 00 E(X100) PEAI 5.0-9 32 35 17	0) OF H K PERIO 6.0- 6.9 11 22 74 48 4 159 MEAN T 91.13W 91.0 OF H K PERIO 6.0- 6.9	7.0- 7.9 3.1 28 25 3 64 PP(SEC)=	AND PE NDS) 8.0- 8.9 14 22 1 8 8 3.4 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	2513 2473 418 150 39 7 20 0 0 0 0 0 0 0 5247.
0.00-0.499 0.50-0.1499 1.50-1.2499 1.50-1.2499 2.50-3.499 4.00-4.499 2.50-6.99 7 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-1.499	920 LARGI	3.0-3.9 1235 1732 2967 EST HS ON S10 NT OCCU	JRRENCI 4.0- 4.9 2.94 2.32 5.4 4.0- 1.066 (M)= 1.066 (M)= 1.068 2	E(X100) PEAI 5.0-5.9 236 108 199 2 1 416 3.4 38N 0.00 PEAI 5.0-5.9 32 35 17 1	159 MEAN T 6.0- 6.9 112 74 48 4 159 MEAN T 6.0- 6.9 14 56	7.0- 7.9- 3.1 288- 253- 3 64 P(SEC)= MEIGHT A DD(SECON 7.0- 7.9- 631- 121- 1	AND PE. 8.0- 8.9 14.21 1 8 3.4 AZIMU AND PE. 809 1 1 1 1 1 1 1 1.	9.0- 9.9	10.0- 10.9 	11.0- LONGE 11.0- LONGE 0 6 6 6 6 7 11.0- LONGE	2513 2473 418 150 39 7 20 0 0 0 0 0 0 5247.
0.00-0.499 0.50-0.1499 1.50-1.499 1.50-1.499 2.50-2.3499 4.00-4.499 3.550-5.499 6.50-6.99 7.00TAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.1499 1.500-1.2499 1.500-1.2499 1.500-1.2499 1.500-1.2499 1.500-1.2499 1.500-1.2499 1.500-1.2499 1.500-1.2499 1.500-1.4499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499	920 	3.0-3.9 1235 1732 2967 EST HS ON S10 NT OCCU	JRRENCI 4.0- 4.9 2.94 2.32 2.54 4.0- 1.066 (M)= 1.368	E(X100) PEAI 5.0-5.9 236 108 192 1 416 3.4 38N 00 E(X100) PEAI 5.0-9 32 35 17	O) OF H K PERIO 6.0- 6.9 11 22 74 48 4 159 MEAN T 91.13W C PERIO 6.9 14 56 29	7.0- 7.9 3.1 28 25 3 64 PP(SEC)=	AND PE. 8.0- 8.9 14.2 11 8 8.3.4 AZIMUL AND PE. BDS) 8.0- 8.9 1 1 1 1 1 1 1	9.0- 9.9 1 1 2 NO. TH(DEGRIOD B 9.0- 9.9	10.0- 10.9 	11.0- LONGE	2513 2473 418 150 39 7 20 0 0 0 0 0 0 0 5247.

HEIGHT (METRES)	STATI PERCE	ON S1	0 47 URRENC		91.13W 0) OF H K PERIC			TH(DEG RIOD B	REES) =	=270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	1888	1899 2197	224	64	22 13 13	13	1	i			4111
1.00~1.49	:	2157	273 706	20	iğ	3	1		:	:	4111 2532 742 116 3 0 2 0 0 0 0 0
1.50-1.99 2.00-2.49	:		108 1	1	3	2	Ż	i	i	:	110
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		•	•	•		:	i	i	•	0
3.50-3.99 4.00-4.49	•	•		:		:	:	·	•	•	Ō
4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	:	ŏ
5.50-5.99	:		:	•	:	:	:	:	:	•	ŏ
6.00-6.49 6.50-6.99	:	•	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	1888	409Ġ	131Ż	129	5 i	2 1	4	ż	ż	Ò	0
MEAN HS(M) = 0.5	LARG	EST HS	(M)=	3.2	MEAN I	P(SEC)	= 3.0	NO.	OF CAS	SES=	7028.
HEIGHT (METRES)		NT OCCI		PEA	K PERIC	D(SECO	NDS)		REES) = Y DIREC		TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	б.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	1563	1921 2920	178	57	13	12		1		•	3745
0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•		740 1045	38 17	9 8 3	9 2 2	:	:	:	:	3715 1072 292 14 0 0 0 0 0 0
1.50-1.99 2.00-2.49	:	:	267 4	19 10	3	2	1	:	:	:	292 14
2.50-2.99 3.00-3.49		:	:	:	:		:	•			0
3.50-3.99 4.00-4.49	•		•	•	•	•	•	•	•	•	0
4.50-4.99	:		÷		•	•		•	•	÷	Ō
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	÷	ŏ
6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	ŏ
TOTAL	1563	484İ	2234	14İ	33	25	i	i	Ó	Ò	U
MEAN $HS(M) = 0.6$	LARG	EST HS	(M)=	2.3	MEAN T	P(SEC)	- 3.2	NO.	OF CAS	SES= 8	8275.
HEIGHT (METRES)				PEAI	K PERIO	D(SECO	NDS)		REES) =		TOTAL
	<3.0	3.0- 3.9	4.0- 4.9		6.0- 6.9			TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		R
		3.0- 3.9 1726	4.0- 4.9 269	PEAI 5.0- 5.9 97	6.0- 6.9 53	7.0- 7.9 18	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	R 3647
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 269 1457 1130	PEAI 5.0- 5.9 97 67	6.0- 6.9 53	7.0- 7.9 18 20	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	R 3647
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1726	4.0- 4.9 269	PEAI 5.0- 5.9 97 67 27 42 19	6.0- 6.9	7.0- 7.9 18 20	NDS) 8.0- 8.9	9.0- 9.9 2	10.0-	11.0-	R 3647
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1726	4.0- 4.9 269 1457 1130	PEAI 5.0- 5.9 97 67	6.0- 6.9 53	7.0- 7.9 18 20	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	R 3647
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.99 4.00-4.49	<3.0	3.0- 3.9 1726	4.0- 4.9 269 1457 1130	PEAI 5.0- 5.9 97 67 27 42 19	6.0- 6.9 53	7.0- 7.9 18 20	NDS) 8.0- 8.9	9.0- 9.9 2	10.0-	11.0-	R 3647 4832 1176 566 20 21
0.00-0.49 0.50-0.99 1.50-1.99 2.00-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99	<3.0	3.0- 3.9 1726	4.0- 4.9 269 1457 1130	PEAI 5.0- 5.9 97 67 27 42 19	6.0- 6.9 53	7.0- 7.9 18 20	NDS) 8.0- 8.9	9.0- 9.9 2	10.0-	11.0-	R 3647 4832 1176 566 20 21
0.00-0.49 0.50-0.99 1.50-1.99 2.00-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99	<3.0	3.0- 3.9 1726	4.0- 4.9 269 1457 1130	PEAI 5.0- 5.9 97 67 27 42 19	6.0- 6.9 53	7.0- 7.9 18 20	NDS) 8.0- 8.9	9.0- 9.9 2	10.0-	11.0-	R 3647 4832 1176 566 20 21
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.49 4.50-5.49 5.50-6.49 6.50-6.99	<3.0	3.0- 3.9 1726	4.0- 4.9 269 1457 1130	PEAN 5.0- 5.9 97 67 27 42 19 1	6.0- 6.9 53	7.0- 7.9 18 20	NDS) 8.0- 8.9	9.0- 9.9 2	10.0-	11.0-	R 3647 4832 1176 566 20 21
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.99 4.00-4.49	<3.0	3.0- 3.9 1726	4.0- 4.9 269 1457 1130	PEAI 5.0- 5.9 97 67 27 42 19	6.0- 6.9 53	7.0- 7.9 18 20	NDS) 8.0- 8.9	9.0- 9.9 2	10.0-	11.0-	R 3647
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.49 4.50-5.49 5.50-6.49 6.50-6.99	<3.0 1483	3.0- 3.9 1726 3265	4.9 269 1457 1130 513 	PEAN 5.0- 5.9 97 67 27 42 19 1	6.0-6.9 53 17 13 2	7.0- 7.0- 1.8 20 4 8 1 1	NDS) 8.0- 8.9 1 42 1	9.0- 9.9 2	10.0- 10.9	11.0- LONGER	R 3647 4832 1176 566 20 21
0.00-0.49 0.50-0.199 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-6.49 6.50-6.99	<3.0 1483 1483 LARGE	3.0- 3.9 1726 3265	4.9 269 1457 1130 513 	PEAI 5.0- 5.9 97 67 27 42 19 1	6.0-6.9 53 17 13 2 85	7.0- 7.9- 18 20 4 8 11 . 	8.0- 8.9 1 2 2 1 	9.0- 9.9 2	10.0- 10.9	11.0- LONGEI	R 3647 4836 11566 2022 11 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.99 5.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 1483 1483 LARGE	3.0-3.9 1726 3265 	4.0- 4.9 269 1457 1130 513 	PEAN 5.0- 5.9 97 67 27 42 19 1	6.0-6.9 53 17 13 2 85 MEAN T	7.0- 7.9 18 20 4 8 11	8.0- 8.9 1 2 2 1 	9.0- 9.9 2	10.0- 10.9	11.0- LONGER	R 3647 4832 11766 200 0 0 0 0 0 0 9588.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 1483	3,0- 3,9 1726 3265 	4.0- 4.9 269 1457 1130 513 	PEAN 5.0- 5.9 97 67 42 19 1	6.0- 6.9 53 17 13 2 85 MEAN T	7.0- 7.9 18 20 4 8 11 52 P(SEC) EIGHT A D(SECOI 7.0- 7.9 28	8.0-8.9 1 4 2 1 1	9.0- 9.9 2	10.0- 10.9	11.0- LONGER	R 3647 4832 11766 200 0 0 0 0 0 9588.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.050-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 1483 1483 LARGI	3.0-3.9 1726 3265 	4.0- 4.9 269 1457 1130 513 	PEAN 5.0- 5.9 97 67 27 42 19 1 253 3.6 PEAN 5.0- 5.9 106	6.0- 6.9 53 17 13 2 85 MEAN T	7.0- 7.9 18 20 4 8 11 52 P(SEC), EIGHT 10 (SECO) 7.0- 7.9 28 60 18	8.0- 8.9 1 42 1 8 3.4 AZIMU AND PEI NDS) 8.0- 8.9	9.0- 9.9 2	10.0- 10.9 	11.0- LONGER	3647 4832 11766 200 0 0 0 0 0 9588.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 1483 1483 LARGI	3,0- 3,9 1726 3265 	4.0- 4.9 269 1457 1130 513 	PEAI 5.0- 5.9 97 67 42 19 1	6.0-6.9 53 17 13 2 85 MEAN T 6.9 1.13W 6.9 52 52 53 6	7.0- 7.9 18 20 4 8 11 52 P(SEC), EIGHT 10 (SECO) 7.0- 7.9 28 60 18	NDS) 8.0- 8.9 1 42 1	9.0- 9.9 2	10.0- 10.9 i i of CAS REES) = Y DIREC 10.0- 10.9 i	11.0- LONGER	3647 4832 11766 200 0 0 0 0 0 9588.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 4.50-4.49 5.50-5.49 5.50-5.99 6.00-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 1483 1483 LARGI	3,0- 3,9 1726 3265 	4.0- 4.9 269 1457 1130 513 	PEAN 5.0- 5.9 97 67 42 19 1	6.0- 6.9 53 17 13 2 85 MEAN T 91.13W 6.0- 6.9 52 23	7.0- 7.9 18 20 4 8 11 52 P(SEC): EIGHT 10 D(SECO) 7.0- 7.9 28 60	8.0- 8.9 1 42 1 8 3.4 AZIMU AND PEI NDS) 8.0- 8.9	9.0- 9.9 2	10.0- 10.9 	11.0- LONGER	3647 4832 11766 200 0 0 0 0 0 9588.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49	<3.0 1483 1483 LARGI	3,0- 3,9 1726 3265 	4.0- 4.9 269 1457 1130 513 	PEAI 5.0- 5.9 97 67 42 19 1	6.0-6.9 53 17 13 2 85 MEAN T 6.9 1.13W 6.9 52 52 53 6	7.0- 7.9 18 20 4 8 11 52 P(SEC): EIGHT AD(SECO) 7.0- 7.9 28 60 60 18 122	NDS) 8.0- 8.9 1 42 1	9.0- 9.9 2	10.0- 10.9 i i of CAS REES) = Y DIREC 10.0- 10.9 i	11.0- LONGER	3647 4832 11766 200 0 0 0 0 0 9588.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 0.50-2.49 2.50-2.49 3.50-3.99 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49	<3.0 1483 1483 LARGI	3,0- 3,9 1726 3265 	4.0- 4.9 269 1457 1130 513 	PEAI 5.0- 5.9 97 67 42 19 1	6.0-6.9 53 17 13 2 85 MEAN T 6.9 1.13W 6.9 52 52 53 6	7.0- 7.9 18 20 4 8 11 52 P(SEC): EIGHT AD(SECO) 7.0- 7.9 28 60 60 18 122	NDS) 8.0- 8.9 1 42 1	9.0- 9.9 2	10.0- 10.9 i i of CAS REES) = Y DIREC 10.0- 10.9 i	11.0- LONGER	3647 4832 11766 200 0 0 0 0 0 9588.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.99 4.50-4.99 5.50-5.99	<3.0 1483 1483 LARGI	3,0- 3,9 1726 3265 	4.0- 4.9 269 1457 1130 513 	PEAI 5.0- 5.9 97 67 42 19 1	6.0-6.9 53 17 13 2 85 MEAN T 6.9 1.13W 6.9 52 52 53 6	7.0- 7.9 18 20 4 8 11 52 P(SEC): EIGHT AD(SECO) 7.0- 7.9 28 60 60 18 122	NDS) 8.0- 8.9 1 42 1	9.0- 9.9 2	10.0- 10.9 i i of CAS REES) = Y DIREC 10.0- 10.9 i	11.0- LONGER	3647 4832 11766 200 0 0 0 0 0 9588.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-3.49 2.50-3.49 3.50-3.49	<3.0 1483 1483 LARGI	3,0- 3,9 1726 3265 	4.0- 4.9 269 1457 1130 513 	PEAI 5.0- 5.9 97 67 42 19 1	6.0-6.9 53 17 13 2 85 MEAN T 6.9 1.13W 6.9 52 52 53 6	7.0- 7.9 18 20 4 8 11 52 P(SEC): EIGHT AD(SECO) 7.0- 7.9 28 60 60 18 122	NDS) 8.0- 8.9 1 42 1	9.0- 9.9 2	10.0- 10.9 i i of CAS REES) = Y DIREC 10.0- 10.9 i	11.0- LONGER	3647 4832 11766 200 0 0 0 0 0 9588.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.99 4.50-4.99 5.50-5.99	<3.0 1483 1483 LARGI	3,0- 3,9 1726 3265 	4.0- 4.9 269 1457 1130 513 	PEAI 5.0- 5.9 97 67 42 19 1	6.0-6.9 53 17 13 2 85 MEAN T 6.9 1.13W 6.9 52 52 53 6	7.0- 7.9 18 20 4 8 11 52 P(SEC): EIGHT AD(SECO) 7.0- 7.9 28 60 60 18 122	NDS) 8.0- 8.9 1 42 1	9.0- 9.9 2 i 3 NO.	10.0- 10.9 i i of CAS REES) = Y DIREC 10.0- 10.9 i	11.0- LONGER	R 3647 4832 11766 200 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.00-2.99 3.00-3.49 3.50-4.49 4.00-4.49 4.50-4.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.99 2.50-2.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.00-4.49 4.00-4.49 4.00-4.49 4.00-4.49 5.00-5.99 6.50-6.99 7.00+	<3.0 1483 1483 LARGI STATIC PERCEN	3,0- 3,9 1726 3265 4991 EST HS (0 NT OCCU	4.0- 4.9 269 1457 1130 513 	PEAN 5.0- 5.9 97 67 27 422 199 1	85 MEAN T 91 13W 91 13W 92 233 6 0- 140	D(SECO) 7.0- 7.9 18 20 48 11 52 P(SEC) 7.0- 7.9 28 60 112 2	NDS) 8.0- 8.9 1 42 1 8 3.4 AZIMU' AND PEI NDS) 8.0- 8.9 1 94 5 3 2 2	9.0- 9.9 2 1 3 NO.	10.0- 10.9 i OF CAS REES) = Y DIREC 10.0- 10.9 i 1	11.0- LONGER	3647 4832 11766 200 0 0 0 0 0 9588.

STATION S10 47.38N 91.13W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIC	D (SECC	NDS)				TOTAL
	<3.0 3.0 3.		5.0- 5.9	6.0 - 6.9	7.0- 7.9	8.0 - 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.50-4.99 5.00-5.49 5.00-5.49 5.00-6.99 7.00+4.49	1676 2144 . 210: 	1537 734 134 1	85 180 319 158 45 	31 32 57 71 33 26 2 	15 214 19 242 15 8	4345744416				436759 113814421 11421 11600
MEAN HS(M)= 0.6	LARGEST H	S(M)= 7	.7 ME	AN TP	SEC)=	3.6	TOTAL	CASES=	93504	



WIS STATION S10 (47.38N 91.13W)

						MONT							
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	VON	DEC	10T 4 N
YE567890111956012345678996123456789967111996678996772345677899882345678998845988459887	68687787999190689779967686987886	78877798789896807767895667787768	100000000001000000011100000110101	878686768697979866688757756768795	7867666577577769656655555555765566	55555454566565444566445545545645	544440340344444545403450344400000400000000	5444499446995554949499554444994449	55665555566555645545468666556664	9677756665789776777684766777769656	101000000000000000000000000000000000000	977176897180978677876077886988877	MEAN 7.767.667.67.787.767.666.67.67.666.67.67.666.67.67.666.67.67
MEAN	0.8	0.7	0.9	0.7	0.6	0.5	0.4	0.4	0.5	0.7	8.0	8.0	
				GEST S STA		TERS) S10 MONT	(47	ONTH .	AND Y 91.1				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
Y1111111111111111111111111111111111111	06908017942750729548260995632093	653865733032349222092533553182592	732242523473223423466523333454735 3	94519122222524975257982548756407 S	80774605391380410835549145734803 T	7.4233837.46688909435222222224457.422 5	2533323122932224228004002891920908 W	823348563114404020462152320123992 TA	98046666073854321756230180741094 N	31112122222322224222213214221 S	4102137938909262822646464042315987	5226212335533344242322632271232222	
MEAN S	IGNIF	ICANT	WAVE	HEIG	нт					(1	METER:	S)	0.6
MEAN P	EAK W	AVE P	ERIOD							(SECON	DS)	3.6
MOST F	REQUE	NT 22	. 5 DE	GREE	(CENT	ER) D	IRECT	ION B	AND	(DEGRE	ES)	90.0
STANDA											METER		0.5
STANDAL			ON OF	WAVE	TP						SECON		1.3
LARGES'											METER:		7.7
WAVE T											SECON	-	11.1
AVERAGE									HS .	(DEGRE	LS)	81.0 67010703
DATE O	LAK	3EDI	na UC	CURKE	NCE I	o (IK	, MO , D.	n,nuk)					0,010,03

HEIGHT (METRES)	STATIC PERCE	ON S1:	RRENCI)1.13W)) OF H			TH(DEG RIOD B	REES) = Y DIREC	= 0.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99	1496	1270 2029	375 1386 594 166 2	82 234 85 108 35 2	33 85 79 21 2	12 65 44 37 19	16 11 13 7	1699521			3268 3808 824 352 84 21 7
4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL	: : : : 1496	: : : : : 3299	2523	546	220	179	55	: : : : : 33	: : : : : 12	: : : : :	824 3522 841 27 300 00 00 00
MEAN HS(M) = 0.6	LARGI	ST HS	(M)=	3.9	MEAN T	P(SEC)	= 3.6	NO.	OF CAS	SES= 7	838.
HEIGHT (METRES)	STATIC PERCEN		L 47 JRRENCI		PERIO		NDS)		REES) = Y DIREC		TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	453 : : :	649 603	131 667 119 29	36 128 105 58 23 1	9 32 50 33 25 18 5	1 21 19 36 18 6 6	6 3 12 19	. 125686	: 1 1 3 2	•	1279 1450 1651 2122 1300 000 000
4.00-4.99 4.50-4.99 5.00-5.49 5.50-5.99 6.50-6.49 6.50-6.99 7.00+	453	1252	947	351	172	111			i	i 2 · · · ·	3 0 0 0 0
MEAN $HS(M) = 0.7$		ST HS		4.7	MEAN T				OF CAS		161.
HEIGHT (METRES)	STATIC PERCEN	N S11	RRENCE		1.13W) OF H			TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN		4.0-	PEAK	PERIO	D(SECO	NDS)	9.0-	10.0-	11.0-	
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+		3.0- 3.9 455 241 			PERIO		NDS)				
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 5.00-5.49 6.00-6.99	<3.0 386 	3.0- 3.9 455 241 	4.0- 4.9 147 575 132 3 	PEAR 5.0- 5.9 17 88 160 73 12 1	6.09 17 19 335 21 32 13 20 	7 0 - 9 9 121 222 8 8 3	NDS) 8.0-9 8.09	9.0-9 	10.0- 10.9	11.0- LONGER 	1026 932 338 134 62 29 26
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 3.00-3.49 4.00-4.49 5.0-5.49 5.0-5.49 6.00-6.49 7.00-6.99	<3.0 386	3.0- 3.9 455 241 696 CST HS	4.0- 4.9 147 575 132 3 857 M)=	PEAN 5.0- 5.9 17 88 160 73 12 1	5 PERIO 6.0- 6.9 17 131 352 132 2 139 MEAN T	D(SECO) 7.0- 7.9 4 9 12 12 28 83 87 P(SEC)	NDS) 8.0- 8.9 . 3 25 31 25 31 20	9.0- 9.9 	10.0- 10.9	11.0- LONGER 	1026 932 338 1629 296 3222 14
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.499 5.50-5.99 6.00-6.49 6.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99	<3.0 386	3.0- 3.9 455 241 696 CST HS	4.0- 4.9 147 575 132 3 857 M)=	PEAN 5.0- 5.9 17 88 160 73 12 1	5 PERIO 6.0- 6.9 17 131 325 222 13 2 139 MEAN T	D(SECO) 7.0- 7.9 4 9 12 12 28 83 87 P(SEC)	NDS) 8.0- 8.9 . 3 25 31 25 31 20	9.0- 9.9 	10.0- 10.9 i i i 3 2 2 i 10 OF CAS	11.0- LONGER 	10262 9332 3334 529 269 96 32 221 14
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.499 5.50-5.99 6.00-6.49 6.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99	<3.0 386	3.0- 3.9 455 241 696 cst hsc	4.0- 4.9 147 575 132 3 857 M)=	PEAK 5.0- 5.9 17 88 160 73 12 1	6.0-6.9 17 19 31 32 21 13 22 13 2 13 9 MEAN T	D(SECO 7.0- 7.9 4 9 12 22 8 8 3 8 7 P(SEC)	NDS) 8.0-9 8.0-9 102531042	9.0-9 9.9 14.52 62 20 NO.	10.0- 10.9 i i i 3 2 2 i 10 OF CAS	11.0- LONGER 	10262 9332 3334 529 269 96 32 221 14

MEAN HS(M) = 1.0 LARGEST HS(M)= 9.6 MEAN TP(SEC)= 4.4 NO. OF CASES= 4002.

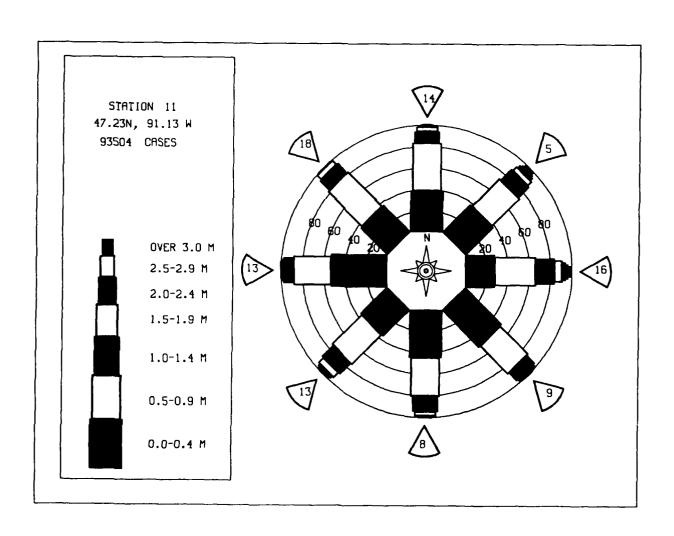
HEIGHT (METRES)	STATIC PERCE	ON SII	L 47 JRRENC		91.13W 0) OF H K PERIO			TH(DEG RIOD B	REES) : Y DIREC	90.0 CTION	TOTAL
,	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.50-1.99 2.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	837 : :	1408 902 :	295 2796 938 47	55 132 894 558 170	7 17 36 189 114 167	6 12 12 21 57 55 142	1 3 5	: i 1	:	:	2608 3859 1881 819 347
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49	:	:		3	167 9	55 142 56 6	20 27 34 55 8		3	:	249
4:50-4:99 5:00-5:49 5:50-5:99	:	:	:	:	:	:	8 1	11 16 17 31 11	i 5 7 6	i	193 95 77 26 38 18 7 4
6.00-6.49 6.50-6.99 7.00+	: 837	: 2310	: 4076	: 1812	: 539	: 367	: 154	1 95	6 3 29	i 1 3	7
TOTAL MEAN HS(M) = 1.0		EST HS		7.1		P(SEC)			OF CAS	-	9578.
HEIGHT (METRES)	STATIO PERCEI	ON S11	L 47 JRRENCI	E(X100	91.13W 0) OF H K PERIO		AND PE	TH(DEG RIOD B	REES) :	112.5 TION	TOTAL
,	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9		7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	942 ·	1365 719	249 1906 466	42 80	12 11 31	4 8	:	1		:	2615 2724
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		16	349 179 34	12 11 31 62 29 20	17 23 9	i 4 8	<u>i</u> 2 2	: Ż	:	276 92 41
7.00 7.73	:				:	9 4	8 3 1	:	ī :	:	13 7 1
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	i :	27344 61244 61244 82 41371100000
6.50-6.99 7.00+ TOTAL	: 942	: 2084	: 2637	: 684	: 165	: 82	: 2Ò	6	3	: ì	ő
MEAN HS(M) = 0.7	LARGI	EST HS	(M)=	4.6		P(SEC)	- 3.8	NO.	OF CAS	SES=	6207.
	STATIC PERCE	ON S11	L 47 IRRENCI	.23N E(X100	91.13W 0) OF H	EIGHT A	AZIMU AND PE	TH(DEG RIOD B	REES) = Y DIREC	135.0 TION	
HEIGHT (METRES)			4.0-	PEAI	K PERIO	D (SECO	NDS) 8.0~	9.0-	10.0-	11.0-	TOTAL
	PÉRCEI	3.0- 3.9 1136	4,0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7,0- 7,9 1	NDS)				R
0.00-0.49 0.50-0.99 1.00-1.49	PERCEI	3 _{.0} -	4.0-	PEA 5.0- 5.9	6.0- 6.9	7 .0- 7 .9	NDS) 8.0~	9.0- 9.9	10.0-	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.99 3.60-3.49	PERCEI	3.0- 3.9 1136	4.0- 4.9 260 992 313	PEAI	K PERIO	7,0- 7,9 1	NDS) 8.0~ 8.9	9.0- 9.9	10.0-	11.0-	2285 1647 454 101 26 7
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.99 3.60-3.49	PERCEI	3.0- 3.9 1136	4.0- 4.9 260 992 313	PEA 5.0- 5.9 50 75 125 53	6.0- 6.9 17 111 12 21 14	7.0- 7.9 14 4 7	8.0- 8.9 :	9.0- 9.9	10.0-	11.0-	2285 1647 454 101 26 7
0.00-0.49 0.00-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.99 3.00-4.49 4.50-4.49 5.00-5.49	PERCEI	3.0- 3.9 1136	4.0- 4.9 260 992 313	PEA 5.0- 5.9 50 75 125 53	6.0- 6.9 17 111 12 21 14	7.0- 7.9 14 4 7	8.0- 8.9 : : i i	9.0- 9.9	10.0-	11.0-	2285 1647 454 101 26 7
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 33.00-3.499 4.50-4.499 5.50-5.499 5.50-6.49 5.50-6.49 7.00-4.99	<pre></pre>	3.0- 3.9 1136 565	4.0- 4.9 260 992 313 19	PEAI 5.0- 5.9 50 755 1255 53 8 1	6.0- 6.9 17 112 21 21 2 	7.0- 7.9 14 4 7	8.05 8.9	9.0- 9.9	10.0- 10.9	11.0- LÓNGE:	2285 1647 454 101 26
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.99 3.00-3.99 3.00-3.99 4.50-4.99 5.00-5.99 5.00-6.99 7.00TAL	<pre></pre>	3.0- 3.9 1136 565	4.0- 4.9 260 992 313 19 	PEAI 5.0- 5.9 50 75 125 53 8 1	6.0-6.9 17 11 12 21 14 2	7.0- 7.9- 7.9 144 477 433 	8.0- 8.9 i i i i1	9.0- 9.9 1 i	10.0- 10.9	11.0- LONGE	2285 16454 1011 266 7 00 11
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 33.00-3.499 4.50-4.499 5.50-5.499 5.50-6.49 5.50-6.49 7.00-4.99	<pre></pre>	3.0- 3.9 1136 565 	4.0- 4.9 260 992 313 19 	PEAI 5.0- 5.9 50 725 125 53 8 1	6.0-6.9 17 112 21 12 21 2	7.0- 7.9 1 4 7 7 3	8.0- 8.9	9.0- 9.9 1 i i into.	10.0- 10.9	11.0- LONGE	2285 16454 1011 266 7 00 11
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.49 3.00-3.49 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.5	<pre></pre>	3.0- 3.9 1136 565 	4.0- 4.9 260 992 313 19 	PEAI 5.0- 5.9 50 75 125 53 8 1	6.0-6.9 17 112 21 12 21 14 2 77 MEAN T	7.0- 7.9 1 4 7 7 3	8.0- 8.9	9.0- 9.9 1 i	10.0- 10.9	11.0- LONGE	R 2285 1647 401 26 6 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.49 3.00-3.49 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.5	<pre></pre>	3.0- 3.9 1136 565 	4.0- 4.9 260 992 313 19 	PEAI 5.0- 5.9 50 755 125 53 8 1	6.0- 6.9 17 112 21 12 21 2 77 MEAN T 91.13W 0) OF H K PERIO 6.0- 6.9	7.0- 7.9 1 4 7 7 3	8.0- 8.9 i i	9.0- 9.9 1 i i into.	10.0- 10.9	11.0- LONGE	R 2285 1647 454 101 267 00 00 00 00 4239.
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-1.499 1.00-1.499 1.00-1.499 2.00-2.499 2.00-3.490 2.00-3.490 2.00-3.490 2.00-3.490 2.00-3.490 2.00-3.490 2.00-3.490	<pre></pre>	3.0- 3.9 1136 565 	4.0- 4.9 260 992 313 19 	PEAI 5.0- 5.9 50 75 125 53 8 1	6.0- 6.9 17 112 221 14 2 77 MEAN T 91.13W 91.13W 91.13W 6.0- 6.9	7.0- 7.9 1 4 7 7 4 3	8.0- 8.9	9.0- 9.9 1 i i into.	10.0- 10.9	11.0- LONGE	R 2285 1647 454 101 267 00 00 00 00 4239.
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-1.499 1.00-1.499 1.00-1.499 2.00-2.499 2.00-3.490 2.00-3.490 2.00-3.490 2.00-3.490 2.00-3.490 2.00-3.490 2.00-3.490	<pre></pre>	3.0- 3.9 1136 565 	4.0- 9992 3133 19 1584 M)= 4.0- 4.9 116 731 275 18	PEAI 5.0- 5.9 50 725 125 53 8 1	6.0- 6.9 17 112 21 12 21 2 77 MEAN T 91.13W 0) OF H K PERIO 6.0- 6.9	7.0- 7.9 1 4 7 4 7 4 3	8.0- 8.9	9.0- 9.9 1 i NO.	10.0- 10.9	11.0- LONGE	R 2285 1647 454 101 267 00 00 00 00 4239.
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-1.499 1.00-1.499 1.00-1.499 2.00-2.499 2.00-3.490 2.00-3.490 2.00-3.490 2.00-3.490 2.00-3.490 2.00-3.490 2.00-3.490	<pre></pre>	3.0- 3.9 1136 565 	4.0- 9992 3133 19 1584 M)= 4.0- 4.9 116 731 275 18	PEAI 5.0- 5.9 50 725 125 53 8 1	6.0-6.9 17 112 114 2 77 MEAN T 91.13W 01.0F H 05.0-6.9 4 107 3 i	D(SECO) 7.0- 7.9 1 4 7 4 3	8.0- 8.9 	9.0- 9.9 1 i NO.	10.0- 10.9	11.0- LONGE	R 2285 1647 454 101 267 00 00 00 00 4239.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.49 3.00-3.49 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5	<pre></pre>	3.0- 3.9 1136 565 	4.0- 4.9 260 992 313 19 1584 M)= 4.0- 4.0- 4.0- 4.0- 116 7315 18 	PEAI 5.0- 5.9 50 725 125 53 8 1	K PERIO 6.0- 6.9 17 112 214 2 77 MEAN T 91.13W 0) OF H 0 FERIO 6.0- 6.9 4 10 7 4 3 i 29	D(SECO) 7.0- 7.9 1 4 7 4 3	NDS) 8.0- 8.9 . i i . i 1	9.0- 9.9 1 i NO.	10.0- 10.9	11.0- LONGE	R 2285 1647 401 26 7 0 0 11 0 0 0 0 4239.

	STATIC PERCEI	ON S11	L 47 JRRENC	.23N Ė(X100	91.13W 0) OF I	HEIGHT A	AZIMU ND PE	TH(DEC	REES)	=180.0 CTION	
HEIGHT (METRES)						OD (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER
0.00-0.49 0.50-0.99	697	1057 518	154 1049	34 40	6	2	1			•	1951 1611
0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99		:	1049 601 24	40 29 155 31	7 6	3 2 1	:				1611 640 187
2.00-2.49 2.50-2.99 3.00-3.49	:	:	:	31	3 1 3	i	:	:	•		35
3.50-3.99 4.00-4.49 4.50-4.99	:	:		:	:	:	:	:	:	i	Ŏ 1
5 00-5 49	:	:	:		:	:	:	:	•	:	187 35 1 0 1 0 0 0 0
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:		:	•	:	Ö
6.50-6.99 7.00+ TOTAL	697	1575	1828	289	3 Ö	ġ	i	Ò	Ò	i	ŏ
MEAN $HS(M) = 0.6$	LARGI	EST HS	(M)=	4.2	MEAN 1	P(SEC)=	3.5	NO.	OF CAS	SES=	4149.
	STATIO	N S11	L 47	. 23N	91.1 <u>3</u> W		AZIMU	TH(DEG	REES) =	202.5	
HEIGHT (METRES)	PERCE	T OCCU	JRRENC.			HEIGHT A DD(SECON		RIOD E	Y DIREC	CTION	TOTAL
naioni (talindo)	<3.0	3.0-	4.0-	5.0-	6.0-	•	8.0-	9.0+	10.0~	11.0-	
0.00-0.49	620	3.9	4.9	5.9	6.9		8.9	9.9	10.9	LONGE	
0.50-0.99	629	552	187 1439 624	40 32 243	2 9	1 1 2	:	:	:	:	1961 2026 878
1.50-1.99 2.00-2.49	:	:	25	32 243 319 108	14 49	1 2 5 1	:	i	i	:	364 159
1.50-1.49 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.99		:	:	:	67 4	10 10	:	•	•		68 14
4.00-4.49	:	:	:	:	:	5	:	:	:	:	9
5:00-5:49 5:50-5:49 6:00-6:49	•		:		:	:	:	•	:		0
6.50-6.99 7.00+		:	:	•	:	:	:	•	:	:	14 5 0 0 0 0
TOTAL	629	1647	2275	742	154	26	Ò	i	i	Ó	_
MEAN HS(M) = 0.8	LARGE	ST HS((M)#	3.7	MEAN I	P(SEC)=	3.8	NO.	OF CAS	SES=	5130.
	STATIC	N S11	RRENCI	23N 2(X100	91.13W 0) OF E	EIGHT A	AZIMU ND PE	TH(DEG	REES) = Y DIREC	225.0	
HEIGHT (METRES)	STATIC PERCEN	ON S11 T OCCU	RRENCI	E(X100	O) OF H	EIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	it occu	47 irrenci 4.0-	E(X100) PEA	O) OF H K PERIC	EIGHT A D(SECON	ND PE DS) 8.0-	RIOD B	Y DIREC	CTION	
0.00-0.49	<3.0 780	3.0- 3.9 1249	4.0- 4.9 417	E(X100) PEA 5.0~ 5.9 37	0) OF H K PERIC 6.0- 6.9	EIGHT A D(SECON	ND PE DS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	IR 2496
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9	4.0- 4.9 417 1909 630	PEAN 5.0- 5.9 37 186 572	0) OF E K PERIC 6.0- 6.9 10 10 34	DO (SECON 7.0- 7.9	ND PE DS) 8.0- 8.9 i	RIOD B	Y DIREC	11.0-	ZR 2496 3079 1239
0.00-0.49 0.50-0.99	<3.0 780	3.0- 3.9 1249	4.0- 4.9 417 1909	E(X100) PEA 5.0- 5.9 37 186	0) OF E K PERIC 6.0- 6.9 10 34 94 98 116	DO (SECON 7.0- 7.9	ND PE DS) 8.0- 8.9 i	RIOD B	Y DIREC	11.0-	2496 3079 1239 572 201
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49	<3.0 780	3.0- 3.9 1249	4.0- 4.9 417 1909 630	FEAT 5.0- 5.9 37 186 572 410	0) OF E K PERIC 6.0- 6.9 10 34 88	EEIGHT A DD(SECON 7.0- 7.9 3 3 3 13 43	ND PE DS) 8.0- 8.9 i i	RIOD B	Y DIREC	11.0-	2496 3079 1239 572 201 131 45
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.50-4.49 4.50-4.49 4.50-4.99	<3.0 780	3.0- 3.9 1249	4.0- 4.9 417 1909 630	FEAT 5.0- 5.9 37 186 572 410	0) OF E K PERIC 6.0- 6.9 10 34 94 98 116	EEIGHT A DD(SECON 7.0- 7.9 3 3 5 3 13 43	ND PE DS) 8.0- 8.9 i	9.0- 9.9	Y DIREC	11.0-	2496 3079 1239 572 201 131 45
0.00-0.49 0.50-0.199 1.00-1.99 2.50-2.99 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.99 5.50-5.99	<3.0 780	3.0- 3.9 1249	4.0- 4.9 417 1909 630	FEAT 5.0- 5.9 37 186 572 410	0) OF E K PERIC 6.0- 6.9 10 34 94 98 116	EEIGHT A DD(SECON 7.0- 7.9 3 3 3 13 43	ND PE DS) 8.0- 8.9 i i	RIOD B	Y DIREC	11.0-	2496 3079 1239 572 201 131 45
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-5.49	780	3.0- 3.9 1249 973	4.0- 4.9 417 1909 630 63	5.0~ 5.9 37 186 570 109 2 	0) OF E 6.0- 6.9 10 34 94 98 116	EIGHT A DD (SECON 7.0- 7.9 3 3 5 3 13 43 8 2	ND PE DS) 8.0- 8.9 i i	9.0- 9.9	10.0- 10.9	11.0- LONGE	2496 3079 1239 572 201
0.00-0.49 0.50-0.199 1.00-1.99 2.50-2.99 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.99 5.50-5.99	780	3.0- 3.9 1249 973	4.0- 4.9 417 1909 63 63	FEAT 5.0- 5.9 37 186 572 410	0) OF E 6.0- 6.9 10 34 98 116 1	EEIGHT A DD(SECON 7.0- 7.9 3 3 3 13 43	ND PE DS) 8.0- 8.9 i i i i 7	9.0- 9.9 2	10.0- 10.9	11.0- LONGE	2496 3079 1239 572 201 131 45
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.99	780	3.0- 3.9 1249 973 	4.0- 4.9 417 1909 630 63	5.0-5.9 37 186 5722 4109 2 	0) OF E 6.0- 6.9 10 34 94 88 116 1 	7.0- 7.9- 3.35- 3.53- 13.43- 8.2- 	ND PE DS) 8.0- 8.9 i i 4 7	9.0- 9.9	10.0- 10.9	11.0- LONGE	24969693212372131145860211000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<pre>780 780 780 780 Large</pre>	3.0- 3.9 1249 973 2222 ST HS(4.0- 4.9 417 1909 630 63 3019 M)=	E(X100) PEAJ 5.0~ 5.9 37 186 572 410 109 2	0) OF E 6.0- 6.9 10 34 98 116 1 	7.0- 7.9 3 3 3 13 43 8 2	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE 	2496969399 1237211 13111 458 60 221 100 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.99	780	3.0-3.9 1249 973 2222 ST HS(4.0- 4.9 417 1909 630 63 3019 M)=	E(X100) PEAJ 5.0- 5.9 37 186 572 410 109 2	0) OF E K PERIO 6.0- 6.9 10 34 88 116 1 353 MEAN T	7 0-7 0-7 0-7 0-9 3 3 5 3 13 43 8 2 2	ND PE DS) 8.0- 8.9 i i i 4.0 4.0	9.0- 9.9	10.0- 10.9 10.0- 10.9 i i of cas	11.0- LONGE	24969693212372131145860211000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.99 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<pre>780 780 780 780 Large</pre>	3.0- 3.9 1249 973 2222 ST HS(4.0- 4.7 1903 630 63 3019 M)=	E(X100) PEAJ 5.0~ 5.9 37 186 572 410 109 2	0) OF E 6.0- 6.9 10 34 98 116 1 	7 0-7 0-7 0-7 0-9 3 3 5 3 13 43 8 2 2	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	24969 30739 12772 2011 1311 458 60 00 0 7285.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<pre>780</pre>	3.0- 3.9 1249 973 2222 ST HS(4.0- 4.7 1903 630 63 3019 M)=	5.0- 5.9 37 186 572 410 109 2 1316 5.7 23N (XX100) (XX100) PEAN 5.0- 9 40	0) OF E K PERIO 6.0- 6.9 10 34 88 116 11 353 MEAN T	7 0-7 0-7 0-9 3 3 5 3 13 43 8 2 2	ND PE DS) 8.0- 8.9 i i i 4.0 4.0	9.0- 9.9	Y DIRECTOR OF CAS	11.0- LONGE 	24969 30739 15722 2011 1311 458 60 02 100 00 7285.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<pre>780</pre>	3.0- 3.9 1249 973 2222 ST HS(N S11 T OCCU	4 0-9 417 19630 63 3019 M)= 47 RRENCE 4.0-9 23267 89	5.0-5.9 376 5720 109 2 	0) OF E K PERIO 6.0- 6.9 10 34 88 116 11 353 MEAN T	EIGHT A 7 0- 7 0- 7 0- 3 3 3 5 3 13 43 8 2	ND PE DS) 8.0- 8.9 i i i 4.0 4.0	9.0- 9.9 2 2 2 2 9.9 9.9	10.0- 10.9 i of CAS	11.0- LONGE 	24969630739 12373921313458 0021000 7285.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<pre>780</pre>	3.0- 3.9 1249 973 2222 ST HS(N S11 T OCCU	4.0- 4.09 417 19630 63 3019 M)= 4.0- 4.09 223 3457	5.0- 5.9 37 186 572 410 109 2 1316 5.7 23N (XX100) (XX100) PEAN 5.0- 9 40	0) OF E K PERIO 6.0- 6.9 10 34 98 116 1 1 353 MEAN T	EIGHT A 7 0-7 7.9 3 3 5 3 13 43 88 2 2	ND PE DS) 8.0- 8.9 i i i 4.0 AZIMU' ND PEI DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 i of CAS	11.0- LONGE 	24969630739 12373922311458 60221000 7285.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.49 6.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 1.50-1.4	<pre>780</pre>	3.0- 3.9 1249 973 2222 ST HS(N S11 T OCCU	4 0-9 417 19630 63 3019 M)= 47 RRENCE 4.0-9 23267 89	5.0-5.9 376 5720 109 2 	0) OF E K PERIO 6.0- 6.9 10 34 88 116 1 353 MEAN T 91.13W (C PERIO 6.9 17 12 12 17	EIGHT A 7 0- 7 .9 3 3 5 3 13 43 8 2	ND PE DS) 8.0- 8.9 i i i 4.0 AZIMU' ND PEI DS) 8.0- 8.9	9.0- 9.9 2 2 2 2 9.9 9.9	10.0- 10.9 i of CAS	11.0- LONGE 	24969630739 12373922311458 60221000 7285.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.49 6.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 1.50-1.4	<pre>780</pre>	3.0- 3.9 1249 973 2222 ST HS(N S11 T OCCU	4 0-9 417 19630 63 3019 M)= 47 RRENCE 4.0-9 23267 89	5.0-5.9 376 5720 109 2 	0) OF E K PERIO 6.0- 6.9 10 34 88 116 1 353 MEAN T 91.13W (C PERIO 6.9 17 12 12 17	EIGHT A 7 0-7 7.9 3 3 5 3 13 43 88 2 2	ND PE DS) 8.0- 8.9 1 1 4.0 AZIMU: ND PEI DS) 8.0- 8.9	9.0- 9.9 2 2 2 2 9.9 9.9	10.0- 10.9 i of CAS	11.0- LONGE 	24969630739 12373922311458 60221000 7285.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.49 6.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 1.50-1.4	<pre>780</pre>	3.0- 3.9 1249 973 2222 ST HS(N S11 T OCCU	4 0-9 417 19630 63 3019 M)= 47 RRENCE 4.0-9 23267 89	5.0-5.9 376 5720 109 2 	0) OF E K PERIO 6.0- 6.9 10 34 88 116 1 353 MEAN T 91.13W (C PERIO 6.9 17 12 12 17	EIGHT A 7 0-7 7.9 3 3 5 3 13 43 88 2 2	ND PE DS) 8.0- 8.9 1 1 4.0 AZIMU: ND PEI DS) 8.0- 8.9	9.0- 9.9 2 2 2 2 9.9 9.9	10.0- 10.9 i of CAS	11.0- LONGE 	24969630739 12373922311458 60221000 7285.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49	<pre>780</pre>	3.0- 3.9 1249 973 2222 ST HS(N S11 T OCCU 3.0- 3.9 1642 1932	4 0-9 417 19630 63 3019 M)= 47 RRENCE 4.0-9 23267 89	5.0-5.9 376 5720 109 2 	0) OF E K PERIO 6.0- 6.9 10 34 88 116 1 353 MEAN T 91.13W (C PERIO 6.9 17 12 12 17	EIGHT A 7 0-7 7.9 3 3 5 3 13 43 88 2 2	ND PE DS) 8.0- 8.9 1 1 4.0 AZIMU: ND PEI DS) 8.0- 8.9	9.0- 9.9 2 2 2 2 9.9 9.9	10.0- 10.9 i of CAS	11.0- LONGE 	24969693991257213113113113113113113113113113113131313

	STATI PERCE	ON S1:	1 47 JRRENCI			EIGHT .		TH (DEG RIOD B	REES); Y DIREC	=270.0 CTION	
HEIGHT (METRES)	<3.0	2 0-	۸ ۵-			D(SECO		0.0-	10 0-	11.0-	TOTAL
	-3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.9	LONGE	IR.
0.00-0.49 0.50-0.99	1555	1756 1881	257 304	77 66	28 27 12	12 8 7	1	i		:	3686 2288
1.00-1.49 1.50-1.99 2.00-2.49	•	•	609 125 5	12	12	ź	i	:	:	:	132
0.50-0.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	:	:	:	:	:	:	:	i	i 1	:	Ž 1
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	:	•	:	i	:		0
4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99	:	:	:	:	:	•	:	:	:	:	ŏ
6.00-6.49 6.50-6.99 7.00+	•	•	•		:		:	•	:	:	286 640 1362 1100000000000000000000000000000000000
TOTAL	1555	3637	130Ò	155	7 i	3Ò	ż	ż	Ż	Ò	U
MEAN HS(M) = 0.5	LARG	EST HS	(M)=	3.7	MEAN 1	P(SEC)	- 3.1	NO.	OF CAS	SES=	6326.
	STATIO	ON S1:	l 47 JRRENCI	23N E(X100	91.13W 0) OF E	EIGHT A	AZIMU AND PE	TH(DEG	REES) : Y DIREC	=292.5 CTION	
HEIGHT (METRES)						D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9,0 - 9,3	10.0- ij.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	1305	1856 2199	187 730	67 69	20 24 11	10 18	i	i			3445 3042
0.50-0.399 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	:	:	702 26 <u>6</u>	21 33	11 6	18 8 2	i	·	:	:	742 308
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:		18		:		÷	:	:	25 00
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	÷	:	:	:	:	:	3742 74285 3730 3730 3730 3730 3730 3730 3730 373
4.00-4.49 4.50-4.99 5.00-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:		0
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	÷	:	÷	:	÷	ŏ
TOTAL	1305	4055	189İ	208	6i	38	ż	i	Ò	Ò	0
MEAN $HS(M) = 0.6$	LARG	EST HS	(M)=	2.3	MEAN I	P(SEC)	3.2	NO.	OF CAS	SES=	7080.
	STATIO	ON S1:	L 47	23N	91.13W	ETCUT.	AZIMU	TH (DEG	REES) :	=315.0	
HEIGHT (METRES)	STATIO PERCE	ON S1:	L 47 JRRENCI	E(X100) OF E	EIGHT A	AND PE	TH(DEG RIOD B	REES) • Y DIREC	=315.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI	NT OCCI	JRRENCI	E(X100) PEAI	O) OF E PERIC 6.0-	D (SECO	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	
0.00-0.40	PERCE	3.0- 3.9 1786	# .0- 4.9 212	E(X100) PEAI 5.0- 5.9	6.9 6.9	7 0- 7 9 5	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	CTION	R 3374
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9	4.0- 4.9 212 1492 1314	E(X100) PEAI 5.0- 5.9	0) OF E (PERIC 6.0- 6.9	7 .0- 7 .9 7 .9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	R 3374 5011 1371
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9 1786	JRRENCI 4.0- 4.9 212 1492	5.0- 5.9 86 101 25 32	6.9 6.9	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	R 3374
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9 1786	4.0- 4.9 212 1492 1314	5.0- 5.9 86 101 25	0) OF E (PERIC 6.0- 6.9	7 .0- 7 .9 7 .9	AND PE NDS) 8.0-	9.0- 9.9 9.9	Y DIREC	11.0-	R 3374 5011 1371
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.89 3.00-3.49 3.50-3.99 4.00-4.49	PERCEI	3.0- 3.9 1786	4.0- 4.9 212 1492 1314	5.0- 5.9 86 101 234 32 3	0) OF E (PERIC 6.0- 6.9	7 .0- 7 .9 7 .9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	3374 5011 1371 621 39 4
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.49 5.50-5.49	PERCEI	3.0- 3.9 1786	4.0- 4.9 212 1492 1314	E(X1000 PEAI 5.0- 5.9 86 101 25 34 32 3	0) OF E (PERIC 6.0- 6.9	7 .0- 7 .9 7 .9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0- LONGE	3374 5011 1371 621 39 4
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.49 2.50-2.89 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-5.49 6.50-6.99	<3.0 1242	3.0- 3.9 1786 3324	4.0- 4.9 212 1492 1314 574	PEAI 5.0- 5.9 86 101 234 32 3	6.9 OF E	7.0- 7.9- 5.39 9.10 3	AND PE NDS) 8.0- 8.9 7 21 1 	9.0- 9.9	10.0- 10.9	11.0- LONGE	3374 5011 1371 621 39
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.49 5.50-5.49	<pre></pre>	3.0- 3.9 1786	4.0- 4.9 212 1492 1314 574 	5.0- 5.9 86 101 234 32 3	6.0-6.9 43 48 21 1	7 .0- 7 .9 7 .9	AND PE NDS) 8.0- 8.9 7 21 1 2 1	9.0- 9.9	Y DIREC	11.0- LONGE 	3374 5011 1371 621 39 4
0.00-0.49 1.00-1.49 1.50-1.99 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.00-6.99 TOTAL	<pre></pre>	3.0- 3.9 1785 3324 	4.0- 4.9 212 1492 1314 574 	E(X1000 PEAR 5.0- 5.9 86 101 225 34 32 3	6.0-6.9 43 48 21 1	7 0- 7 9 39 39 10 3	AND PE NDS) 8.0- 8.9 7 21 1 2 1	9.0- 9.9	10.0- 10.9	11.0- LONGE 	3374 50111 13219 394 00 00 00
0.00-0.49 1.00-1.49 1.50-1.99 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.00-6.99 TOTAL	<pre></pre>	3.0-3.9 1785 3324 5110 EST HS(# 0 - 4 . 9 212 1314 574	E(X1000 PEAI 5.0- 5.9 86 101 25 34 32 3	6.0-6.9 43 43 21 1	7 0- 7 9 39 39 10 3	AND PE NDS) 8.0- 8.9 7 21 12 1 13 3.4	9.0- 9.9 : i i 1 : : :	10.0- 10.9	11.0- LONGE 	3374 50111 13219 394 00 00 00
0.00-0.49 1.00-1.49 1.50-1.99 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.00-6.99 TOTAL	<pre></pre>	3.0-3.9 1785 3324 5110 EST HS(# 0 - 4 . 9 212 1314 574	E(X1000 PEAN 5.0- 5.9 86 101 255 342 32 3	6.0-6.9 43 48 21 1	7 0- 7 0- 7 0- 7 0- 39 10 3 	AND PE 8.0- 8.9- 7.21- 1.13- 1.33- AZIMU	9.0- 9.9 : i i 1 : : :	10.0- 10.9	11.0- LONGE 	3374 50111 13219 394 00 00 00
0.00-0.49 0.00-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 3.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00-4 TOTAL	<pre></pre>	3.0-3.9 1785 3324 5110 EST HS(# 0 - 4 . 9 212 1314 574	E(X1000 PEAN 5.0- 5.9 86 101 255 342 32 3	6.0-6.9 43 48 21 1	7,0- 7,9 3,9 10 3,0 10 3,0 10 6,6 P(SEC)=	AND PE 8.0- 8.9- 7.21- 1.13- 1.33- AZIMU	9.0- 9.9 : i i 1 : : :	10.0- 10.9	11.0- LONGE 	R 3374 5011 1371 621 399 4 00 00 00 9756.
0.00-0.49 0.00-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 3.00-3.49 3.00-3.49 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 1785 3324 5110 EST HS (4.0- 4.9 212 1492 1314 574 	5.0- 5.9 86 1025 332 3 281 4.3 23N 00 FEAN 5.0- 86	0) OF E (PERIC 6.0- 6.9 43 48 21 1	7 0-7 7 9 39 10 3 3	AND PENDS) 8.0- 8.9 7.21 2.1 2.1 3.4 AZIMU PENDS) 8.0- 8.9	9.0- 9.9 1 1 1 2 NO.	10.0- 10.9 10.9 1 1 1 OF CAS	11.0- LONGE 	R 3374 5011 1371 621 394 00 00 00 9756.
0.00-0.49 0.00-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 3.00-3.49 3.00-3.49 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 1785 3324 	4.0- 4.9 212 1314 574 3592 (M) = 4.0- 308 11582	E(X1000 PEAN 5.0- 5.9 86 101 25 34 32 3 281 4.3 23N 5(X1000 PEAN 5.0- 5.9 86 122 486	0) OF E C PERIC 6.0- 6.9 43 48 21 1 1 1 1 13 MEAN T 6.0- 6.9 38 64 515	7 0-7 7.9 39 100 3	AND PENDS) 8.0- 8.9 7.21 2.1 2.1 3.4 AZIMU PENDS) 8.0- 8.9	9.0-99.0-11	10.0- 10.9 10.9 1 1 0 OF CAS	11.0- LONGE 	R 3374 5011 1371 339 4 00 00 00 00 00 9756.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49	<pre></pre>	3.0- 3.9 1785 3324 5110 EST HS (4.0- 4.9 212 1314 574 3592 (M) = 4.0- 308 11582 3113	5.0- 5.9 86 101 255 342 32 3	O) OF E C PERIC 6.0- 6.9 43 48 21 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.0- 7.9 39 10 3 10 3 66 P(SEC)= EIGHT 1 D(SECON 7.0- 7.9 18 50 22	AND PENDS) 8.0- 8.9 7.21 21 1 1.3 3.4 AZIMUPINDS) 8.0- 8.9 9.22 2	9.0-9.9	10.0- 10.9 10.9 1 1 0 OF CAS	11.0- LONGE 	R 3374 50111 1621 399 4 00 0 0 0 0 0 0 0 9756.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 3.00-3.49 4.50-4.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 3.50-3.99 4.00-4.49	<pre></pre>	3.0- 3.9 1785 3324 5110 EST HS (3592 4.0- 4.9- 2112 1314 574 3592 (M)= 4.0- 4.0- 4.0- 4.9- 3108 1882 3113	E(X1000 PEAN 5.0- 5.9 86 101 25 34 32 3 281 4.3 23N 5(X1000 PEAN 5.0- 5.9 86 122 486	0) OF E C PERIC 6.0- 6.9 43 48 21 1 1 113 MEAN T 21.13W (2) OF H C PERIC 6.0- 6.9 38 55 11	7 0-7 7.9 39 100 3	AND PENDS) 8.0- 8.9 7.21 2.1 2.1 3.4 AZIMU PENDS) 8.0- 8.9	9.0-99.0-11	10.0- 10.9 10.9 1 1 1 OF CAS	11.0- LONGE 	R 3374 5011 1371 339 4 00 00 00 00 00 9756.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99	<pre></pre>	3.0- 3.9 1785 3324 5110 EST HS (4.0-4.9 21492 1314 574 3592 IM)= 4.0-9 308 1158 882 311 3	E(X100) PEAN 5.0- 5.9 86 1025 332 3 281 4.3 223N 906 1228 111 36	0) OF E C PERIC 6.0- 6.9 43 48 21 1 1 1 1 1 1 1 3 113 MEAN T 6.0- 6.9 38 65 51 10 1	7 0-7 7.9 39 100 3	AND PENDS) 8.0- 8.9 7.21 21 1 1.3 3.4 AND PENDS) 8.0- 9.52 22	9.0-9 9.0-9 11 2 NO. TH(DEGB 9.0-9 9.0-9 1	10.0-10.9 i i OF CAS	11.0- LONGE	R 3374 50111 1621 399 4 00 0 0 0 0 0 0 0 9756.
0.00-0.49 0.00-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 3.00-3.49 3.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 2.50-2.49 3.00-3.49 3.00-4.49 3.00-	<pre></pre>	3.0- 3.9 1785 3324 5110 EST HS (JRRENCI 4.0- 4.92 2112 1314 574 3592 IM)= 477 IRRENCI 4.0- 4.99 308 1882 3113	E(X1000 PEAN 5.0- 5.9 86 101 25 34 32 3 281 4.3 23N 5(X1000 PEAN 5.0- 5.9 86 122 486	0) OF E (PERIO 6.0- 6.9 43 43 21 1 1 113 MEAN T (PERIO 6.0- 6.9 38 655 10	7 0-7 7.9 39 100 3	AND PENDS) 8.0- 8.9 7.21 21 1 1.3 3.4 AZIMUPINDS) 8.0- 8.9 9.22 2	9.0-99.11	10.0-10.9 i i OF CAS	11.0- LONGE	R 3374 530111 639 000 000 000 9756. TOTAL R 3038219 4457 321000000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.49 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 3.50-3.99 4.50-4.99 5.00-5.49 2.50-2.99 3.50-3.99 4.50-4.99 5.00-5.49 2.50-2.99 3.50-3.99 5.00-5.49 3.50-3.99	<pre></pre>	3.0- 3.9 1785 3324 5110 EST HS (4.0-4.9 21492 1314 574 3592 IM)= 4.0-9 308 1158 882 311 3	5.0-5.9 86 101253342 33 281 4.3 281 5.0-5.9 862 11136	0) OF E C PERIC 6.0- 6.9 43 48 21 1 1 1 1 1 1 1 3 113 MEAN T 6.0- 6.9 38 65 51 10 1	7 0-7 7.9 39 100 3	AND PENDS) 8.0- 8.9 7.21 21 1 1.3 3.4 AND PENDS) 8.0- 9.52 22	9.0-9 9.0-9 11 1	10.0-10.9 i i OF CAS	11.0- LONGE	R 3374 50111 6 3 9 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

TOTAL CASES= 93504.

MEAN HS(M)= 0.7 LARGEST HS(M)= 9.6 MEAN TP(SEC)= 3.7



WIS STATION S11 (47.23N 91.13W)

	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR	JAM	FLD	PIAR	nrk	LIALI	JUN	JUL	AUG	SEF	oc.	MOV	DEC	MEAN
193567 1995359 119966123 11996663 11996669 1199669 1199777 1199777 11998 11998 11998 11998 11998 11998 11998 11998 11998 11998	69788898099290790780968687088997	88998809890907018778905778898879	1000010010110000010011100000111101	989697778797980877779867767779706	8968766676777667766656655555776667	00000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	100000000000000000000000000000000000000	1110101000010010000001100000000010010	100100010101110000000010000000000000000	MEAN 00.7777888878776787766666787777
MEAN	0.8	0.8	1.0	0.8	0.6	0.5	0.4	0.4	0.6	0.7	0.9	0.9	
				GEST S STA	•	TERS) S11 MONT	(47	ONTH . 23N	AND Y 91.1				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YE955890123456789011996667890119977789012345678901199666789011997778981234567119977898123119988867	09725531553667838620264517681006	92551273102436242294127664465022 324542543542225542225715523535455	79583506442986292062755145630663 2	94691945847604608960284698966817 S	80256805394876641258949169248234 T	96264968961799085373425246475665 F	2553326122222336420203022912952017 W	03334936412543602145117265032432	720655388855478741970801730488602 N	98153634070685936240664085569995 1	21901093251814514568449891713077	04597827867769731809037997976929 522621747533434252423632221232232	
MEAN S	IGNIF	ICANT	WAVE	HEIG	HT					(METER	S)	0.7
MEAN F	EAK W	AVE P	ERIOD							(SECON	DS)	3.7
MOST F	REQUE	NT 22	. 5 DE	GREE	(CENT	ER) D	IRECT	ION B	AND	(DEGRE	ES)	315.0
STANDA	RD DE	VIATI	ON OF	WAVE	HS .					. (METER	S)	0.6
STANDA			ON OF	WAVE	TP						SECON		1.3
LARGES											METER	-	9.6
WAVE T											SECON		12.5
AVERAG									ns .	(DEGRE	E9)	68.0 85030421
DATE O	r LAK	1630	iio UU	CURKE	HCE I	S (IK	, 190, 0	n,nK)					0000421

	STATIO	ON S12	RRENCI	.08N E(X100	91.35W 0) OF E	EIGHT /	AZIMU ND PE	TH(DEG RIOD B	REES)	0 0 TION	
HEIGHT (METRES)				PEA	K PERIC	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	5.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ir.
0.00-0.49	2188	2711 2237	672	180 309	82 150 112	36 81	16	å			5869 3420
1.00-1.49	:		624 303 70	128 16	112 39	64 51	16	11 11	ż	:	3420 634 211
2.00-2.49 2.50-2.99	:	:	6	:	4	Ž0 5	22 18 2 2	11 12 11	.2 3 4 2	i 2 1 1	64 24
3.00-3.49 3.50-3.99	:	:	:	:	:	:	2 ·	1	2 1	1	6
0.50-0.49 0.50-1.49 1.50-1.49 1.50-1.49 2.50-2.39 3.50-3.49 3.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49	:	:	:	:	:	:	:	:			64 24 6 12 0 0 0 0 0
5.50-5.99 6.00-6.49	:	•	:	:		•		:	:	:	ŏ
7.00+							:				0
TOTAL	2188	4948	1675	633	387	257	76 - 3.5	49	12 OF CAS	6 -e	9580.
MEAN HS(M) = 0.5	LAKGI	EST HS(m)=	4.1	MEAN I	P(SEC)	= 3.5	NO.	OF CA	DEQ=	9300.
	STATIO	ON \$12	47	.08N S	91.35W	EIGHT /	AZIMU	TH(DEG	REES)	22.5	
UPICUM (MC**DEC)	PERCE	NT OCCU	RRENC					RIOD B	Y DIREC	TION	TOTAL
HEIGHT (METRES)	<3.0	3 0-	4.0-		6.0-	DD (SECOL	8.0-	9.0-	10.0-	11.0-	IOIAL
		3.0- 3.9	4.9	5.0- 5.9	6.9	7.0- 7.9	8.9	9.9	10.0- 10.9	LONGE	
0.00-0.49 0.500-1.49 1.500-1.99 1.500-2.99 2.50-2.99 3.50-3.99 4.500-4.99 4.500-4.99 5.50-5.99 6.50-6.49	380	475 254	136 271 56	43 94 50	17 25 26 5	3 14 20	à	:	:	:	10548 10548
1.00-1.49 1.50-1.99 2.00-2.49	:	:	9	25 25	26 5	12 8	5	<u>2</u>	i i	:	58 22
2.50-2.49	:		:	:	4	4	3	2 3 4 1	1 2 1	:	17
3.50-3.99 4.00-4.49	:	:	:	:	:	4	:	1 2	į	2 1	5
4.50-4.99 5.00-5.49	:	:	:	:	:	•	:	:	1	1	1
5.30-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	i	:	1
6.50-6.99 7.00+ TOTAL	380	729	472	21Ġ	82	72	1 i	13	ė ė	3 6	ž
MEAN $HS(M) = 0.6$		EST HS		10.2		P(SEC)			OF CAS	SES=	1875.
HEIGHT (METRES)	STATIC PERCEI	ON S12 NT OCCI	47 RRENC			HEIGHT A		TH(DEG	REES) :	45.0 CTION	TOTAL
HEIGHT (METRES)			4.0- 4.9	PEA	K PERIO	DD (SECO		TH(DEG RIOD B 9.0- 9.9	REES) 2 Y DIREC 10.0- 10.9		
0.00~0.49	PERCEI	3.0- 3.9 467	4.0- 4.9 167	PEA 5.0- 5.9	6.0- 6.9	7 .0- 7 .9 9	NDS) 8.0-				ER
0.00-0.49	PERCEI	3.0-	4.0- 4.9 167 459 115	PEA 5.0- 5.9	6.0- 6.9	7 .0- 7 .9 9	NDS) 8.0- 8.9				ER
0.00-0.49	PERCEI	3.0- 3.9 467	4.0- 4.9 167 459	PEA 5.0- 5.9	6.0- 6.9	7 .0- 7 .9 9	NDS) 8.0- 8.9	9.0- 9.9			IR 1132 842 253 96 44
0.00-0.49	PERCEI	3.0- 3.9 467	4.0- 4.9 167 459 115	PEA	K PERIO	7 .0- 7 .9	8.0- 8.9 . 425323		10.0- 10.9		ER
0.00~0.49 0.50~0.49 1.00~1.49 1.50~1.99 2.00~2.99 3.50~2.99 3.50~4.49 4.00~4.49	PERCEI	3.0- 3.9 467	4.0- 4.9 167 459 115	PEA 5.0- 5.9	6.0- 6.9 14 18 24 23 13	7 .0- 7 .9 9	NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	TR 1132 842 253 96 44 21 18 8
0.00~0.49 0.50~0.199 1.00~1.99 2.50~2.99 3.00~3.49 3.50~4.49 4.50~4.49 4.50~4.99 5.50~5.99	PERCEI	3.0- 3.9 467	4.0- 4.9 167 459 115	PEA 5.0- 5.9	6.0- 6.9 14 18 24 23 13	7.0- 7.9 9 11 12 16 14 13	8.0- 8.9 . 425323	9.0- 9.9 	10.0- 10.9		TR 1132 842 253 96 44 21 18 8
0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 443	3,0- 3,9 467 273	4.0- 4.9 167 459 115 5	PEAN 5.0- 5.9 322 81 98 50 91 	6.0- 6.9 14 18 243 13 13 13 1	7.0- 7.9 11 126 14 3 13 13 1	NDS) 8.0- 8.0- 253233	9.0-9	10.0- 10.9	11.0- LONGE	1132 842 253 96 44 21 18
0.50-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-4.99 4.00-4.49 4.00-5.49 5.00-5.49 5.00-6.49 7.00-4.99	<pre></pre>	3.0- 3.9 467 273	4.0- 4.9 167 459 115 	PEAN 5.0- 5.09 32 81 98 50 9 1 	6.9-6.9 14 18 24 13 13 1 1	7.0- 7.9- 9.112 16.14 13.13 1	NDS) 8.0-9 8.09425 322324	9.0- 9.9 	10.0- 10.9	11.0- LONGE	11322 8423 253 964 421 188 54 200 112
0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<pre></pre>	3.0- 3.9 467 273	4.0- 4.9 167 459 1155 	PEAN 5.0- 5.9 32 81 98 50 9 1 271 7.9	6.0-6.9 14 18 24 23 13 13 1 106 MEAN 1	7.0- 7.9 11 126 14 3 13 13 1	NDS) 8.0- 8.9 25 32 32 32 24 - 3.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	TR 1132 842 253 96 44 21 18 8
0.00~0.49 0.50~0.99 1.00~1.49 1.50~1.99 2.00~2.99 3.50~2.99 3.50~3.99 4.00~4.49 5.00~5.99 6.00~6.49 6.50~6.99 TOTAL MEAN HS(M) = 0.7	<pre>PERCEI <3.0 443 443 LARGI</pre>	3.0- 3.9 467 273 740 EST HS (4.0- 4.9 167 459 115 5 746 (M)=	PEAL 5.0- 5.9 32 81 98 50 9 1 271 7.9 .08N .DECK 1000	6.0-6.9 14 18 24 18 24 13 13 13 10 10 106 MEAN 1 91.35W 6) OF F	7.0- 7.9 9 112 164 13 13 13 1 82 FF(SEC)	NDS) 8.0-9 8.0-325323324 3.9 AZIMUAND PE	9.0- 9.9 	10.0- 10.9 i 2 OF CAS	11.0- LONGE	1132 842 253 96 44 21 18 5 4 2 0 1 1 2 2 2288.
0.00~0.49 0.50~0.49 1.00~1.49 1.50~1.99 2.50~2.49 3.50~3.49 3.50~3.49 3.50~4.49 4.50~4.49 4.50~4.49 5.50~5.99 6.00~6.49 7.00+ TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 467 273 740 EST HS (4.0- 4.9 167 459 1155 746 M)=	PEAN 5.0- 5.9 32 81 98 10 11 11 7.9 08N PEAN 5.0- 5.9	6.0- 6.9 14 18 24 23 13 13 13 13 10 6 MEAN 1	7.0- 7.9 9112 126 143 133 1 82 IF(SEC) BEIGHT A	8.0-9 8.9 	9.0- 9.9 	10.0- 10.9 i i i i 2 OF CAS	11.0- LONGE	1132 842 253 96 44 21 18 8 8 5 4 2 0 1 1 1 2 2 2288.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.004 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre>> PERCEI <3.0 443 443 LARGI STATIC PERCEI </pre>	3.0- 3.9 467 273 740 EST HS (4.0- 4.9 167 459 1155 746 M)=	PEAN 5.0- 5.9 32 81 98 10 11 11 7.9 08N PEAN 5.0- 5.9	6.9 6.9 14 18 24 18 23 13 13 13 1 10 6 MEAN 1	7.0- 7.9 9112 112 113 114 113 113 11 82 119 119 119	NDS) 8.0-9 8.0-32532323324 3.9 AZIMUAND PE NDS) 8.0-9 3	9.0- 9.9 	10.0- 10.9 i 2 OF CAS	11.0- LONGE	1132 842 253 96 44 21 18 8 8 5 4 2 0 1 1 1 2 2 2288.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.004 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 467 273 740 EST HS(ONT OCCU	4.0- 4.9 167 459 115 5 746 M)= 4.0- 4.9 1358 3322 20	PEAN 5.0- 5.9 32 81 98 91 1 271 7.9 .08N 271 7.9 .08N 271 218 2165	6.9 6.9 14 18 24 18 23 13 13 13 1 10 6 MEAN 1	7.0- 7.9 9112 112 113 114 113 113 11 82 119 119 119	NDS) 8.0-9 8.0-253232324 3.9 AND PE NDS) 8.0-9 8.0-9 324	9.0- 9.9 22 11 11 10 NO.	10.0- 10.9 i 2 OF CAS	11.0- LONGE	1132 842 253 96 44 21 18 8 8 5 4 2 0 1 1 1 2 2 2288.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.004 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 467 273 740 EST HS (4.0- 4.9 167 459 1155 746 M)= 746 M)= 4.0- 4.9 135 868 333 20	PEAN 5.0- 5.9 32 81 98 10 11 11 7.9 08N PEAN 5.0- 5.9	6.0-6.9 14 18 24 23 13 13 1 106 MEAN 1 91.35W FERIC 6.0-6.9 81 626 73 97 97	7.0- 7.9 9112 112 113 114 113 113 11 82 119 119 119	NDS) 8.0-9 8.0-253232324 3.9 AND PE NDS) 8.0-9 8.0-9 324	9.0- 9.9 22 11 11 10 NO.	10.0- 10.9 i i 2 OF CAS	11.0- LONGE	1132 842 253 96 44 21 18 8 8 5 4 2 0 1 1 1 2 2 2288.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.004 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 467 273 	4.0- 4.9 167 459 1155 746 (M)= 4.0- 135 8682 20 	PEAN 5.0- 5.9 32 81 98 98 1 1 7.9 08N 0PEAN 5.0- 5.9 24 1182 2216 755	6.9 6.9 14 18 24 18 23 13 13 13 1 10 6 MEAN 1	7.0- 7.9 9112 126 143 133 1 82 IF(SEC) BEIGHT A	NDS) 8.0-9 8.0-253232324 3.9 AND PE NDS) 8.0-9 8.0-9 324	9.0-9 9.0-9 10.00.1122111110 NO. THIOD EGE 9.9-91127-571	10.0- 10.9 i 2 OF CAS Y DIREC	11.0- LONGE	1132 842 253 96 44 21 18 8 8 5 4 2 0 1 1 1 2 2 2288.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.004 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 467 273 740 EST HS (4.0- 4.9 167 459 1155 746 (M)= 4.0- 135 8682 20 	PEAN 5.0- 5.9 32 81 98 98 1 1 7.9 08N 0PEAN 5.0- 5.9 24 1182 2216 755	6.0-6.9 14 18 24 23 13 13 1 106 MEAN 1 91.35W FERIC 6.0-6.9 81 626 73 97 97	7.0- 7.9 9112 112 113 114 113 113 11 82 119 119 119	NDS) 8.0-9 8.0-9 1.42532323 2.4 3.9 AZIMUE AND PE NDS) 8.0-9 32	9.0-9 9.0-9 1.22111110 NO. TH(DEGRIOD B	10.0- 10.9 i 2 OF CAS STEES) 2 Y DIREC	11.0- LONGE	1132 842 253 96 44 21 18 8 8 5 4 2 0 1 1 1 2 2 2288.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.004 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 467 273 	4.0- 4.9 167 459 1155 746 (M)= 746 (M)= 135 8682 20 	PEAN 5.0- 5.9 32 818 988 500 91 1	6.9 14 18 24 18 23 13 13 10 6.9 106 MEAN 1 91.35W PERIO 6.9 8 16 73 95 75 75 75 75 75 75 75 75 75 7	7.0- 7.9 9112 112 113 114 113 113 11 82 119 119 119	NDS) -9 - 42532323 24 - 9	9.0-9 9.0-9 10.00.1122111110 NO. THIOD EGE 9.9-91127-571	10.0- 10.9 i i 2 OF CAS	11.0- LONGE	1132 2843 2964 441 188 554 20 1112 2 2288 . TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL
0.00~0.49 0.50~0.49 1.00~1.49 1.50~1.99 2.50~2.49 3.50~3.49 3.50~3.49 3.50~4.49 4.50~4.49 4.50~4.49 5.50~5.99 6.00~6.49 7.00+ TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 467 273 740 EST HS(000 3.0- 3.9 540 409	4.0- 4.9 167 459 1155 746 M)= 4.0- 4.9 1358 3322 20	PEAN 5.0- 5.9 32 818 98 850 91 271 7.9 .08N PEAN 5.0- 5.0- 2118 3222 2151	6.0-6.9 14 18 24 13 13 13 10 106 MEAN 1 91.35W FERIC 6.0-6.9 86 126 773 957 957	7.0- 7.9 9112 112 113 114 113 113 11 82 119 119 119	NDS) 8.0-9 8.0-253232324.9 24.9 8.0-9 8.0-9 8.0-9 8.0-9 8.0-9 8.0-9 8.0-9 8.0-9 8.0-9	9.0-9 9.0-9 10 NO. TH(DE E	10.0- 10.9 i 2 OF CAS	11.0- LONGE 	1132 842 253 96 44 21 18 8 8 5 4 2 0 1 1 2 2 2288.

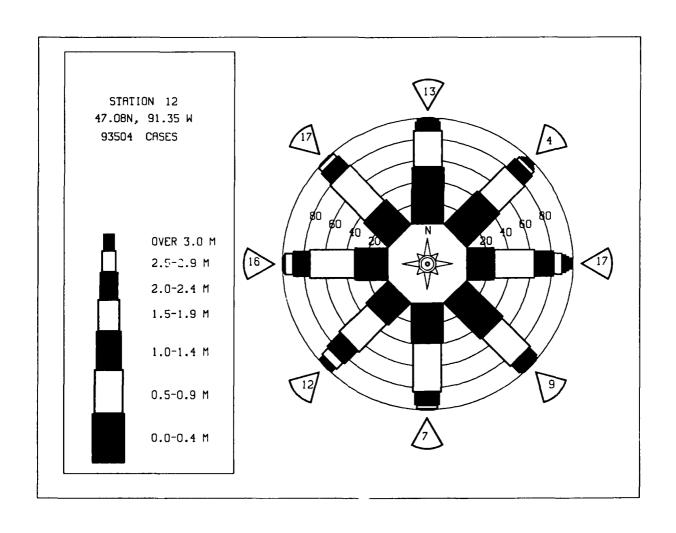
	STATI PERCE	ON S12	2 47 JRRENC	.08N E(X100	91.35W 0) OF H	EIGHT	AZIMU AND PE	TH(DEG	REES) :	90.0 TION	
HEIGHT (METRES)					(PERIO						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99	886	1361 982	302 2754 1098 71	43 173 953 656 227	13 37 57 225 136 211	7 20 17	į	:		:	2612 3967 2127 990 451 297
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	•		1098 71	953 656 227	225 136	34	1 2 2 3	į	į	:	2127 990 451
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	i	211 19	81 52 161 70	24 23	3 2 1	4 1	:	297 206
4.00-4.49	:	•	•	•	•	10	24 23 36 53 18	10	1 2	:	108 73 37
4.50-4.99 5.00-5.49 5.50-5.99	:	:	:	:	:	•	:	10 17 31 12 1	2 5 9 11	:	206 108 73 37 36 21 12
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	1	11 3 1	i 2 3	12 4 3
TOTAL	886	2343	4225	2053	698	452	162	83	39	_	
MEAN HS(M) = 1.0	LARG	EST HS	(M)=	7.7	MEAN T	P(SEC)	= 4.4	NO.	OF CAS	SES= 10	256.
	STATI	ON S12	47	.08N S	1.35W		AZIMU	ŢijſĎĒĞ	REES) = Y DIREC	112.5	
HEIGHT (METRES)	PERCE	NT OCCI	IKKENCI		PERIO			KIOD B	Y DIKEC	TION	TOTAL
,,	<3.0	3.0- 3.9	4,0-	5.0~	6.0-	7,0- 7.9	8.0~	9.0-	10.0-	11.0-	
0.00-0.49	938	3.9	4.9 289	5.9 43	6.9 14	7.9 5	8.9	9.9 1	10.9	LONGEF	2734
0.50-0.99 1.00-1.49		1882	1834 518	119	19 37	12	į		:	:	2866
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	27	202 133 38	19 37 35 16 16 2	19 10	4 4	1	i 2	:	219 69
3.00-3.49 3.50-3.99	:	:	:	:	ž	3 8 4	1 2	:	:	:	769 219 69 24 116 00 00 00
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	:	0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	Ö
6.00-6.49 6.50-6.99 7.00+ TOTAL	938	2326	need.	535	120	72	15	Ż	3	Ò	0
MEAN $HS(M) = 0.6$		2326 EST HS(2668 M)=	3.8	139 MEAN T				OF CAS	-	277.
WELGHE (1997)	STATIC PERCEI	ON S12 NT OCCU	2 47 IRRENCI			EIGHT /	AZIMU AND PE		REES) = Y DIREC		
HEIGHT (METRES)			۸ ۵-	PEAR	PERIO	EIGHT A	AZIMU AND PE NDS)	TH(DEG RIOD B	REES) = Y DIREC	135.0 TION	TOTAL
	<3.0	3.0-	4.0-	PEAR 5.0- 5.9	6.0- 6.9	EIGHT A	AZIMU AND PE	TH(DEG RIOD B 9.0- 9.9		135.0 TION	TOTAL
0.00-0.49 0.50-0.99			4.0- 4.9 220	PEAR 5.0- 5.9	6.0- 6.9 14	EIGHT A	AZIMU AND PE NDS)	TH(DEG RIOD B	REES) = Y DIREC	135.0 TION	TOTAL
0.00-0.49 0.50-0.99	<3.0 759	3.0- 3.9 1071	4.0-	PEAR 5.0- 5.9	6.0- 6.9	EIGHT A	AZIMU AND PE NDS)	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	135.0 TION	TOTAL
0.00-0.49 0.50-0.99	<3.0 759	3.0- 3.9 1071	4.0- 4.9 220 884 360 20	PEAN 5.0-	6.0- 6.9 14 11	EIGHT A	AZIMU AND PE NDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9 1	REES) = Y DIREC	135.0 TION	TOTAL
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49	<3.0 759	3.0- 3.9 1071	4.0- 4.9 220 884 360 20	PEAR 5.0- 5.9	6.0- 6.9 14 11	EIGHT A D(SECON 7.0- 7.9 2 3 7 6 6	AZIMU AND PE NDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9 1	REES) = Y DIREC	135.0 TION	TOTAL 2108 1627 433 94 16 0 2
0.00-0.49 0.50-0.99 1.50-1.499 2.50-2.499 2.50-3.99 3.50-3.99 4.50-4.99 4.50-4.99 5.50-5.99	<3.0 759	3.0- 3.9 1071	4.0- 4.9 220 884 360 20	PEAR 5.0- 5.9	6.0- 6.9 14 11	EIGHT A D(SECON 7.0- 7.9 2 3 7 6 6	AZIMU AND PE NDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9 1	REES) = Y DIREC	135.0 TION	TOTAL 2108 1627 433 94 16 0 2
0.00-0.49 0.00-0.49 1.00-1.49 1.00-1.99 1.50-2.49 2.50-2.49 2.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.50-6.49 6.50-6.99	<3.0 759	3.0- 3.9 1071 643	4.0- 4.9 220 884 360 20	PEAR 5.0- 5.9	6.0-9 14 111 112	EIGHT A D(SECOI 7.0- 7.9 2 37 6 6 1	AZIMUAND PE NDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9 1	REES) = 10.0-10.9	135.0 TION	TOTAL
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 1.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.49 6.50-6.99 7.50-6.99	<3.0 759 759	3.0- 3.9 1071 643	4.0- 4.9 220 884 360 20 	PEAN 5.09 41 86 55 54 55 	6.0- 6.9 14 111 112 	EIGHT A D(SECO) 7.0- 7.9 2 37 66 6 i	AZIMUAND PE NDS) 8.0- 8.9	TH(DEGRIOD B	REES) = Y DIRECT 10.0 - 10.9	135.0 TION	2108 1627 433 94 16 00 00 00 00 00
0.00-0.49 0.00-0.49 1.00-1.49 1.00-1.99 1.50-2.49 2.50-2.49 2.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.50-6.49 6.50-6.99	<3.0 759 759	3.0- 3.9 1071 643	4.0- 4.9 220 884 360 20 	PEAN 5.09 41 86 55 54 55 	6.0-9 14 111 112	EIGHT A D(SECO) 7.0- 7.9 2 37 66 6 i	AZIMUAND PE NDS) 8.0- 8.9	TH(DEGRIOD B	REES) = 10.0-10.9	135.0 TION	TOTAL 2108 1627 433 94 16 0 2
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 1.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.49 6.50-6.99 7.50-6.99	<3.0 759 759 LARGE	3.0-3.9 1071 643	4.0- 4.9 220 884 360 20 	PEAR 5.0- 5.9 41 86 55 54 5 241 3.2	6.0-6.9 14 111 112 2 49 MEAN T	EIGHT A D(SECO) 7.0- 7.9 2 37 6 6 1	AZIMUAND PE NDS) 8.0- 8.9 1 3 1 5 3.4	TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	135.0 TION 11.0- LONGER	2108 1627 433 94 16 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 1.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.49 6.50-6.99 7.50-6.99	<3.0 759 759 LARGE	3.0-3.9 1071 643	4.0- 4.9 220 884 360 20 	PEAR 5.0- 5.9 41 86 55 54 5 241 3.2 08N S (X1000	6.0-6.9 14 111 112 2 49 MEAN T	EIGHT A D(SECO) 7.0- 7.9 2 3 7 6 6 i 25 P(SEC)	AZIMUAND PE	TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	135.0 TION 11.0- LONGER	2108 1627 433 94 16 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+6.99	<3.0 759 759 LARGE	3.0-3.9 1071 643	4.0- 4.9 220 884 360 20 	PEAR 5.0- 5.9 41 86 55 54 5 241 3.2 08N 9 (X1000 PEAR 5.0-	6.0- 6.9 14 111 112 2 49 MEAN T.	EIGHT A	AZIMUAND PE	TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	135.0 TION 11.0- LONGER	TOTAL 2108 1627 433 94 16 0 0 0 0 0 0 0 0 TOTAL
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES)	<3.0 759 759 LARGE	3.0- 3.9 1071 643 	4.0- 4.9 220 884 360 20 1484 M)= 47. RRENCE	PEAR 5.0- 5.9 41 86 55 54 5 241 3.2 08N 9 (X1000 PEAR 5.0- 27	PERIO: 6.0- 6.9 14 111 12 49 MEAN T. 1.35W H. PERIO: 6.0- 6.9	EIGHT A D (SECO) 7.0- 7.9 2 3 7 6 6 i 2 5 P (SEC) 7.0- 7.9 3	AZIMUAND PE	TH(DEG RIOD B 9.0- 9.9 1	REES) = Y DIRECT 10.0- 10.9	135.0 TION 11.0- LONGER 	TOTAL 2108 1627 433 94 16 0 0 0 0 0 0 0 0 13
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.99 4.00-4.49 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES)	<3.0 759 759 LARGE	3.0- 3.9 1071 643 	4.0- 4.9 220 884 360 20 1484 M)= 47. RRENCE	PEAR 5.0- 5.9 41 86 55 54 5 241 3.2 08N 9 (X1000 PEAR 5.0- 5.9 27 635	6.0-6.9 14 111 112 2 49 MEAN T 1.35W 1.35W 1.35W 2.6.0-6.9	EIGHT A D(SECO) 7.0- 7.9 2 3 7 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	AZIMUAND PE	TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	135.0 TION 11.0- LONGER 	TOTAL 2108 1627 433 94 16 0 0 0 0 0 0 0 13 .
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.99 4.00-4.49 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES)	<3.0 759 759 LARGE	3.0- 3.9 1071 643 	4.0- 4.09 220 884 360 20 1484 M)= 4.0- 97 6074	PEAR 5.0- 5.9 41 86 55 54 5 241 3.2 08N 9 (X1000 PEAR 5.0- 27	PERIO 6.9 14 111 12 2 49 MEAN T 1.35W H 1.35W H 2.00 6.09 9 14 7	EIGHT / D (SECO)	AZIMUAND PE	TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	135.0 TION 11.0- LONGER 	TOTAL 2108 1627 433 94 16 0 0 0 0 0 0 0 13 .
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.99 3.00-3.49 2.50-2.49 2.50-3.99	<3.0 759 759 LARGE	3.0- 3.9 1071 643 	4.0- 220 884 360 20 1484 M)= 47. RRENCE 4.0- 4.9 9609 274 34	PEAR 5.0- 5.9 41 86 55 54 5 241 3.2 08N 9 (X1000 PEAR 5.0- 5.9 27 635	PERIO: 6.0- 6.9 14 111 12 49 MEAN T. 1.35W H. PERIO: 6.0- 6.9 14 7	EIGHT A D(SECO) 7.0- 7.9 2 3 7 6 6 i 25 P(SEC)= EIGHT A D(SECO) 7.0- 7.9 3 4 2 3 1	AZIMUAND PE NDS) 8.0- 8.9 1 3 1	TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	135.0 TION 11.0- LONGER 	TOTAL 2108 1627 433 94 16 0 0 0 0 0 0 0 13 .
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49	<3.0 759 759 LARGE	3.0- 3.9 1071 643 	4.0- 220 884 360 20 1484 M)= 47. RRENCE 4.0- 4.9 9609 274 34	PEAR 5.0- 5.9 41 86 55 54 5 241 3.2 08N 9 (X1000 PEAR 5.0- 5.9 27 635	PERIO 6.9 14 111 12 2 49 MEAN T 1.35W H 1.35W H 2.00 6.09 9 14 7	EIGHT A D(SECO) 7.0- 7.9 2 3 7 6 6 i 25 P(SEC)= EIGHT A D(SECO) 7.0- 7.9 3 4 2 3 1	AZIMUAND PE	TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	135.0 TION 11.0- LONGER 	TOTAL 2108 1627 433 94 16 0 0 0 0 0 0 0 13 .
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.99 4.50-4.99 5.50-5.99 6.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-7.49	<3.0 759 759 LARGE	3.0- 3.9 1071 643 	4.0- 220 884 360 20 1484 M)= 47. RRENCE 4.0- 4.9 9609 274 34	PEAR 5.0- 5.9 41 86 55 54 5 241 3.2 08N 9 (X1000 PEAR 5.0- 5.9 27 635	PERIO 6.9 14 111 12 2 49 MEAN T 1.35W H 1.35W H 2.00 6.09 9 14 7	EIGHT A D(SECO) 7.0- 7.9 2 3 7 6 6 i 25 P(SEC)= EIGHT A D(SECO) 7.0- 7.9 3 4 2 3 1	AZIMUAND PE NDS) 8.0- 8.9 1 3 1	TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	135.0 TION 11.0- LONGER 	TOTAL 2108 1627 433 94 16 0 0 0 0 0 0 0 13 .
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49	<3.0 759 759 LARGE	3.0- 3.9 1071 643 	4.0- 220 884 360 20 1484 M)= 47. RRENCE 4.0- 4.9 9609 274 34	PEAR 5.0- 5.9 41 86 55 54 5 241 3.2 08N 9 (X1000 PEAR 5.0- 5.9 27 635	PERIO 6.9 14 111 12 2 49 MEAN T 1.35W H 1.35W H 2.00 6.09 9 14 7	EIGHT A D(SECO) 7.0- 7.9 2 3 7 6 6 i 25 P(SEC)= EIGHT A D(SECO) 7.0- 7.9 3 4 2 3 1	AZIMUAND PE NDS) 8.0- 8.9 1 3 1	TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	135.0 TION 11.0- LONGER 	TOTAL 2108 1627 433 94 16 0 0 0 0 0 0 0 0 13

MEAN HS(M) = 0.5 LARGEST HS(M)= 4.3 MEAN TP(SEC)= 3.3 NO. OF CASES= 3102.

	STATIC PERCE	N S12	RRENCE	08N (X100	91.35W 0) OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES) =	180.0 TION	
HEIGHT (METRES)					K PERIO						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	675	681 931	106 691	37 42 17	9	2	:	i	:	:	1510 1674 378
1.00-1.49 1.50-1.99 2.00-2.49	:	:	350 57	17 32	9 1	Ż 1	i	:	:	:	92
1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	Ż	i	:	i	i	:	:	0 4 1
3.50-3.99 4.00-4.49 4.50-4.99	:	•	•	:	•	:	:	•	:		00
4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49	:	:	:	:		:	:	:	:	:	1 0 0 0 0 0
7.00+	:	:	:	:	:	:	:		:	•	ő
TOTAL MEAN HS(M) = 0.6	675	1612 EST HS(1204 M\-	130 3.0	29	5 P(SEC):	2 - 3.3	Ž NO	OF CAS	0 ====================================	3430.
PEAR 15(M) - 0.0	LARGE	201 115(ri)=	3.0	LIENN I	r (SEC)-	- 3.3	NO.	OF CAL	DE3-	3430.
	STATIO	N S12	RRENCE	08N (X100	91.35W 0) OF H	EIGHT A	AZIMU AND PE	TH(DEG	REES) =	=202.5 CTION	
HEIGHT (METRES)					K PERIO						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	603	819 782	75 1522	23 38 111	11	3	:		:	:	1534 2349
1.00-1.49	:	:	900 94	111 361 131	7 5 2 31 42 5	4 5	:	:	i	:	1020 463
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	131	42	5 1 1	:	:	:	:	163 44 5
3.50-3.99 4.00-4.49 4.50-4.99		•		•	•	i	:		:	1	452000000
5.00-5.49 5.50-5.99	:	:	:	:	•	:	:	:	:	:	ŏ
6.00-6.49 6.50-6.99 7.00+		•	:	•	:	:	•	•	•	•	000
TOTAL	603	160i	2591	665	103	15	Ò	Ò	i	i	
MEAN HS(M) = 0.8	LARGI	EST HS((M)=	3.6	MEAN I	P(SEC)=	= 3.8	NO.	OF CAS	oro=	5227.
	STATIO	ON S12	RRENCE	08N (X100	91.35W 0) OF H	EIGHT A	AZIMU AND PE	TH(DEG	REES) = Y DIREC	=225.0 CTION	
HEIGHT (METRES)	STATIC PERCEN	ON S12	47 RRENCE		91.35W D) OF H K PERIO			TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	47 RRENCE					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
0.00-0.49			4.0- 4.9 124 1648	PEAI 5.0~ 5.9 28	6.0- 6.9	7 0- 7 0- 7 9 2 3	NDS) 8.0-	9.0-	10.0-	11.0-	R
0.00-0.49	<3.0	3.0- 3.9 1055	4.0- 4.9 124	PEAI 5.0~ 5.9 28	6.0- 6.9 12 14	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	
0.00-0.49	<3.0	3.0- 3.9 1055	4.0- 4.9 124 1648 934	PEAL 5.0~ 5.9	6.0- 6.9	7.0- 7.9 7.9 2 3 4 3	*DS) 8.0- 8.9	9.0-	10.0-	11.0-	1932 2292 1152 604 311 97
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-3.49 3.50-3.49	<3.0	3.0- 3.9 1055 590	4.0- 4.9 124 1648 934	PEAI 5.0~ 5.9 28	6.0- 6.9 12 14 5 54	D (SECON 7.0- 7.9 2.3	*DS) 8.0- 8.9 : i	9.0-	10.0- 10.9	11.0-	R 1932 2292 1152 604 311 97
0.500-1.999 1.500-2.499 2.500-3.499 2.500-3.499 3.500-4.999 4.500-5.99	<3.0	3.0- 3.9 1055 590	4.0- 4.9 124 1648 934 53	PEAI 5.0~ 5.9 28	6.0- 6.9 12 14 5 54 97	7 . 0 - 7 . 9 2 . 3 4	*DS) 8.0- 8.9	9.0-	10.0-	11.0-	1932 2292 1152 604 311 97 10 5
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-3.49 3.50-3.49	<3.0	3.0- 3.9 1055 590	4.0- 4.9 124 1648 934 53	PEAJ 5.0~ 5.9 288 37 209 547 255	6.0- 6.9 12 14 5 5 54 97 4	D(SECOT 7.0- 7.9- 2 3 4 3	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	R 1932 2292 1152 604 311 97
0.4999999999999999999999999999999999999	<3.0 711	3.0- 3.9 1055 590	4.0- 4.9 124 1648 934 53 	PEAI 5.0~5.9 28 37 209 547 255 1076	6.0- 6.9 12 14 5 5 5 5 4 97 4 	D(SECOI 7.0- 7.9 2 3 4 3	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	1932 2292 1152 604 311 97 100 0
999 4999 0.4999 0.500 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.	<3.0 711	3.0- 3.9 1055 590	4.0- 4.9 124 1648 934 53 	PEAJ 5.0~ 5.9 288 37 209 547 255	6.0- 6.9 12 14 5 5 5 5 4 97 4 	D(SECOT 7.0- 7.9- 2 3 4 3	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	1932 2292 11504 311 97 10 50 20 00
0.4999999999999999999999999999999999999	<3.0 711	3.0- 3.9 1055 590 	4.0- 4.9 124 1648 934 53 2759 M)=	PEAI 5.0~ 5.9 28 37 255 1076 4.8	6.0- 6.9 12 14 5 5 5 5 4 97 4 	7.0- 7.9- 2.34 3 65 23	NDS) 8.0- 8.9 i ż 3	9.0- 9.9	10.0- 10.9	11.0- LONGEI	1932 2292 1152 604 311 97 10 0 0 0
0.4999999999999999999999999999999999999	<3.0 711	3.0- 3.9 1055 590 	4.0- 4.9 124 1648 934 53 2759 M)=	PEAI 5.0~ 5.9 28 37 255	6.0-6.9 12 145 54 97 4 186 MEAN T	7.0- 7.9- 2.3 3.3 	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	1932 2292 1152 604 311 97 100 0
0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.399 2.50-3.499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 711	3.0- 3.9 1055 590 	4.0- 4.9 124 1648 934 53 2759 M)=	PEAI 5.0~ 5.9 28 37 255	6.0-6.9 12 14 5 5 4 97 4 186 MEAN T	7.0- 7.9- 2.3 3.3 	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	1932 2292 1152 604 311 97 100 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES)	<3.0 711	3.0- 3.9 1055 590 	4.0- 124 1648 934 53 2759 M)= 4.0- 4.0- 1186	PEAI 5.0~ 5.9 28 37 207 255 1076 4.8 6(X100) PEAI 5.0~ 5.9 41	6.0- 6.9 12 145 554 97 4 186 MEAN T	D(SECON 7.0- 7.9 2 3 4 3	8.0- 8.9	9.0- 9.9	10.0- 10.9 i i of CAS	11.0- LONGEI	1932 2292 1152 604 311 97 10 0 0 0 0 0 0 0 5999.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.499 7.00+4.499 6.50-6.499 7.00+4.499 6.50-6.499 6.50-6.99 7.00+4.499 6.50-6.99 7.00+4.499 6.50-6.99 7.00+4.499 6.50-6.99 7.00+4.499 6.50-6.99	<3.0 711 71i LARGE STATIC PERCEN <3.0	3.0- 3.9 1055 590 	4.0- 124 1648 934 53 2759 M)= 4.0- 4.9	PEAI 5.0~ 5.9 28 37 255 247 255 1076 4.8 08N 9EAI 5.0~ 5.9 41 31 251	6.0-6.9 12 14 5 5 4 97 4 186 MEAN T 91.35W FERIO 6.0-6.9 11 8 8 3	D(SECON 7.0- 7.9 2 3 3 3 6 5	AZIMUND PE. S. S. S. S. S. S. S. S. S. S. S. S. S.	9.0- 9.9 i i NO.	10.0- 10.9 i i i i i of CAS	11.0- LONGEI	1932 2292 1152 604 311 97 10 0 0 0 0 0 0 0 5999.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.999 3.50-3.499 4.50-4.499 5.50-6.499 6.50-0.499 6.50-0.499	<3.0 711 71i LARGE STATIC PERCEN <3.0	3.0- 3.9 1055 590 	4.0- 124 1648 934 53 2759 M)= 4.0- 111 1186 695	PEAI 5.0~ 5.9 28 37 207 255 1076 4.8 6(X100) PEAI 5.0~ 5.9 41	6.9 12 14 5 5 54 97 4 186 MEAN T 291.35W WEAN T 6.0- 6.9	D(SECON 7.0- 7.9 2 3 4 3	8.0- 8.9 i 2 3 - 4.0 AZIMU ND PE.	9.0- 9.9	10.0- 10.9	11.0- LONGEI	1932 2292 1152 604 311 97 10 0 0 0 0 0 0 0 0 0 0 5999.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.299 2.50-3.499 4.50-4.499 5.50-6.499 7.50-6.99 7.00+ 7.0	<3.0 711 71i LARGE STATIC PERCEN <3.0	3.0- 3.9 1055 590 	4.0- 124 1648 934 53 2759 M)= 4.0- 111 1186 695	PEAI 5.0~ 5.9 28 37 255 247 255 1076 4.8 08N 9EAI 5.0~ 5.9 41 31 251	6.9 12 14 5 54 97 4 186 MEAN T 6.9 1.35W H 6.9 11 8 8 8 11 14	D(SECON 7.0- 7.9 2 3 3 3 6 5	AZIMUND PE. S. S. S. S. S. S. S. S. S. S. S. S. S.	9.0- 9.9	10.0- 10.9 i i OF CAS	11.0- LONGEI	1932 2292 1152 604 311 197 10 0 0 0 0 0 0 0 5999.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 1.50-1.499 2.50-3.499 4.50-4.499 5.50-6.499 6.50-4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.50-1.499 1.50-1.499	<3.0 711 71i LARGE STATIC PERCEN <3.0	3.0- 3.9 1055 590 	4.0- 124 1648 934 53 2759 M)= 4.0- 111 1186 695	PEAI 5.0~ 5.9 28 37 255 247 255 1076 4.8 08N 9EAI 5.0~ 5.9 41 31 251	6.0-6.9 12 145 54 97 4 186 MEAN T 91.35W FERIO 6.0- 6.9 11 8 31 16 14 3.	D(SECON 7.0- 7.9 2 3 4 3	AZIMUND PE. S. S. S. S. S. S. S. S. S. S. S. S. S.	9.0- 9.9	10.0- 10.9 i i OF CAS	11.0- LONGEI	1932 2292 1152 1604 311 97 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.499 0.500-1.499 0.500-1.399 1.500-1.399 1.500-3.499 1.500-4.499 1.500-5.499 1.500-6.6 1.5	<3.0 711 71i LARGE STATIC PERCEN <3.0	3.0- 3.9 1055 590 	4.0- 124 1648 934 53 2759 M)= 4.0- 111 1186 695	PEAI 5.0~ 5.9 28 37 255 247 255 1076 4.8 08N 9EAI 5.0~ 5.9 41 31 251	6.0-6.9 12 145 54 97 4 186 MEAN T 91.35W FERIO 6.0- 6.9 11 8 31 16 14 3.	D(SECON 7.0- 7.9 2 3 4 3	AZIMUND PE. S. S. S. S. S. S. S. S. S. S. S. S. S.	9.0- 9.9 1 1 1 NO. TH(DEG RIOD B	10.0- 10.9 i i i i of CAS	11.0- LONGEI	1932 2292 1152 604 311 97 10 0 0 0 0 0 0 0 0 5999.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 1.50-1.499 2.50-3.499 4.50-4.499 5.50-6.499 6.50-4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.50-1.499 1.50-1.499	<3.0 711 711 LARGE STATIC PERCEN <3.0 794 794	3.0- 3.9 1055 590 	4.0- 124 1648 934 53 2759 M)= 47. RRENCE 4.0- 4.9 111 11895 140 	PEAI 5.0~ 5.9 28 37 255 247 255 1076 4.8 08N 9EAI 5.0~ 5.9 41 31 251	6.0-6.9 12 145 54 97 4 186 MEAN T 91.35W FERIO 6.0- 6.9 11 8 31 16 14 3.	D(SECON 7.0- 7.9 2 3 4 3	AZIMUAND PE 8.9 2. 2. 3. 4.0 AZIMUAND PE 1. 1. 2. 3. 4.0	9.0- 9.9	10.0- 10.9 i i OF CAS	11.0- LONGEI	1932 2292 1152 604 311 105 00 00 00 00 00 00 00 00 00 00 00 00 0

	STATI PERCE	ON S1	Z JRRENC			EIGHT A		TH (DEG RIOD B	REES):	=270.0 CTION	
HEIGHT (METRES)	<3.0	3.0-	4,0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99	1329	3.9 1076 1996	187 1441 1220 355	5.9 59 41 213 102 21	6.9 25 18 11 2 i	9 7 7 1	8.9 1 1 i	9.9 2 : i	10.9 i	LONGE	2686 3506
3.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00-4	1329	3072	3203	441	: : : : 57	24	: : : : : :	: : : :	: : : : :		12772 10242 10242 1020 1020 1020 1020 1020 1
MEAN ES(M) = 0.7	LARG	est Hs	(M)=	3.2	MEAN 1	P(SEC)	3.5	NO.	OF CAS	SES=	7616.
HEIGHT (METRES)	STATI PERCE	NT OCC	JRRENCI	E(X100 PEA	K PERIC	EIGHT A	and Pe NDS)	RIOD B		CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0 - 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.00-3.49	1188	1640 2879 1	181 1719 1571 500	69 57 11 393 178	21 25 11 2	8 20 6 4	j i	i i	:	:	3107 4704 1600 900 180
3.50-3.99 4.00-4.49 4.50-4.99	:	:	· · ·	10 : :	1 : :	: :	:	:	:	ż :	15 12 00 00 00 00 00
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL	: : 1188	4520	: : 397ì	718	: 65	; ; 38	: : :	: : : 3	: : : ò		0000
MEAN $HS(M) = 0.8$		EST HS		3.8		P(SEC)=	3.5	_	OF CAS	_	9837.
HEIGHT (METRES)	STATION PERCE	ON S12 NT OCCI	2 JRRENCI	E(X1000	-	EIGHT A	IND PE	TH (DEG RIOD B	REES) :	315.0 TION	
,	<3.0				K PEKIL	DISECO	NDS)				TOTAL
	€3.0	3.0-	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	1115	3.9 3.9 1446 3049	4.0- 4.9 211 1286 1265 494	5.0- 5.9 91 86 24 55 35	6.0-	7.0- 7.9 13 36 19 8	8.0° 8.9 5	9.0- 9.9	10.0- 10.9 i 2	11.0- LONGER : : :	2911 4529 1337 569 45
0.50-0.99 1.00-1.499 1.50-2.499 2.50-2.499 3.50-3.49		1446	4.9 211 1286 1265	91 86 24	6.0- 6.9	7.0- 7.9 13 36 19	8.0° 8.9 5	9.0-9 9.5521 1	:	LONGER	2911 4529 1337 569 45
0.50-0.99 1.00-1.49 1.50-2.49 2.50-2.99 3.00-3.49		1446	4.9 211 1286 1265	91 86 24 54 35	6.0- 6.9	7.0- 7.9 13 36 19	8.0° 8.9 5		1 2 2	LONGER	2911 4529 1337 569 45
0.50-1.499 1.50-1.299 1.500-1.299 2.500-2.3.499 4.500-4.499 4.500-55.499 5.500-6.99	1115 : : : : : : : : : : : : : : : : : :	1446 3049	4.9 211 1286 1265 494 1	916 825 3 4 · · · · · · · · · · · · · · · · · · ·	6.0- 6.9 35 67 22 5 	7.0- 7.9 13 36 19 8 1	8.0°9 5.1 1.3 1. 		i 22 i	LONGER . i i . i . 2	2911 4529 1337 569 45
0.50-0.99 1.50-1.49 1.50-1.499 2.50-2.99 3.50-3.99 4.50-4.499 5.50-5.499 5.50-6.49 7.50-6.99	1115 : : : : : : : : : : : : : : : : : :	1446 3049 	4.9 211 1265 494 1 	91 86 24 35 4 	6.0-6.9 35 67 22 5 129 MEAN I	7.0- 7.9 13355 198 1	8.0~ 8.9 5 1 1 3 1	55 22 1	i 2 2 2 i	LONGER	29119 45297 13695 456 1100000000000000000000000000000000000
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.00-6.49 7.00-4.49 7.00-4.49 7.00-4.49 7.00-4.49 7.00-6.49	1115	1446 3049 	4.9 211 1265 494 1 	91 86 24 35 4 	6.0-6.9 35 67 22 5 129 MEAN I	7.0- 7.9 13 36 19 8 1 	8.0~ 8.9 5 1 1 3 1	55 22 1	i 2 2 2 i	LONGER	2911 4529 1337 569 45 1 1 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7	1115	1446 3049 	4.9 2116 1265 494 1 1 	91 86 24 35 4 	6.0-6.9 35 67 22 5 129 MEAN I	7.0- 7.9 13 36 19 8 1 	8.0~ 8.9 5.1 1.3 1. 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	55 21 1 	i 2 2 2 i	LONGER	2911 4529 1337 569 45 6 1 1 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7	1115	1446 3049 	4.9 2116 1265 494 1 	91 86 244 335 4 	6.0- 6.9 35 67 22 5 129 MEAN I 91.35W H 6.9 6.9 62 113 59	7.0- 7.9 13 36 19 8 1 1 	8.0~ 8.9 5 1 1 3 1		i 2 2 2 i 6 of CAS	LONGER	2911 4529 1337 569 45 6 1 1 0 0 0 0 0 0 0 0 0 0
0.50-1.99 1.50-1.99 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.99 4.00-4.99 5.50-5.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.50-1.99 0.50-1.99 0.50-1.99 1.00-1.99	1115	1446 3049 	4.9 2186 12865 4941 1.0655 4941 1.000 2.0000 2.00000 2.0000 2.0000 2.0000 2.0000 2.0000 2.0000 2.0000 2.0000 2.000	91 86 244 335 4 	6.0- 6.9 35 67 22 5 129 MEAN I 91.35W H 6.9 6.9 62 113 59	7.0- 7.9 13 36 19 8 1 	8.0~ 8.9 51 11 31 11 3.5 AZIMU: ND PEI IDS) 8.0~ 8.9 13 16 10	13 NO. 14 16 42 1	i i 2 2 2 i	LONGER	2911 4529 1337 569 46 11 00 00 00 00 00 00 00 00 00 00 00 00
0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 6.50-6.49 7.50-4 TOTAL MEAN HS(M) = 0.7	1115	1446 3049 	4.9 2186 12865 4941 1.0655 4941 1.000 2.0000 2.00000 2.0000 2.0000 2.0000 2.0000 2.0000 2.0000 2.0000 2.0000 2.000	91 86 244 335 4 	6.0- 6.9 35 67 22 5 129 MEAN I 91.35W H 6.9 6.9 62 113 59	7.0- 7.9 13 36 19 8 1 	8.0~ 8.9 51 11 31 11 3.5 AZIMU: ND PEI IDS) 8.0~ 8.9 13 16 10	55 21 1	i i 2 2 2 i	LONGER	2911 4529 1337 569 45 1 1 0 0 0 0 0 0 0 0 0 0

STATION S12 47.06N 91.35W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS HEIGHT(METRES) PEAK PERIOD(SECONDS)										
,,	<3.0 3.0 3.	- 4.0- 9 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.499 2.50-2.499 3.50-3.499 4.50-4.49 4.50-4.49 5.50-5.499 4.50-6.499 7.00-4	1408 1775 . 1969 	1829 1063 208 	91 156 231 293 117 	36 55 43 44 33 50 4	14 29 26 20 17 10 26 12 	.445543473				3653 40420 13774 17762 1100 1100 1100 1100 1100 1100 1100 11
MEAN HS(M)= 0.7	LARGEST HS	(M) = 10	2 ME	AN TP	SEC)=	3.7	TOTAL	CASES=	93504	•



WIS STATION S12 (47.08N 91.35W)

						MONT							
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR6789901234567899012345678990123345678990123345678990123345678999999999999999999999999999999999999	70798809100290700890078797088997	89998800909898028778916778998879	186880000085997890703335987130403	98070787979797187770868767779806	896877668677777076676665555776667	6556565555566666555556744565465554	0.0000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	100000000000000000000000000000000000000	20301699909898897900698877829908	18929700828007988808719887009997	MEAN 0.87 700.88 8.87 7.77 00.88 00.87 7.77 00.88 00.87 7.77 00.88 00.87 8.77 7.76 00.88 00.87 7.77 00.88 00.87 00.87 00.88 00.87 00.87 00.88 00.87 00
MEAN	0.9	0.9	1.0	0.8	0.7	0.5	0.4	0.5	0.6	0.7	0.9	0.9	
			LAR	GEST	HS (ME	TERS)	BY M	ОИТН	AND Y	EAR			
			WI	S STA	TION	S12		.08N	91.3	5W)			
	TAM	ECD	GAM.	DG A	MAU	MONT		ATIC	CED	OCT.	NOV	חבכ	
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	_	DEC	
Y101234567890123345678999123345678999123345678999123345678999139998887	09642242678710248781409452959214	4243323425422325423237233233333333333333	642242523473224432466523333454035 2	058043678486009011173615807868932 S	924519978057840215931093383470655 S	3111112222122221111112211131112211	3865N92N44N280754N12494231120547355 WI	211121113111121111012111111111111111111	12221121221211212121202744441305782 ON	30464090547096896800053738680441165 2	02185761325505916528869657221610	522722235525554252525265222232225 5227222355255354252525265222222223	
MEAN	CICNIC	TCANT				ICS F	OR WI	SIA			METEN	C)	٠ ٦
	SIGNIF PEAK W				u t	• • •				(0.7 3.7
	FREQUE				(CENT	ER) D	 IRECT	ION B		(90.0
	ARD DE										METER		0.6
STAND	ARD DE	VIATI	ON OF	WAVE	TP					(SECON	DS)	1.3
	ST WAV									(10.2
	TP ASS									(12.5
	GE DIR OF LAR									(DEGKE	೭೦)	29.0 85030418
DUL	ar mun		00	COLUCE		S (IK	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,					33030410

	STATIC	N S13	RRENCĖ					H(DEGI	REES) = DIREC	O O TION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49	2435	2820	629	206	87	45	6	j.		:	6228
0.50-0.99 1.00-1.49 1.50-1.99	:	2727 :	465 453 69	276 66 3	145 82 24	86 82 44	24 18 26 5 2	16	.2 3 9 6		3730 719 193
2.00-2.49 2.50-2.99 3.00-3.49		:	6		•	13 13	5 2	22 12 5	9	2 2 3 3	17
3.50-3.99	:	:	:	:	:	:	•	1	1	•	000
4.00-4.49	:	:		:	:	:	:	•	i	2 1	193 47 17 50 0 3 1 1 0
5.00-5.49 5.50-5.99 6.00-6.49	:		:	:	:	:	:		:	1	ð
6.50-6.99 7.00+	:								oá		0
TOTAL	2435	5547	1622	551 5.9	338	271 P(SEC):	81 = 3.4	63 NO	22 OF CAS	14 FS= 1	0250.
MEAN HS(M) = 0.5	LAKG	EST HS		3.9	LIEWN 1	P(SEC)	- 3.4	110.	OI OIL	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
	STATIO	ON S13	47 RRENCÉ	08N 9	1.57W) OF H	EIGHT /	AZIMU'	TH(DEG	REES) = Y DIREC	22.5 TION	
HEIGHT (METRES)				PEAK	PERIO	D(SECO	NDS)				TOTAL
	<3.0	3.0~ 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	380	510 314	108	41	13	.5 18	ż		•	:	1057 77211 1960 373 1126 1210 100
0.50-0.99 1.00-1.49	:	•	282 58 9	81 85 19	24 24 11	20 16	2 3 4	i 1 5	į		191 60
2.00-2.49	:	:	:	19 3	13	11	1	1	1	:	37 13
1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99	•	:	•	:	•	3	1	3 3 1	Ż 1	i	6 1
4.00-4.49 4.50-4.99 5.00-5.49	:		:	:	:	:	•	:	i	i	2 1
5.50-5.99 6.00-6.49	:	:	:	:	:	:		•	:	i	0
6.50-6.99 7.00+				229	85	84	18	15	Ż	Š	ŏ
TOTAL $MEAN HS(M) = 0.6$	380 LARG	824 EST HS	457 (M)=	6.4		P(SEC)			OF CAS		1979.
HEIGHT (METRES)	STATI PERCE	NT OCCI	3 47 JRRENCĖ 4.0-		O) OF H C PERIC 6 O-	EIGHT DO(SECO	AND PE	RIOD B	REES) = Y DIREC	11.0-	TOTAL
		3.9	4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGE	R 1303
0.00-0.49 0.50-0.99 1.00-1.49	533	527 379	178 320 74	38 84 105	18 24 33	9 10 16	3 4	:	:		820 232 72 21 20 13
1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99	:	:	' 6	26 3	25 8 2	16 7 6	5		:		72 21
3.00-3.49	:	:		1	2	12 7	1 2	3 3	i	i	20 13
3.50-3.99	:	:	•	:	:	:	1	i	i		22221000
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	î	i i	2 1
6.00-6.49 6.50-6.99 7.00+	:	:	÷	:				:	•	:	0
7.00+ TOTAL	533	906	57 8	257	11 0	67	2Ó	1i	Ś	З	U
						•					
MEAN HS(M) = 0.6		EST HS	(M)=	5.8	MEAN ?	rp(SEC)	_		OF CA	SES≈	2343.
	LARG	ON 51	3 47	08N (X100	91.57W 0) OF E	(SEC)	≈ 3.7 AZIMU AND PE	NO.	OF CAS	= 67.5	2343.
MEAN $HS(M) = 0.6$	LARG	ON S1	3 47 URRENCI 4.0-	.08N E(X100 PEAI	91.57W 0) OF E K PERIC 6.0-	TP(SEC)	AZIMU AND PE	NO.	REES)	= 67.5 CTION	TOTAL
MEAN HS(M) = 0.6 HEIGHT(METRES)	STATI PERCE	ON S1 NT OCC	3 47 URRENCI 4.0- 4.9	.08N E(X100 PEA 5.0-	91.57W 0) OF F K PERIC 6.0- 6.9	TP(SEC) HEIGHT DD(SECC	≈ 3.7 AZIMU AND PE	NO. TH(DECRIOD E	REES) :	= 67.5 CTION	TOT AL
MEAN HS(M) = 0.6 HEIGHT(METRES)	LARG STATI PERCE	ON S1	3 47 URRENCI 4.0- 4.9 122 716 275	08N E(X100) PEA 5.0- 5.9 25 114	91.57W 0) OF F K PERIC 6.0- 6.9 10	TP(SEC) HEIGHT DD(SECC) 7.0- 7.9 26 17	AZIMU AND PE DNDS) 8.0- 8.9	NO. TH(DECEMPTED E	REES) :	= 67.5 CTION	TOT AL
MEAN HS(M) = 0.6 HEIGHT(METRES)	STATI PERCE	ON S1 NT OCC	3 47 URRENCI 4.0- 4.9 122 716 275 21	.08N PEAI 5.0- 5.9 25 114 251 150	91.57W 0) OF F K PERIO 6.0- 6.9 10 16 24 59	HEIGHT DD (SECO	AZIMU AND PE DNDS) 8.0- 8.9	9.0- 9.9	REES): Y DIREC 10.0- 10.9	= 67.5 CTION	TOTAL R 1099 1310 571 250 135
MEAN HS(M) = 0.6 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49	STATI PERCE <3.0	ON S1 NT OCC	3 47 URRENCI 4.0- 4.9 122 716 275 21	08N E(X100) PEA 5.0- 5.9 25 114	91.57W 0) OF F K PERIC 6.0- 6.9 10	TP(SEC) HEIGHT DD(SECC) 7.0- 7.9 26 17	AZIMU AND PE DNDS) 8.0- 8.9	NO.	10.0- 10.9	= 67.5 CTION 11.0- LONGE	TOTAL R 1099 1310 571 250 135
MEAN HS(M) = 0.6 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49	STATI PERCE <3.0	ON S1 NT OCC	3 47 URRENCI 4.0- 4.9 122 716 275 21	08N PEAI 5.0- 5.9 25 114 251 150 54	91.57W 0) OF F K PERIO 6.0- 6.9 10 24 59 53 66 3	TP(SEC) HEIGHT DD(SECC) 7,0- 7,9 26 17 25 28 54	AZIMU AND PE ONDS) 8.0- 8.9	9.0- 9.0- 9.1 1	10.0- 10.9	= 67.5 CTION	TOTAL R 1099 1310 571 250 135
MEAN HS(M) = 0.6 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 3.00-2.49	STATI PERCE <3.0	ON S1 NT OCC	3 47 URRENCI 4.0- 4.9 122 716 275 21	08N PEAI 5.0- 5.9 25 114 251 150 54	91.57W 0) OF F K PERIC 6.0- 6.9 10 124 59 53 666 3	TP(SEC) HEIGHT DD(SECC) 7.0- 7.9 26 17 17 25 28 54	AZIMUAND PE DNDS) 8.0- 8.9 3223 38 10111	NO.	REES) Y DIRECTOR	= 67.5 CTION 11.0- LONGE	TOTAL R 1099 1310 571 250 135
MEAN HS(M) = 0.6 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49	LARG	ON S1 NT OCC	3 47 URRENCI 4.0- 4.9 122 716 275 21	08N 5(X100) PEAI 5.0- 5.9 25 114 251 150 54	91.57W 91.57W 91.57W 6.0-6.9 10 16 24 59 53 66 3	TP(SEC) HEIGHT DD(SECC) 7.0- 7.9 26 17 25 4 25 4	AZIMUAND PE DNDS) 8.0- 8.9 32 23 33 8 10	9.0-99.9	10.0- 10.9 122 1122 552 541	= 67.5 CTION - LONGE	TOT AL
MEAN HS(M) = 0.6 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 3.00-2.49	LARG	ON S1 NT OCC	3 47 URRENCI 4.0- 4.9 122 716 275 21 	08N PEAI 5.0- 5.9 25 114 251 150 54	91.57W 0) OF F K PERIO 6.9 10 124 59 53 666 3 	#EIGHT OD (SECO 7.0- 7.9 26 17 25 28 25 4	AZIMU AND PE ONDS) 8.0- 8.9	9.0- 9.0- 9.9 111 129 445	10.0- 10.9 	= 67.5 CTION 11.0- LONGE	TOTAL R 1099 1310 571 250 135

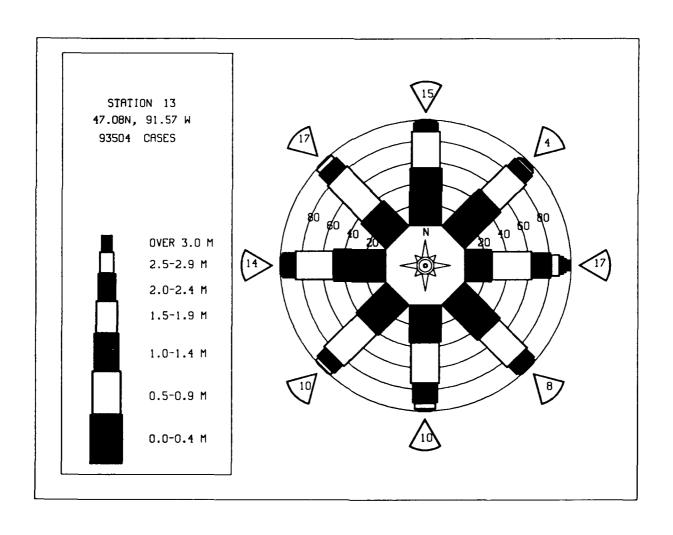
	STATIO PERCEI	ON S13	3 47 JRRENCI	.08 N Ė(X100	91.57W 0) OF H	IEIGHT A	AZIMU ND PE	TH(DEG	REES)	= 90.0 CTION	
HEIGHT (METRES)				PEA	K PERIC	D (SECON	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGE	ER.
0.00-0.49	871	1372		47 175	13	А					2567
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49		1100	256 2645 1103 63	175 1028	40 56	13 12 31 85 49 182 82	122112221324538		:	:	3974 2201 1022 476 317
2.00-2.49 2.50-2.49	•	:		1028 667 210 2	258 155 247 17	85 85	21	1 3 4	Ż 3	:	476 317
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	•			17	182	32	3	i	:	234 128
4,00-4,49 4,50-4,99	:	:	:	:	:	9	53 18	20 26	i	:	- 82 45
4.00-4.49 4.50-4.99 5.00-5.49 5.00-6.49				:		•	:	20 26 34 11	18 17		234 128 128 45 38 217 115
6.00-6.49 6.50-6.99 7.00+		:	:	:	:	:	:	:	9	Ż	17 11
TOTAL	87İ	247Ż	4067	2129	78Ġ	47İ	183	105	56 56	6	3
MEAN $HS(M) = 1.1$	LARGI	EST HS	(M)=	7.9	MEAN T	P(SEC)=	4.5	NO.	OF CAS	SES= 1	10443.
	STATI	ON 913	3 47	OAN -	o1 57₩		▲7TMII	TH (DEG	DFFC) =	=112 5	
	PERCE	NT OCCI	ÍRRENĆI			EIGHT A		ŔĬŎĎĔ	ŸĎĬŔEC	CTION	
HEIGHT (METRES)						D (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ir.
0.00-0.49	858	1509	236	36	14	.6		2			2661
0.50-0.99 1.00-1.49 1.50-1.69	:	841	1896 592 25	105 204	16 34	10 9 18	ż	i	:	:	839 273
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:		182 60	45 16 22	18 12 7	5 3	i	i		95 32
	:	:		:	1	12 3	253 132		:	÷	14
4.00~4.49		:	-	:		:	2	:	<i>:</i>		2
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	•	:	28689 837952462000000
5.50-5.49 6.00-6.49 6.50-6.99	:	:	:	:	•	:	•	:	:		ŏ
TOTAL	858	235ò	2749	587	148	77	16	4	í	Ò	Ū
MEAN HS(M) = 0.7	LARGE	EST HS	(M)=	4.0	MEAN T	P(SEC)=	3.7	NO.	OF CAS	SES=	6363.
	STATIO	ON S13	3 47	.08N	91.57W	ricum .	AZIMU	ŢĦ(DEG	REES)_=	=135.0	
HFIGHT/MFTDFS)	STATIO PERCEN	ON S13 NT OCCU	3 47 JRRENCI	E(X100) OF H	EIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES)	PERCEI	NT OCCU	JRRENCI	E(X100 PEA	O) OF H	D(SECON	IND PE IDS)	RIOD B	Y DIREC	CTION	TOTAL
	PERCEN	3.0- 3.9	4.0- 4.9	E(X1006 PEA 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7.0- 7.9	ND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	ir.
0.00-0.49 0.50-0.99	PERCEI	NT OCCI 3.0-	4.0- 4.9 162 948	E(X1006 PEA 5.0- 5.9 33	6.0- 6.9	7.0- 7.9	IND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	ir.
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 1118	4.0- 4.9 162	E(X1006 PEA 5.0- 5.9 33	6.0- 6.9 11 10	7.0- 7.9 7.9 4 3 7	ND PE IDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	ir.
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 1118	4.0- 4.9 162 948 447	PEA 5.0- 5.9 33 84 58 79 6	6.0- 6.9	7.0- 7.9 7.9 4 3 7 9	ND PE IDS) 8.0- 8.9 : : 1	9.0- 9.9	Y DIREC	11.0-	ir.
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	PERCEN	3.0- 3.9 1118	4.0- 4.9 162 948 447	E(X1006 PEA 5.0- 5.9 33	6.0- 6.9 11 10	7.0- 7.9 7.9 4 3 7	ND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	2056 1685 522 121 15 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.99 5.00-5.49	PERCEN	3.0- 3.9 1118	4.0- 4.9 162 948 447	PEA 5.0- 5.9 33 84 58 79 6	6.0- 6.9 11 10	7.0- 7.9 7.9 4 3 7 9	ND PE IDS) 8.0- 8.9 : : 1	9.0- 9.9	Y DIREC	11.0-	2056 1685 522 121 15 0
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 5.50-5.99	PERCEN	3.0- 3.9 1118	4.0- 4.9 162 948 447	PEA 5.0- 5.9 33 84 58 79 6	6.0- 6.9 11 10	7.0- 7.9 7.9 4 3 7 9	ND PE IDS) 8.0- 8.9 : : 1	9.0- 9.9	Y DIREC	11.0-	2056 1685 522 121 15 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.49 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-6.99	<3.0 728	3.0- 3.9 1118 640	4.0- 4.9 162 948 447 16	E(X100) PEAI 5.0- 5.9 33 844 588 79 6 i	6.0- 6.9 11 10 14 3	7.0- 7.9- 4.3 7.9- 4.2 	ND PE IDS) 8.0- 8.9 1 2 1	9.0- 9.9 2	10.0- 10.9	11.0- LONGE	ir.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.99 6.50-6.99 70TAL	<pre>728</pre>	3.0- 3.9 1118 640 	4.0- 4.9 162 948 447 16	E(X100) PEAI 5.0- 5.9 33 84 58 79 6 i	0) OF H 6.0- 6.9 11 10 10 14 3 48	D (SECON 7.0- 7.9 4.3 7.9 4.2 2	ND PE IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	2056 16855 1221 150 40 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.49 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-6.99	<pre>728</pre>	3.0- 3.9 1118 640	4.0- 4.9 162 948 447 16	E(X100) PEAI 5.0- 5.9 33 844 588 79 6 i	0) OF H 6.0- 6.9 11 10 10 14 3 48	7.0- 7.9- 4.3 7.9- 4.2 	ND PE IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	2056 1685 522 121 15 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.99 6.50-6.99 70TAL	<pre>728</pre>	3.0- 3.9 1118 640 	4.0- 4.9 162 9447 16 	E(X100) PEAI 5.0- 5.9 33.84 79 6 i 26i 3.4	0) OF H K PERIO 6.0- 6.9 11 10 12 3 48 MEAN T	D(SECON 7.0- 7.9 4 3 7 9 4 2	ND PE 8.0- 8.9 1 2 1 4 3.5	9.0- 9.9 2 2 NO.	10.0- 10.9	11.0- LONGE : : : : : : : : : : : : : : : : : : :	2056 16855 1221 150 40 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.07AL MEAN HS(M) = 0.6	<pre>728</pre>	3.0- 3.9 1118 640 	4.0- 4.9 162 9447 16 	E(X100) PEAI 5.0- 5.9 33 84 79 6 1	6.0-6.9 11 10 11 10 14 3 3 48 MEAN T	D(SECON 7.0- 7.9 4 3 7 9 4 2 2 29 P(SEC)=	ND PE 8.0- 8.9 1 2 1 	9.0- 9.9 2 2 NO.	10.0- 10.9	11.0- LONGE : : : : : : : : : : : : : : : : : : :	2056 1685 122 121 15 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.99 6.50-6.99 70TAL	<pre>728</pre>	3.0-3.9 1118 640 1758 EST HS(4.0- 4.9 162. 948 447 16	E(X100) PEAI 5.0- 5.9 33 84 79 6 i	6.0-6.9 11 10 11 13 3 48 MEAN T	7.0- 7.9- 4.3 7.9- 4.2 2 2.9- P(SEC)=	ND PE (IDS) 8.0- 8.9 1 2 1	PRIOD B 9.0- 9.9 2	10.0- 10.9 10.0- 10.9 OF CAS	11.0- LONGE	2056 16855 1221 150 40 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.07AL MEAN HS(M) = 0.6	<pre>728</pre>	3.0- 3.9 1118 640 	4.0- 4.9 162 9447 16 	E(X100) PEAI 5.0- 5.9 33 84 79 6 1	6.0-6.9 11 10 11 10 14 3 3 48 MEAN T	7.0- 7.9- 4.3 7.9- 4.2 2 2.9- P(SEC)=	ND PE 8.0- 8.9 1 2 1 	9.0- 9.9 2 2 NO.	10.0- 10.9	11.0- LONGE	2056 1685 522 121 15 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre>728</pre>	3.0- 3.9 1118 640 	4.0- 4.9 162 948 447 16 1573 M)= 4.0- 4.9 855	E(X100) PEAI 5.0- 5.9 33 84 79 6 i 26i 3.4 C(X100) PEAI 5.0- 5.9	O) OF H K PERIO 6.0- 6.9 11 10 11 13 3 48 MEAN T 31.57W C PERIO 6.0- 6.9 73	D(SECON 7.0- 7.9 4 3 7 9 4 2 2 : : : 2 9 P(SEC)= EIGHT A D(SECON 7,0- 7.9 1	ND PE 10S) 8.0- 1 2 1 1 1 1 1 1 1 1	9.0- 9.9 2 2 NO.	10.0- 10.9 	11.0- LONGE 	2056 1685 522 121 15 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1118 640 	4.0- 4.9 162 948 447 16 	E(X100) PEAI 5.0- 5.9 33 84 79 6 i 26i 3.4 28N 9E(X100) PEAI 5.0- 5.9 264 248	O) OF H K PERIO 6.0- 6.9 11 10 11 13 48 MEAN T 31.57W FERIO 6.0- 6.9	7.0- 7.9 4.3 7.9 4.2 2 2.9 P(SEC)=	ND PE 10S) 8.0- 1 2 1 1 1 1 1 1 1 1	9.0- 9.9 2 2 NO.	10.0- 10.9 	11.0- LONGE 	2056 1685 522 121 15 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 7.00-4.49 6.50-6.99 7.00-4.49 6.50-6.99 7.00-4.49 6.50-6.99 7.00-1.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99	<pre></pre>	3.0- 3.9 1118 640 	4.0- 4.9 162 9447 16 1573 M)= 347 RRENCE 4.0- 4.9 85 7531	E(X100) PEAI 5.0- 5.9 33 84 79 6 i 26i 3.4 28N SE(X100) PEAI 5.0- 5.9 23 642	O) OF H K PERIO 6.0- 6.9 11 10 10 13 48 MEAN T 6.1.57W C PERIO 6.0- 6.19	D(SECON 7.0- 7.9 4 3 7 9 4 2 2 : : : 2 9 P(SEC)= EIGHT A D(SECON 7,0- 7.9 1	ND PE IDS) 8.0- 8.9 2 1 2 1 3.5 AZIMUND PE IDS) 8.0- 8.9	9.0- 9.9 2 2 NO.	10.0- 10.9 	11.0- LONGE 	2056 16855 5222 1211 155 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.00-3.49	<pre></pre>	3.0- 3.9 1118 640 	4.0- 4.9 162 948 447 16 1573 M)= 4.0- 4.9 855 331 22	E(X100) PEAI 5.0- 5.9 33 84 79 6 i 26i 3.4 28N PEAI 5.0- 5.9 23 648 89	O) OF H K PERIO 6.0- 6.9 11 10 11 13 48 MEAN T 31.57W FERIO 6.0- 6.9	7.0- 7.9 4.3 7.9 4.2 2 2.9 P(SEC)=	ND PE 1	9.0- 9.9 2 2 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE 	2056 16855 5222 1211 155 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.50-6.99 7.00-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 1118 640 	4.0- 4.9 162 948 447 16 1573 M)= 4.0- 4.9 855 331 22	E(X100) PEAI 5.0- 5.9 33 84 79 6 i 26i 3.4 28N PEAI 5.0- 5.9 23 648 89	O) OF H K PERIO 6.0- 6.9 11 10 11 13 48 MEAN T 31.57W FERIO 6.0- 6.9	7.0- 7.9 4.3 7.9 4.2 2 2.9 P(SEC)=	ND PE IDS) 8.0- 8.9 1 2 1 2 1 4 3.5 AZIMU ND PE IDS) 8.0- 8.9 1	9.0- 9.9 2 2 2 NO. TH(DEG RIOD B	10.0- 10.9 	11.0- LONGE 	2056 16855 5222 1211 155 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.00-3.49 4.00-4.499 4.50-5.49 6.50-6.99 7.00+4.00 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99	<pre></pre>	3.0- 3.9 1118 640 	4.0- 4.9 162 948 447 16 1573 M)= 4.0- 4.9 855 331 22	E(X100) PEAI 5.0- 5.9 33 84 79 6 i 26i 3.4 28N PEAI 5.0- 5.9 23 648 89	O) OF H K PERIO 6.0- 6.9 11 10 11 13 48 MEAN T 31.57W FERIO 6.0- 6.9	7.0-7.9 4.3 7.9 4.2 2 2.9 P(SEC)=	ND PE IDS) 8.0- 8.9 1 2 1 2 1 4 3.5 AZIMU ND PE IDS) 8.0- 8.9 1	9.0- 9.9 2 2 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE 	2056 16855 5222 1211 155 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.499 4.50-5.49 6.50-6.99 7.00+4.00 HEIGHT (METRES) 0.50-0.1.49 1.50-1.2.99 1.50-1.49 1.50-1.49 1.50-2.99 1.50-2.99 1.50-2.99 1.50-2.99 1.50-3.99 4.00-4.99 1.50-4.99 1.50-4.99 1.50-4.99 1.50-4.99 1.50-4.99 1.50-4.99 1.50-4.99 1.50-5.99 1.50-6.99 1.50-6.99	728	3.0- 3.9 1118 640 1758 EST HSC ON S13 OT OCCU 3.0- 3.9 971 593	4.0- 4.9 162 948 447 16 1573 M)=	E(X100) PEAI 5.0- 5.9 33 84 79 6 i 26i 3.4 28N 90 E(X100) PEAI 5.0- 5.9 23 642 48 91	O) OF H K PERIO 6.0- 6.9 11 10 10 13 3 48 MEAN T 6.0-9 13 51 1	D(SECON 7.0- 7.9 4 3 7 9 4 2 2 9 4 2 2 9 4 2 9 4 2 9 4 2 9 4 2 9 1 1 1 1 1 1 1 1 1 1 1 1 1	ND PE 8.0 - 8.9 - 12 - 1 - 2 - 1 - 3 .5 - ND PE 8.9 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	9.0-99.22	10.0- 10.9 0 0F CAS	11.0- LONGE	2056 1685 522 121 15 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.00-3.49 4.00-4.499 4.50-5.49 6.50-6.99 7.00+4.00 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99	728	3.0- 3.9 1118 640 	162 9447 162 9447 16 1573 M)= 1573 M)= 4.0- 4.9 85 7331 22 	E(X100) PEAI 5.0- 5.9 33 84 79 6 i 26i 3.4 28N PEAI 5.0- 5.9 23 648 89	O) OF H K PERIO 6.0- 6.9 11 10 10 14 3 48 MEAN T 91.57W H K PERIO 6.0- 6.9 7 135 1	7.0-7.9 4.3 7.9 4.2 2 2.9 P(SEC)=	ND PE 1	9.0- 9.9 2 2 NO. TH(DEG RIOD B	10.0- 10.9 	11.0- LONGE	2056 1685 5221 155 100 00 00 00 00 00 00 4127. TOTAL

HEIGHT (METRES)	STATION PERCE	ON SIC NT OCCI	3 47 JRRENC			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	180.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	725	1104 720	96 1256 1037	25 33 23	12 6 7	3 2 3					1965 2017
1 00-1 40	:	:	1037 45	244	1	1			:		1070
1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	70 1	2 5	1	1	i	:	:	73
4.00-4.49	:	:	:	:	:	:	:	:			291 751 500 000 000 000
4.50-4.99 5.00-5.49	:	:	•	:	:	•	:	•	:		0
5.50-5.99 6.00-6.49 6.50-6.99	:	•	:	:	:	:	:	:	:	:	Ö
7.00+ TOTAL	725	1824	2434	396	33	10	i	i	Ó	Ó	ŏ
MEAN $HS(M) = 0.7$	LARG	EST HS	(M)=	3.3	MEAN I	P(SEC)=	3.6	NO.	OF CAS	SES=	5081.
HEIGHT (METRES)	STATIO PERCE	ON S13 NT OCCI	3 47 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	202.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	620	1100 1112	144 1721	23 56	9	3	•		•	:	1899 2898
1 00-1 40	:	:	1721 779 103	308	9 5 2 3	3 2	÷	:	i	:	2898567 99567 499100000000000000000000000000000000000
1.50-1.79 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:		348 91 2	3 6 1	:	:	•	:	i	9/ 9 1
3.50-3.99 4.00-4.49	•	:	:	:	:	:	:	:	:	:	Ô
4.00-4.49 4.50-4.99 5.00-5.49					:	:	:		•	:	0
5.50-5.99 6.00-6.49 6.50-6.99	•		:	:	:	:	:	•		:	ŏ
7.00+ TOTAL	62Ò	221Ż	275Ô	828	35	ė ė	Ò	Ó	i	i	ŏ
MEAN $HS(M) = 0.8$	LARG	EST HS	(M)=	3.3	MEAN I	P(SEC)=	= 3.8	NO.	OF CAS	SES=	6045.
HEIGHT (METRES)	STATIO PERCEI	ON S13	3 47 JRRENCI	E(X100		EIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL
HEIGHT(METRES)	STATIO PERCEI	ON S13 NT OCCI 3.0- 3.9	3 47 JRRENCI 4.0- 4.9	E(X100)) OF H		ND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	TION	
0.00-0.49	PERCEI	3.0- 3.9 1143	4.0- 4.9	PEAI 5.0- 5.9	6.0- 6.9	7.0- 7.9	IND PE IDS) 8.0-	9.0-	Y DIREC	TION 11.0-	R 2105
0.00-0.49	PERCEI	3.0- 3.9	4.0- 4.9	PEAI 5.0- 5.9	6.0- 6.9 14 7	D(SECON	IND PE IDS) 8.0-	9.0- 9.9	Y DIREC	TION 11.0-	R 2105 2351 527 206
0.00-0.49	PERCEI	3.0- 3.9 1143	4.0- 4.9	PEAI 5.0- 5.9 33 105 93 25	6.0- 6.9	7.0- 7.9 7.9 5.2	IND PE IDS) 8.0-	9.0-	Y DIREC	TION 11.0-	R 2105 2351 527 206
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99	PERCEI	3.0- 3.9 1143	4.0- 4.9	PEAI 5.0- 5.9	6.0- 6.9 14 7	7 . 0- 7 . 9 5 . 2 2 . 4	IND PE IDS) 8.0-	9.0- 9.9	Y DIREC	TION 11.0-	2105 2351 527 206 14 2
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.49	PERCEI	3.0- 3.9 1143	4.0- 4.9	PEAI 5.0- 5.9 33 105 93 25	6.0- 6.9 14 7	7 . 0- 7 . 9 5 . 2 2 . 4	IND PE IDS) 8.0-	9.0- 9.9	Y DIREC	TION 11.0-	2105 2351 527 206 14 2
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 3.50-3.499 4.00-4.49 4.50-4.99 5.50-5.499 6.00-6.49	PERCEI	3.0- 3.9 1143 1680	4.0- 4.9	PEAI 5.0- 5.9 33 105 93 25	0) OF H (PERIO 6.0- 6.9 14 5 7 9 2	7 . 0- 7 . 9 5 . 2 2 . 4	IND PE IDS) 8.0-	9.0- 9.9	Y DIREC	TION 11.0-	2105 2351 527 206 14 2
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.49 4.50-4.499 5.500-5.499 5.500-6.99	<3.0 768	3.0- 3.9 1143 1680	4.0- 4.9 142 559 425 168 2	E(X100) PEAI 5.0- 5.9 33 105 93 25 91 1	0) OF H (PERIO 6.0- 6.9 14 57 9 2	7.0- 7.9- 5.2 2.4 1	IND PE IDS) 8.0-	9.0- 9.9	Y DIREC	TION 11.0-	2105 2351 527 206 14 2
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 3.50-3.499 4.00-4.49 4.50-4.99 5.50-5.499 6.00-6.49	<pre></pre>	3.0- 3.9 1143 1680	4 0- 4 9 142 559 425 168 2	E(X1000 PEAI 5.0- 5.9 33 105 93 25 91 1	6.0- 6.9- 14- 57- 92- 	7 . 0- 7 . 9 5 . 2 2 . 4	ND PEI IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE:	2105 2351 527 206 14 2
0.00-0.49 0.50-0.199 1.50-1.299 1.50-1.299 2.50-2.399 3.50-3.999 4.50-4.499 5.50-5.499 5.50-5.499 6.50-6.99 7.50-4.	<pre></pre>	3.0- 3.9 1143 1680 2823 EST HS(4.0- 4.9 142 552 168 2 	PEAI 5.0-5.9 33 105 93 25 93 1 1 1 267 3.2	6.0-6.9 14 5,7 9 2 37 MEAN T	7.0- 7.9- 5.2 2.4 1	AZIMU	9.0- 9.9 i	10.0- 10.9	11.0- LONGE:	R 2105 23517 206 142 10 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.499 3.50-3.99 3.50-3.99 4.00-4.499 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1143 1680 2823 EST HS(4.0- 4.9 142 552 168 2 	PEAI 5.0-5.9 33 105 93 25 93 1 1 1 267 3.2	6.0-6.9 14 5,7 9 2 37 MEAN T	7.0- 7.9- 5.22- 4. i	AZIMU	9.0- 9.9 i	10.0- 10.9	11.0- LONGE LONGE 	R 2105 2351 5207 206 14 2 1 0 0 0 0 0 0 4877.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 6.50-6.99 7.50-4 TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1143 1680 	4.0- 4.9 142 559 425 168 2 	E(X100) PEAI 5.0-5.9 33 105.9 10.1 267 3.2 08N 9 E(X100) PEAI 5.0-5.9	6.0-6.9 14 5 7 9 2 37 MEAN T	7.0- 7.9 5.2 2.4 1 1 14 P(SEC)=	AZIMU: AZIMU: AZIMU: B.0- B.0- B.0- B.0- B.0- B.0- B.0- B.0- B.0- B.0-	9.0- 9.9	10.0- 10.9 	11.0- LONGE: 	R 2105 2351 527 206 14 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1143 1680 2823 EST HS(142 5425 168 2 	E(X100) PEAI 5.0-5.9 33 105.9 10.5.9 11	6.0-6.9 14 5 7 9 2 3 7 MEAN T	7.0- 7.9 5.2 2.4 i i 14 PP(SEC)=	ND PE 8.0- 8.9- 0 0 	9.0- 9.9 : i i NO.	10.0- 10.9 	11.0- LONGE: 	R 2105 2351 527 206 14 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1143 1680 	1296 14.9 1429 1425 1559 1296 1296 1296 132 132 1548 15	E(X100) PEAI 5.0- 5.9 33 105 93 25 91 1	O) OF H (PERIO 6.0- 6.9 14 5 7 9 2 3 7 MEAN T 91.57W (PERIO 6.0- 6.9 12 6	7.0- 7.9 5.2 2.4 i i 14 P(SEC)=	ND PE (DS) 8.0- 8.9- 0 0 1	9.0- 9.9 : i i NO.	10.0- 10.9	11.0- LONGE LONGE 0 0 SES= 247.5	R 2105 2351 527 206 14 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.99 5.00-5.49 6.00-6.49 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1143 1680 	1296 14.0-9 142.552 1682 1296 (M)= 3.47 (RRENCI	E(X100) PEAI 5.0-5.9 33 105.9 10.5.9 11	9) OF H (PERIO 6.0- 6.9- 14- 57- 92- 37- MEAN T 91.57W PERIO 6.0-9- 12- 12- 6.0- 12- 6.0- 12- 6.0- 12- 6.0- 12- 6.0- 6.0- 12- 6.0- 6.0- 6.0- 14- 6.0- 6.0- 9- 14- 6.0- 6.0- 9- 14- 6.0- 6.0- 9- 14- 6.0-	7.0-7.9 5.2 2.4 1 1 14 P(SEC)= 16IGHT A 10 (SECON 7.0-7.9 16 4 5	ND PEI IDS) 8.0- 8.9	9.0- 9.9 : i i NO.	10.0- 10.9 	11.0- LONGE: 	R 2105 2351 5206 142 10 00 00 00 00 4877.
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.249 2.00-2.499 3.50-2.399 3.50-3.999 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.999 1.50-1.49 2.00-2.499 3.50-3.499 4.00-4.499 4.50-4.499 5.00-5.999	<pre></pre>	3.0- 3.9 1143 1680 	1296 14.9 1429 1425 1559 1296 1296 1296 132 132 1548 15	E(X100) PEAI 5.0- 5.9 33 105 93 25 91 1	9) OF H (PERIO 6.0- 6.9- 14- 57- 92- 37- MEAN T 91.57W PERIO 6.0-9- 12- 12- 6.0- 12- 6.0- 12- 6.0- 12- 6.0- 12- 6.0- 6.0- 12- 6.0- 6.0- 6.0- 14- 6.0- 6.0- 9- 14- 6.0- 6.0- 9- 14- 6.0- 6.0- 9- 14- 6.0-	7.0-7.9 5.2 2.4 1 1 14 P(SEC)= 16IGHT A 10 (SECON 7.0-7.9 16 4 5	ND PEI IDS) 8.0- 8.9	9.0- 9.9 : i i NO.	10.0- 10.9	11.0- LONGE LONGE 0 0 SES= 247.5	R 2105 2351 5206 142 10 00 00 00 00 4877.
0.00-0.49 0.50-1.99 1.50-1.249 1.50-2.499 2.50-2.399 3.50-3.999 4.50-4.499 5.50-5.499 6.50-6.499 7.50-1.499 6.50-6.999 1.50-1.499 6.50-6.999 1.50-1.499 2.50-2.499 3.50-3.4	<pre></pre>	3.0- 3.9 1143 1680 	1296 14.9 1429 1425 1559 1296 1296 1296 132 132 1548 15	E(X100) PEAI 5.0- 5.9 33 105 93 25 91 1	9) OF H (PERIO 6.0- 6.9- 14- 57- 92- 37- MEAN T 91.57W PERIO 6.0-9- 12- 12- 6.0- 12- 6.0- 12- 6.0- 12- 6.0- 12- 6.0- 6.0- 12- 6.0- 6.0- 6.0- 14- 6.0- 6.0- 9- 14- 6.0- 6.0- 9- 14- 6.0- 6.0- 9- 14- 6.0-	7.0-7.9 5.2 2.4 1 1 14 P(SEC)= 16IGHT A 10 (SECON 7.0-7.9 16 4 5	ND PE IDS) 8.0- 8.9 	9.0- 9.9 i i NO.	10.0- 10.9	11.0- LONGE LONGE 0 0 SES= 247.5	R 2105 2351 527 206 14 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.99	<pre></pre>	3.0- 3.9 1143 1680 	1296 14.9 1429 1425 1559 1296 1296 1296 132 132 1548 15	PEAI 5.0- 5.9 33 105 93 25 91 1 1	9) OF H (PERIO 6.0- 6.9- 14- 57- 92- 37- MEAN T 91.57W PERIO 6.0-9- 12- 12- 6.0- 12- 6.0- 12- 6.0- 12- 6.0- 12- 6.0- 6.0- 12- 6.0- 6.0- 6.0- 14- 6.0- 6.0- 9- 14- 6.0- 6.0- 9- 14- 6.0- 6.0- 9- 14- 6.0-	7.0-7.9 5.22 4 1 1	ND PEIDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE LONGE 0 0 SES= 247.5	R 2105 2351 5207 206 14 2 1 0 0 0 0 0 0 4877.

	STATIO	ON SI	3 47 URRENCI	.08N E(X1000	91.57W 3) OF E	EIGHT .	AZIMU AND PE	TH (DEG RIOD B	REES)	270.0 TION	
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-	6.0-	0D(SECO) 7_0-	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.89	1687	3.9 1772 2259	4.9 220 188 709	5.9 71 42 8	6.9 22 28 9 2	7.9 17 9	8.9 Ż	9.9 i	10.9	LONGE	R 3789 2529 7353 1137 300 000 000
1.50-1.99 2.00-2.49 2.50-2.99	:	:	108 2	4		2 ·	i i	i	į	•	113 7 3
3.00-3.49 3.50-3.99	:	:	÷	:	:	:	:	:	:		Ŏ
4.50-4.99 5.00-5.49	:	•	:	•	:	:	:	:	:		ŏ
5.50-5.99 6.00-6.49	:	:	:	:	:		:	÷	:		Ŏ
6.50-6.99 7.00+ TOTAL	1687	403i	1227	125	61	37		Ż	Ż	Ò	0
MEAN HS(M) = 0.5		EST HS		2.7		P(SEC)	- 3.1	-	OF CAS	•	6718.
	STATIC PERCE	ON SIS	3 47 URRENCI					TH (DEG RIOD B	REES) = Y DIREC	292.5 TION	
HEIGHT (METRES)	<3.0	3.0-	4.0~		6.0-	D(SECO	NDS) 8.0-	9.0-	10.0-	11 0-	TOTAL
0.00.0.40		3.0-	4.9	5.0- 5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	1390	1873 2963	182 588 1184	80 56 13 9	26 22 10	13 17 5	14	1	:	:	3566 3651 1213
0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	231	10	^ĭ	ĭ	1	i	÷	:	244 18
2.50-2.99 3.00-3.49 3.50-3.60	:	:	:	1	:	•	:	i	:	i	144 181 12000000000000000000000000000000000
7.50-7.38	:	:	:	:	:	:	:	:	:	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	•	:	:	:	:	•	:	:	:	:	0
6.50-6.99 7.00+	•	:	:	:	:	•	:	:	:	:	ŏ
TOTAL MEAN HS(M) = 0.6	1390	4836 Est hs	2192 (M)=	169 3.4	59 MEAN T	37 (P(SEC):	7 = 3.2	4	OF CAS	1	8141.
			,	•••		- (-20,		.,			
HEIGHT (METRES)	STATIC PERCEN	ON SIC	3 47 JRRENCI) OF H	EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	NT OCCI	JRRENCI	E(X1000 PEAK 5.0-) OF E	D (SECO	AND PEI NDS) 8.0-	RIOD B	Y DIREC	11.0-	
0.00-0.49 0.50-0.99	PERCE	3.0- 3.9 1666 3639	4.0- 4.9 217 1599 1464	E(X1000 PEAK 5.0- 5.9 108	6.0- 6.9 35 52	7.0- 7.9 7.9 19 37	AND PEI NDS) 8.0- 8.9 1 3	9.0- 9.9 6	10.0- 10.9	11.0- LONGE	R 3336
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1666	JRRENCI 4.0- 4.9 217 1599	PEAK 5.0- 5.9	6.0- 6.9	7.0- 7.9	AND PEI NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	R 3336 5395 1527 723 723
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.49	<3.0	3.0- 3.9 1666	4.0- 4.9 217 1599 1464 636 2	E(X1000 PEAK 5.0- 5.9 108 65 23 65 34 7	6.0- 6.9 35 52	7.0- 7.9 19 37 17	AND PEI NDS) 8.0- 8.9 1 3	9.0- 9.9 6	10.0- 10.9	11.0- LONGE	R 3336 5395 1527 723 38 8
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.49	<3.0	3.0- 3.9 1666	4.0- 4.9 217 1599 1464	E(X1000 PEAK 5.0- 5.9 108 65 23 65 34 7	6.0- 6.9 35 52	7.0- 7.9 19 37 17	AND PEI NDS) 8.0- 8.9 1 3	9.0- 9.9 6	10.0- 10.9	11.0- LONGE	R 3336 5395 1527 723 38 8
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.49	<3.0	3.0- 3.9 1666	4.0- 4.9 217 1599 1464 636 2	E(X1000 PEAK 5.0- 5.9 108 65 23 65 34 7	6.0- 6.9 35 52	7.0- 7.9 19 37 17	AND PEI NDS) 8.0- 8.9 1 3	9.0- 9.9 6	10.0- 10.9	11.0- LONGE	R 3336 5395 1527 723 38 8
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1666	4.0- 4.9 217 1599 1464 636 2	E(X1000 PEAK 5.0- 5.9 108 65 23 65 34 7	6.0- 6.9 35 52	7.0- 7.9 19 37 17	AND PEI NDS) 8.0- 8.9 1 3	9.0- 9.9 6	10.0- 10.9	11.0- LONGE	R 3336 5395 1527 723 723
0.50-0.499 1.500-1.2499 1.500-1.2499 1.500-1.2499 1.500-1.499 1.500-4.499 1.500-4.499 1.500-6.99	<pre></pre>	3.0- 3.9 1666 3639	4.0- 4.9 257 1599 1464 636 2 	E(X1000 PEAK 5.0- 5.9 108 65 23 65 34 7	0) OF E C PERIO 6.0- 6.9 35 511 5 	7.0- 7.9- 7.9 37 17 4 1	AND PEI NDS) 8.0- 8.9 1 3.4 4 	9.0- 9.9	10.0- 10.9	11.0- LONGE . i i	R 3336 53395 1527 723 8 8 1 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre><3.0 1290 1290 LARGE</pre>	3.0- 3.9 1666 3639 	4.0- 4.9 217 1599 1464 636 2 	E(X1000 PEAR 5.0- 5.9 108 65 23 65 34 7 302 3.1	6.0-6.9 35 52 11 5 103 MEAN T	7.0- 7.9- 19 37 17 4 1 1	AND PEI NDS) 8.0- 8.9 1 3 4 4 12 = 3.5	9.0- 9.9	10.0- 10.9	11.0- LONGE i i : : : : : : : : : : : : : : : : :	R 3336 53957 1523 38 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 0.00-1.499 1.50-1.999 1.50-2.999 22.50-2.999 33.00-3.999 4.50-4.499 5.50-5.499 6.50-6.499 7.00-4.99	<pre><3.0 1290 1290 LARGE</pre>	3.0- 3.9 1666 3639 	JRRENCI 4.0- 4.9 217 1566 636 2 3918 (M)= 3JRRENCE	E(X1000 PEAR 5.0- 5.9 108 65 34 7	0) OF E C PERIO 6.0- 6.9 35 52 11 5 103 MEAN T	7.0- 7.9- 19.37 17. 11 78 P(SEC)	AND PEI NDS) 8.0- 8.9 1.3 4.4 1.2 3.5 AZIMUTAND PEF NDS) 8.0-	9.0- 9.9	10.0- 10.9	11.0- LONGE i i : : : : : : : : : : : : : : : : :	R 3336 53957 1523 38 10 00 00 00 00 00 00 00 00 TOTAL
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.49 6.00-6.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 1666 3639 5305 EST HSO	4.0- 4.9 2.17 1.1464 6.36 2. 3.918 (M)=	E(X1000 PEAK 5.0- 5.9 108 65 23 65 23 65 34 7 302 3.1	0) OF E C PERIO 6.0- 6.9 35 52 11 5 103 MEAN T	7.0- 7.9 19 37 17 4 1 1 78 P(SEC)*	AND PEI NDS) 8.0- 8.9 1 3 4 4	9.0- 9.9	10.0- 10.9	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 3336 53957 1523 38 8 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<pre><3.0 1290 1290 LARGE STATIC PERCEN</pre>	3.0- 3.9 1666 3639 	JRRENCI 4.0- 4.9 217 15994 636 2 3918 (M)= 347 JRRENCE 4.0- 4.9 254 448 682	E(X1000 PEAR 5.0- 5.9 108 653 653 47 302 3.1 08N SE(X1000 PEAR 5.0- 5.9 115 115	0) OF E C PERIO 6.0- 6.9 35 521 15 103 MEAN T	7.0- 7.9 19 37 17 14 1 1 78 P(SEC): 10 (SECO): 7.0- 7.9 37 528	AND PEI NDS) 8.0- 8.9 1 3.4 4	9.0- 9.9	10.0- 10.9	11.0- LONGE 1 1 1 1 1 2 2 EES= 1 1 10- LONGE	R 3336 53957 7323 88 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1666 3639 	JRRENCI 4.0- 1.579 1.1464 1.636 2 3918 (M)= 3.477 FRENCI 4.0- 4.9 2.548 682 119	E(X1000 PEAK 5.0- 5.9 108 65 23 63 4 7 302 3.1 08N SE(X1000 PEAK 5.0- 5.9 113 16 89	0) OF E C PERIO 6.0- 9 35 55 52 11 5 103 MEAN T 11.57W H 12.57W H 12.57W H 13.57W H 13.57W H 14.57W H 15.57W H 16.0- 6.9 6.9	7.0- 7.9 19 37 17 4 11 78 P(SEC)=	AND PEI NDS) 8.0- 8.9 13 4 4 12 3.5 AZIMUTAND PEI NDS) 8.0- 8.9 31 66 4	9.0- 9.9- 65- 	10.0- 10.9	11.0- LONGE i i i 2 2 ESS= 1 1.0- LONGE 1.0- LONGE	R 3336 53957 7323 88 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 4.50-4.99 5.50-5.499 6.00-6.49 7.00+1.49 6.50-6.99 7.00+1.49 6.50-6.99 7.00+1.49 6.50-6.99 7.00+1.49 6.50-6.99 7.00+1.49 6.50-1.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.49	<pre></pre>	3.0- 3.9 1666 3639 	JRRENCI 4.0- 4.9 217 15994 636 2 3918 (M)= 347 JRRENCE 4.0- 4.9 254 448 682	E(X1000 PEAR 5.0- 5.9 108 653 653 47 302 3.1 08N SE(X1000 PEAR 5.0- 5.9 115 115	103 MEAN T 10.1.57W H	7.0- 7.9 19 37 17 14 1 1 78 P(SEC): 10 (SECO): 7.0- 7.9 37 528	AND PEI NDS) 8.0- 8.9 1 3 4 4 12 3.5 AZIMUTAND PEI NDS) 8.0- 8.9 13 66	9.0- 9.9 65	10.0- 10.9	11.0- LONGE 1 1 1 1 1 2 2 EES= 1 1 10- LONGE	R 3336 53957 7323 88 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.99 4.00-4.99 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.50-0.1.49 1.500-1.	<pre></pre>	3.0- 3.9 1666 3639 	JRRENCI 4.0- 15.99 15464 636 2 3918 (M)= 3JRRENCE 4.0- 4.9 254 4682 119 3	E(X1000 PEAK 5.0- 5.9 108 65 23 634 7 302 3.1 08N SE(X1000 PEAK 5.0- 5.9 115 115 116 89	0) OF E C PERIO 6.0- 9 35 55 52 11 5 103 MEAN T 11.57W H 12.57W H 12.57W H 13.57W H 13.57W H 14.57W H 15.57W H 16.0- 6.9 6.9	7.0- 7.9 19 37 17 4 1 1 78 P(SEC)*	AND PEI NDS) 8.0- 8.9 13 4 4 12 3.5 AZIMUTAND PEI NDS) 8.0- 8.9 31 66 4	9.0- 9.9 65	10.0- 10.9	11.0- LONGE i i i 2 2 ESS= 1 1.0- LONGE 1.0- LONGE	R 3336 53957 7323 88 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 1.50-2.499 2.50-3.499 4.00-4.499 5.50-5.499 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.500-2.499 3.500-3.499 2.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-4.499 5.500-5.499 3.500-6.499	<pre></pre>	3.0- 3.9 1666 3639 	JRRENCI 4.0- 15.99 15464 636 2 3918 (M)= 3JRRENCE 4.0- 4.9 254 4682 119 3	E(X1000 PEAK 5.0- 5.9 108 65 34 7 302 3.1 08N SE(X1000 PEAK 5.0- 5.9 115 116 89	0) OF E C PERIO 6.0- 9 35 55 52 11 5 103 MEAN T 11.57W H 12.57W H 12.57W H 13.57W H 13.57W H 14.57W H 15.57W H 16.0- 6.9 6.9	7.0- 7.9 19 37 17 4 1 1 78 P(SEC): 10(SECO): 7.0- 7.9 37 522 12	AND PEI NDS) 8.0- 8.9 1 3 4 4 4 12 3.5 AZIMUI AND PEI NDS) 8.0- 8.9 13 66 4	9.0- 9.9- 65- 	10.0- 10.9	11.0- LONGE i i i 2 2 ESS= 1 1.0- LONGE 1.0- LONGE	R 3336 53957 7323 88 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.399 2.50-2.999 3.50-3.99 4.00-4.499 5.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.00-1.49	<pre></pre>	3.0- 3.9 1666 3639 5305 EST HSC	JRRENCI 4.0- 2.17 1464 636 2 3918 (M)= 3JRRENCI 4.0- 9 2.54 4.48 682 119 3	E(X1000 PEAK 5.0- 5.9 108 65 23 65 34 7 302 3.1 COBN 000 PEAK 5.0- 5.9 115 113 16 8 9	103 MEAN T 103 FERIO 103 MEAN T 104 FERIO 6.0-9 6.0-9 6.0-9 6.0-9 6.0-9	7.0- 7.9 19 37 17 14 1 1 78 P(SEC)- 10 (SECO) 7.0- 7.9 37 522 28 11 	AND PEI NDS) 8.0- 8.9 1 3 4 4 4	9.0-9.9.655	10.0- 10.9 . 23 11 i i	11.0- LONGE 1 1 1 1 2 2 EES= 1 11.0- LONGE	R 3336 53957 1523 38 8 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 1.50-2.499 2.50-3.499 4.00-4.499 5.50-5.499 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.500-2.499 3.500-3.499 2.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-4.499 5.500-5.499 3.500-6.499	<pre></pre>	3.0- 3.9 1666 3639 	JRRENCI 4.0- 4.9 217 1599 1464 636 2 3918 (M)= 3JRRENCI 4.0- 4.9 254 448 682 113 3 1506	E(X1000 PEAK 5.0- 5.9 108 65 23 65 34 7 302 3.1 COBN SE(X1000 PEAK 5.0- 9 115 113 16 8 9 26i	103 MEAN T 11.57W H 11.57W H 11.57W H 12.1.57W H 12.1.57W H 13.1.5	7.0- 7.9 19 37 17 4 1 1 78 P(SEC)* *** *** *** *** *** *** *** *** ***	AND PEI NDS) 8.0- 8.9 1 3 4 4 4	9.0- 9.9- 65- 11 NO.	10.0- 10.9	11.0- LONGE 1	R 3336 53957 7323 88 10 00 00 00 00 00 00 00 00 00 00 00 00

STATION S13 47.08N 91.57W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

		,									
HEIGHT (METRES)	PEAK PERIOD(SECONDS)										
	<3.0 3.0 3.9		5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0 - 9.9	10.0- 10.9	11.0- LONGER		
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.00-4.49 4.500-5.99 6.50-6.99 7.00+4.49	1550 2032 2267 	317 1454 990 170 2	96 149 232 188 58 1 	38 51 347 25 32 	19 27 24 17 16 11 26 11 	1545524562 · · · · · · 9	.134221124415			4053 39547 4051 1053 1053 1053 1053 1053 1053 1053 1	
MEAN HS(M)= 0.7	LARGEST HS	(M)=7.	9 ME.	AN TP(SEC)=	3.6	TOTAL	CASES=	93504		



WIS STATION S13 (47.08N 91.57W)

						MONT	H						
	JAN	FEB	MAR	APR	YAM	JUN	JUL	AUG	SEP	OCT	VOV	DEC	
YEAR 67896012345567899012374567899884567 199563455678990123745678998884567	6878787898099199799780968686087896	789888097998879177788057688888668	08678009974886780702225977030383	8896978796978708777708677757779706	896777667577766065666665555776667	65555555555,5565654455744565465554	555444444444455555455444455455455455455	554455554755555454545454545	000000000000000000000000000000000000000	967875766788867778768476787779767	19191698998787786809697766818898	08818699718907977797608886988887	MEAN 0.77 6.77 00.77 00.77 00.77 00.77 00.77 00.77 00.77 00.77 00.77 00.77 00.66 00.66 00.77 00.76 00.77 00.76 00.77 00.76 00.77 00.76 00.77 00.76 00.77 00.76 00.77 00.76 00.77 00.76 00.77 00.76 00.77 00.76 00.77 00.76 00.77 00.76 00.77 00.76 00.77 00.76 00.77 00.76 00.76 00.77 00.76
MEAN	0.8	0.8	0.9	0.8	0.6	0.5	0.4	0.4	0.6	0.7	0.8	0.8	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	S13	-	.08N	91.5	7W)			
	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR													
Y101234567 K10101234567 K10101234567 K10101234567 K10101234567 K10101234567 K10101234567 K10101234567 K10101234567 K10101234567 K10101234567	053683507009938751873569655649423	42522235254225264252262452533225	900310309508008141945704060905555 643043533473003433466503333554735	91396598271830142185846018869054	432233222223124232221122322221223	3111123312122222111121131111111	111111111111111111111111111111111111111	2171201131111211111111111111111101	91207566014674321113627621222082	30100890306716840053680898383349	32527122464241343343142112251443	522722223523525252525265211355222	
						ICS F	OR WI	S STA	TION	S13			
	SIGNIF PEAK W						• •				METER SECON		0.7 3.6
	FREQUE					ER) D		ON B			DEGRE		90.0
STAND	ARD DE	VIATI	ON OF	WAVE	HS .					. (METER	S)	0.6
	ARD DE		ON OF	WAVE	TP						SECON		1.3
	ST WAV		 ED !!"								METER		7.9
	TP ASS AGE DIR								HS.	•	SECON		11.1 83.0
	OF LAR											<i>,</i>	67010703
							-						

	STATIO	N S14	A 46 JRRENCI			HEIGHT A		TH (DEG RIOD B	REES)	0.0 CTION	
HEIGHT (METRES)	-0.0					DD (SECO		0.0	10.0		TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	LONGER	
0.00-0.49 0.50-0.99	2085	1321 2892	501 1904	159 222 16 130	70 139	27 71 74	14	1 3 8	:	:	4164 5245 11205 1536 145 164 1001 1111 01
1.00-1.49 1.50-1.99	:	:	1904 942 278	16 130	139 62 13 5 1 2	44	14 18 18	19	ġ		1120 505
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	1	83 8 2	1	20	18	19 12 4	10	4	153 45 16
4.00-4.49	:	:		:	ĩ	:	:	:	5 1	4 3 2 1	1
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:			•	:	:	:	į	0
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	:	1	100
6.50-6.99 7.00+ TOTAL	2085	4213	362Ġ	620	293	239	75	66	25	1 15	Ĭ
MEAN HS(M) = 0.6	LARGI	ST HS	(M)=	7.6	MEAN T	P(SEC)	3.6	NO.	OF CAS	SES= 10	544.
	STATIO	N S14	46.	95N S	91.5 <u>7</u> W_		AZIMU	TH (DEG	REES) =	= 22.5	
UPICUM (ARRODO)	PERCEN	IT OCCU	JRRENCI	-	-	EIGHT A D(SECON		RIOD B	Y DIREC	TION	TOTAL
HEIGHT (METRES)	<3.0	3 0-	4.0-	5.0-	6.0-		8.0-	9.0-	10.0-	11 0-	TOTAL
		3.0-	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LÖNGER	
0.00-0.49 0.50-0.99 1.00-1.49	377	407 402	133 304	45 77 25	13 35 18	20 23	i	:		:	980978 1850 1086 1010 1010
1.00-1.49 1.50-1.99 2.00-2.49		:	120 11	29 10	18 6 6	23 5 4	ė	2 2 3	i 1 3	:	58 30
1.50-1.79 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	12 2	6 3	4 5 1 2 2 3		•	:	16 10
3.50-3.99 4.00-4.49	:			:	:	3 1	2 3	ż	i	1 1	8
4.50-4.99 4.50-4.99 5.50-5.49 5.50-5.99 6.50-6.99 7.00+	:	•	:	:	:	:	:	:	i	•	Ó
6.00-6.49 6.50-6.99		:	:	:	:		:	÷	i	:	0 1
7.00+ TOTAL	377	809	56 8	186	92	67	18	ġ	ė	ż	0
MEAN $HS(M) = 0.6$	LARGE	ST HS	M)=	6.5	MEAN 1	P(SEC)=	3.8	NO.	OF CAS	SES= 2	013.
	STATIO	N S14	46 IRRENCI	95N 9	91.57W 0) OF F	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) = Y DIREC	45.0 TION	
HEIGHT (METRES)				PEAL	K PERIC	D (SECON	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LÖNGER	
0.00-0.49 0.50-0.99	495	460 266	196 451 231	50 104	16 23	13 22			•	:	1224 857 324
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	•	:	10	104 47 70	18 23	10	Š 4	1	i	:	118 47 34
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	25 2	16 23 18 23 6 19	10 6 5	8 6 1 3	2 1 3	<u>i</u> 2	:	34 16 15
3.50-3.99 4.00-4.49 4.50-4.99			:	:	1	10 1	1	1 2 1	i	:	
4.50-4.99 5.00-5.49 5.50-5.99			:	:	:	:	1	i	. i	2	2 3
6.00-6.49 6.50-6.99 7.00+		:		:	:		:	:	i	2 2	0223210
7.00+ TOTAL	495	72Ġ	888	298	109	8i	ЗÒ	1Ż	Ż	i,	0
MEAN HS(M) = 0.7	LARGE	ST HS	M)=	8.5	MEAN 1	P(SEC)=	3.9	NO.	OF CAS	ES= 2	493.
			. 46	95N 9	91.57W	F1CD# 4	AZIMU	ŢĦ(DEG	REES) =	67.5	
	STATIC	N S14	PPFNC	11 X 1 B O (
HEIGHT (METRES)	PERCEN	T OCCU	RRENCE					KIOD B	1 DIREC	IION	TOTAL
HEIGHT (METRES)	PERCEN	3.0- 3.9	4.0- 4.9			7 0- 7.9		9.0- 9.9	10.0- 10.9		TOTAL
0.00-0.49	PERCEN	3.0- 3.9 521	4.0- 4.9	PEAN 5.0- 5.9 38	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	1185
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9	RRENCE	PEAN 5.0- 5.9 38 130 78 226	6.0- 6.9	0D (SECON 7.0- 7.9 1 12 28	8.0- 8.9	9.0~ 9.9	10.0-	11.0-	1185 1531 962
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 521 443	4.0- 4.9 162 912 816	PEAN 5.0- 5.9 38 130 78 226 166 27	6.0- 6.9 6.34 32 33 18	0D (SECON 7.0- 7.9 1 12 28	8.0- 8.9	9.0- 9.9	10.0-	11.0-	1185 1531 962
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.99 2.50-2.49 3.50-3.49	PERCEN	3.0- 3.9 521 443	4.0- 4.9 162 912 816	PEAN 5.0- 5.9 38 130 78 226 166	6.0- 6.9	7 .0- 7 .9 1 12 28 31 34 28 18	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGER	1185 1531 962
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.89 2.50-2.49 3.50-3.99 4.00-4.99	PERCEN	3.0- 3.9 521 443	4.0- 4.9 162 912 816	PEAN 5.0- 5.9 38 130 78 226 166 27	6.0- 6.9 6.34 32 33 18 40	7.0- 7.9 1.2 28 31 34 28 18	8.0- 8.9	9.0- 9.9 3 26 7 16 8	10.0- 10.9	11.0-	1185 1531 962
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49	PERCEN	3.0- 3.9 521 443	4.0- 4.9 162 912 816	PEAN 5.0- 5.9 38 130 78 226 166 27	6.0- 6.9 6.34 32 33 18 40	7 .0- 7 .9 1 12 28 31 34 28 18	8.0- 8.9	9.0~ 9.9 3 267 168	10.0- 10.9	11.0- LONGER 	1185 1531 962
0.00-0.49 0.00-1.49 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.99 4.50-4.99 4.50-4.99 5.50-5.49 5.50-6.99	PERCEN	3.0- 3.9 521 443	4.0- 4.9 162 912 816	PEAN 5.0- 5.9 38 130 78 226 166 27	6.0- 6.9 6.34 322 33 118 40 17 5	7 .0- 7 .9 1 12 28 31 34 28 18	8.0- 8.9	9.0- 9.9 3 26 7 16 8	10.0- 10.9 	11.0- LONGER 	1185
0.00-0.49 0.50-0.99 1.00-1.499 2.500-2.499 2.500-3.499 3.500-3.499 4.500-4.499 5.500-5.99 6.50-6.99	<3.0 457 457	3.0- 3.9 521 443	4.0- 4.9 162 912 816 102 	PEAN 5.0- 5.9 38 130 78 226 166 27	6.9 6.9 6.9 6.9 34 332 33 18 40 17 5 	7.0- 7.0- 1.12 28 311 344 28 112 4 	8.0- 8.9	9.0-9 9.9 3 26 77 16 8 4 2	10.0-9 	11.0- LONGER	1185 1531 962

	STATIO PERCE	ON SIA	4 JRRENC					TH(DEC	REES) :	90.0 CTION	
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0-	5.0-	K PERIC	7.0-	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	973	1338	4.9 344	74	14	7.9 _5	8.9	9.9	10.9	LONGE	2748
0.50-0.99 1.00-1.49 1.50-1.99	•	1274	2178 2128 253	214 17 470	65 39 10	23 40 47	1 4 17	1	2 2 5	i	3756 2231 804
2.00-2.49 2.50-2.99	:	:	233	322 72	38	35 19	32 38	9	4	•	403 177
3.00-3.49 3.50-3.99 4.00-4.49		:	:		40 9 1	35 19 3 1 2	20 2	9 6 16 24	14	:	80 40
4,50-4,99 5,00-5,49	:	:	:	•		1		10	13 7 1	i 1 1	26 9
5.50-5.99 6.00-6.49	:	:		÷	:	:	:	:	:	î	80 40 26 9 21 00 0
6.50-6.99 7.00+ TOTAL	973	2612	4903	1169	216	176	114	71	39		8
MEAN HS(M) = 0.9		EST HS		5.8	_	P(SEC)			OF CAS	SES=	9630.
	STATIO PERCE	ON S14	46 JRRENCI	. 95 N E(X100	91.57W 0) OF H	EIGHT A	AZIMU AND PE	TH(DEG	REES) =	112.5 TION	
HEIGHT (METRES)	-0.0	2.0			K PERIO		-				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	1028	1555 1432	352 1078	79 128	17 49	6 26	i	1	1	•	3039 2715
1.00-1.49 1.50-1.99	:	:	620 64	128 2 95 49	18 2	28	1 5 6 3	1 2 1 2	į	:	2715 675 183
1.50-1.99 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.99	:	:	:	49 5	Ż	14 1 2	2	i i	1 2 1	:	183 57 121 000 000 000
4.00-4.49	:	÷	:	:	:	÷	:	:	:	:	Ó
4.50~4.99 5.00~5.49 5.50~5.99	:	:	:	:	:	:	:		•	:	0
6.00-6.49 6.50-6.99 7.00+	:	:		:	•		:	:	:	:	ŏ
7.00+ TOTAL	1028	2987	2114	35 8	88	77	17	8	Š	Ó	Ŏ
MEAN $HS(M) = 0.6$	LARGE	ST HS(M)=	3.2	MEAN T	P(SEC)=	3.5	NO.	OF CAS	ES=	6257.
HEIGHT (METRES)	STATIC PERCEN	ON S14 IT OCCU	RRENCI	E(X100	91.57W 0) OF H K PERIO		UND PE	TH(DEG RIOD B	REES) =	135.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	occu	RRENCE	E(X100) PEAI 5.0-	0) OF H K PERIO 6.0-	D (SECON	UND PE IDS) 8.0-	RIOD B 9.0-	Y DIREC	TION 11.0-	
0.00-0.49	PERCEN	3.0- 3.9 1186	4.0- 4.9	PEA 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7.0- 7.9	und pe IDS)	RIOD B	Y DIREC	TION	R
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9	4.0- 4.9 232 295 136	PEA 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7.0- 7.9	NND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	R 2350 1659 168
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 1186	4.0- 4.9	PEA 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 20 38	D (SECON	ND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	2350 1659 168 18
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	PERCEN	3.0- 3.9 1186	4.0- 4.9 232 295 136	PEA 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 20 38	7.0- 7.9	ND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	R 2350 1659 168
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	PERCEN	3.0- 3.9 1186	4.0- 4.9 232 295 136	PEA 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 20 38	7.0- 7.9	ND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	2350 1659 168 18 4 0 0
0.00-0.49 0.50-0.199 1.00-1.99 2.50-2.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.99 6.00-6.49	PERCEN	3.0- 3.9 1186	4.0- 4.9 232 295 136	PEAI 5.0- 5.9 66 70 2	0) OF H K PERIO 6.0- 6.9 20 38	7.0- 7.9	ND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0- LONGEI	2350 1659 168 18 4 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-5.49	<3.0 844 	3.0- 3.9 1186 1248	4.0- 4.9 232 295 136 9	PEAI 5.0-5.9 66 70 2	0) OF H K PERIO 6.0- 6.9 20 38 6 	D(SECON 7.0- 7.9 2.8 22.3 3	ND PE RDS) 8.0- 8.9	9.0- 9.9 i 1	10.0- 10.9	11.0- LONGEI	2350 1659 168 18 0 0
0.00-0.49 0.50-0.199 1.00-1.99 2.50-2.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.99 6.00-6.49	<pre></pre>	3.0- 3.9 1186	4 0- 4 9 232 295 136 9 	PEAI 5.0- 5.9 66 70 2	0) OF H K PERIO 6.0- 6.9 20 38	7;0- 7;0- 7;0- 2 8 22;3 3	ND PE 8.0- 8.9	9.0- 9.9 i 1	Y DIREC	11.0- LONGEI	2350 1659 168 18 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.97 TOTAL MEAN HS (M) = 0.5	<pre></pre>	3.0- 3.9 1186 1248 2434 ST HS(I	4.0- 4.9 232 235 136 9 672 M)=	PEAI 5.0- 5.9 66 70 2	0) OF H K PERIO 6.0- 6.9 20 38 6 64 MEAN T	7,0- 7,9- 2,8- 2,2- 3,- 3,5- (SEC)=	ND PE	9.0- 9.9 i 1	10.0- 10.9	11.0- LONGEI	2350 1659 168 18 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99	<pre><3.0 844 844 LARGE STATIO PERCEN</pre>	3.0- 3.9 1186 1248 2434 ST HS(4.0- 4.9 232 235 136 9 672 M)=	PEAN 5.0- 5.9 66 70 2	0) OF H K PERIO 6.0- 6.9 20 38 6 64 MEAN T	7.0- 7.9 2 8 22 3	ND PE	9.0- 9.9 i 1 1	10.0- 10.9	11.0- LONGEI	2350 1659 168 18 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.5	<pre></pre>	3.0- 3.9 1186 1248 2434 ST HS(4.0- 4.9 232 235 136 9 672 M)= 4.0- 4.9	PEAN SCICK1000 PEAN SCICK1000 PEAN SCICK1000 PEAN SCICK1000	0) OF H K PERIO 6.0- 6.9 20 38 6 64 MEAN T' 91.57W OF HI K PERIOI 6.0- 6.9	D(SECON 7.0- 7.9- 2.8 22- 3	ND PE	9.0- 9.9 i 1	10.0- 10.9 	11.0- LONGEI	2350 1659 168 18 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+4.99 TOTAL MEAN HS(M) = 0.5	<pre><3.0 844 844 LARGE STATIO PERCEN</pre>	3.0- 3.9 1186 1248 2434 ST HS(4.0-9 4.9 232 235 136 9 672 M)= 4.0-9 116	PEAN 5.0- 5.9 66 70 2	0) OF H K PERIO 6.0- 6.9 20 38 6 64 MEAN T 91.57W H C PERIO 6.0- 6.9 28	7:0- 7:9 28 22 3 35 9(SEC)=	ND PE 8.0- 8.9 15- 4. 10 3.2 AZIMU'ND PE	9.0- 9.9 i 1 1	10.0- 10.9 	11.0- LONGEI 	2350 1659 168 18 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1186 1248 2434 ST HS(I	4.0-9 2322356 9 232569 672 M)= 46.6.6 4.0-9 11663184 23	PEAN 5.0- 5.9 66 70 2	0) OF H K PERIO 6.0- 6.9 20 38 6 64 MEAN T 91.57W (C PERIOI 6.0- 6.9 28	7,0- 7,9- 2,8- 2,2- 3,3- 	ND PE 8.0- 8.9- 15- 10- 3.2- AZIMU'ND PE 10- 10- 10- 10- 10- 10- 10- 10-	9.0- 9.9 i 1 1	10.0- 10.9 	11.0- LONGEI 	2350 1659 168 18 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.499 4.00-4.499 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1186 1248 2434 ST HS(I	4.0-9 232 235 136 9 672 M) = 46 4.0-9 116 3184	PEAN 5.0- 5.9 66 70 2	0) OF H K PERIO 6.0- 6.9 20 38 6 64 MEAN T 91.57W H C PERIO 6.0- 6.9 28	7:0- 7:9 28 22 3 35 9(SEC)=	ND PE	9.0- 9.9 i 1 1	10.0- 10.9 	11.0- LONGEI 	2350 1659 168 18 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.00-3.49 4.00-3.49 4.00-3.49 4.00-3.49 4.00-3.49 4.00-3.49 4.00-3.49 4.00-4.49 4.00-4.49	<pre></pre>	3.0- 3.9 1186 1248 2434 ST HS(I	4.0-9 2322356 9 672 M)= 4.6.9 116 3118 1723	PEAN 5.0- 5.9 66 70 2	0) OF H K PERIO 6.0- 6.9 20 38 6 64 MEAN T 91.57W (C PERIOI 6.0- 6.9 28	7:0- 7:9 28 22 3 35 9(SEC)=	ND PE 8.0- 8.9- 15- 10- 3.2- AZIMU'ND PE 10- 10- 10- 10- 10- 10- 10- 10-	9.0- 9.9 i 1 1	10.0- 10.9 	11.0- LONGEI 	2350 1659 1688 40 00 00 00 00 00 3933.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49	<pre></pre>	3.0- 3.9 1186 1248 2434 ST HS(1 N S147 T OCCU	RRENCE 4.0-9 23221336 9 672 M) = 466. 4.0-9 1168 1743 23	PEAN 5.0- 5.9 66 70 2	0) OF H K PERIO 6.0- 6.9 20 38 6 64 MEAN T 91.57W (C PERIOI 6.0- 6.9 28	7:0- 7:9 28 22 3 35 9(SEC)=	ND PE 8.0- 8.9- 15- 10- 3.2- AZIMU'ND PE 10- 10- 10- 10- 10- 10- 10- 10-	9.0- 9.9 i 1 1	10.0- 10.9 	11.0- LONGEI 	2350 1659 168 18 40 00 00 00 00 00 00 3933.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.499 6.50-6.99 TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 3.50-3.49 3.50-3.99 4.50-4.49 2.50-3.49 3.50-3.99 4.50-4.49 2.50-5.99 6.50-6.49 6.50-6.49 6.50-6.49	<pre></pre>	3.0- 3.9 1186 1248 2434 ST HS(1 N S147 T OCCU	4.0-9 232 235 136 9 672 M)= 46. RRENCE 4.0-9 116 3118 174 23	PEAN 5.0- 5.9 66 70 2	0) OF H K PERIO 6.0- 6.9 20 38 6 64 MEAN T 91.57W HI 6.0- 6.9 28 4	7:0- 7:9 28 22 3 35 9(SEC)=	ND PE 8.0- 8.9- 15- 10- 3.2- AZIMU'ND PE 10- 10- 10- 10- 10- 10- 10- 10-	9.0- 9.9 i 1 1	10.0- 10.9 	11.0- LONGEI 	2350 1659 168 18 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.00-3.49 4.00-4.499 5.00-5.49 6.00-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-3.49 4.00-4.49 5.00-5.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-3.49 2.00-3.49 4.00-4.49 2.00-3.49 4.00-4.49 2.00-3.49 4.00-4.49 4.00-5.99 1.00-5.49 2.00-5.49 2.00-5.49 2.00-5.49 2.00-5.49 2.00-5.49 2.00-5.49 2.00-5.49 2.00-5.49	<pre></pre>	3.0- 3.9 1186 1248 2434 ST HS(1 N S147 T OCCU	4.0-9 232 235 136 9 672 M)= 46. RRENCE 4.0-9 116 3118 174 23	PEAN 5.0- 5.9 66 70 2	0) OF H K PERIO 6.0- 6.9 20 38 6 64 MEAN T 91.57W HI 6.0- 6.9 28 4	D(SECON 7.0- 7.9 2 8 22 3	NDD PE RDS) 8.0- 8.9 10 3.2 AZIMU: 10 3.2 AZIMU: 10 3.2 AZIMU: 10 3.2	9.0- 9.9 i 1 1	10.0- 10.9 	11.0- LONGEI 	23509 1659 1688 40 00 00 00 00 00 00 00 00 00 00 00 00

UC: OUT (METTEC)	STATIC PERCEN	ON SI	A 46 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) : Y DIREC	180.0 TION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	
0.00-0.49 0.50-0.99	801	688	132 986	59 32	14 18	5		1	,		1700 2237
0.50-0.99 1.00-1.49 1.50-1.99	:	1194	682 96	3 <u>2</u> 39	1	6 5 2	1 1 1	:	:	:	690 138
2.00-2.49 2.50-2.99	:	:	•	2	ż	•	•	i	•	:	25
3.00-3.49 3.50-3.99	•	:	•	:	:	:	•	:	:	:	Ö
4.00-4.49 4.50-4.99		:	•	:	:	:		•		:	0
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:		:	:	0
6.00-6.49 6.50-6.99 7 <u>.00</u> +	:	:	:	:	:	:	:	:	:	:	54000000000
TOTAL	80 i	1882	1896	137	35	18	ż	Ż	Ò	Ò	Ū
MEAN HS(M) = 0.6	LARGI	EST HS	(M)=	2.9	MEAN T	P(SEC)=	3.4	NO.	OF CAS	SES=	4471.
	STATIC PERCEN	ON S14	46 JRRENCI	E(X100	-	EIGHT A	ND PE	TH(DEG RIOD B	REES) - Y DIREC	202.5 TION	
HEIGHT (METRES)	-2.0					D (SECON			10.0		TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0 - 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	LONGE	R
0.00-0.49 0.50-0.99	613	797 790	54 1006	39 25	14 16	3			•		1520 1840
	•	, 30	1006 1012 141		16 2	3 5	i	i	i	:	1021 417
2.00-2.49 2.50-2.99		:	:	275 93 5	Ż	:				:	93 7
1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99	•	:	:	:	:	:	:	:	:	i	0
4.00-4.49 4.50-4.98 5.00-5.49	:	:	:	:	:	:	:	:	:	:	ŏ
5.50-5.99 6.00-6.49	:	:	:	:	:		:	•	•	:	ŏ
6.50-6.99 7.00+	:	:	:	:	:	:	:	:	÷	:	1021 417 93 7 0 0 0 0 0 0
TOTAL MEAN HS(M) = 0.8	613	1587 Est Hs	2213	437 3.6	34	11 P(SEC)=	i : 3.7	i	i OF CAS	i	4589.
	STATIO	N S14	46	.95N :	91.57W		A 7 TMII	TU (REES) =	-226 0	
HEIGHT (METRES)		11 0000	JRRENCI			EIGHT A	ND PE	RIOD B	Y DIREC	TION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	JRRENCI 4.0- 4.9			EIGHT A	ND PE	PiOD B	10.0- 10.9	CTION	
0.00-0.49		3.0- 3.9 1040	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	EIGHT A D(SECON 7.0- 7.9	IND PE IDS) 8.0-	9.0- 9.9 9.9	Y DIREC	11.0-	2067
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0-	PEA 5.0- 5.9 57 49 25 379	K PERIO	DEIGHT A DESECON 7.0- 7.9 10 7	IND PE IDS) 8.0-	9.0- 9.9	Y DIREC	11.0-	2067 2157 1219
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1040	4.0- 4.9 152 1197 1183	PEA 5.0- 5.9	6.0- 6.9 22 12 2	7,0- 7.9 5.9	ND PE IDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	2067 2157 1219 444 127
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.98	<3.0	3.0- 3.9 1040	4.0- 4.9 152 1197 1183	PEA 5.0- 5.9 57 49 25 379 126	6.0- 6.9 22 12	EIGHT A 00 (SECON 7.0- 7.9 5 10 2 .	ND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	2067 2157 1219 444 127 12 14
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.98	<3.0	3.0- 3.9 1040	4.0- 4.9 152 1197 1183	PEA 5.0- 5.9 57 49 25 379 126	6.0- 6.9 22 12 2	DEIGHT A DESECON 7.0- 7.9 10 7	ND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	2067 2157 1219 444 127 12 14
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.49 4.50-4.49 5.50-5.99	<3.0	3.0- 3.9 1040	4.0- 4.9 152 1197 1183	PEA 5.0- 5.9 57 49 25 379 126	6.0- 6.9 22 12 2	EIGHT A D (SECON 7 0- 7.9 5 10 7 2	ND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0- LONGER	2067 2157 1219 444 127 12 14
0.50-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.49 3.50-3.49 4.50-4.49 4.50-5.49 5.50-5.49 5.50-6.49	<3.0 791	3.0- 3.9 1040 889	4.0- 4.9 152 1197 1183 63	PEAN 5.0- 5.9 57 49 25 379 126 3 .	6.0- 6.9 22 12 2 9 4 1	7.0- 7.0- 7.9 5 10 7 2	ND PE IDS) 8.0- 8.9 i	90- 9.9 i i	10.0- 10.9	11.0- LONGER	2067 2157 1219 444 127 12
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.07AL	<3.0 791	3.0- 3.9 1040 889	4.0- 4.9 152 1197 1183 63 	PEAN 5.0-9 5.7 49 25-3 37-9 126 3 	6.0-6.9 22 12 2 . 9 4 1	7,0- 7,9- 5,0- 10,7- 2 i 	ND PE IDS) 8.0- 8.9	9.0- 9.9 i i	10.0- 10.9	11.0- LONGER	2067 2157 1219 1444 127 127 10 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 791	3.0- 3.9 1040 889 	4.0- 4.9 152 1197 1183 63 2595 (M)=	PEAN 5.0- 5.9 57 49 25 379 126 3 639 4.0	6.0-6.9 22 12 2 . 9 4 1	P(SEC)	IND PE	9.0- 9.9 i i	10.0- 10.9	11.0- LONGER	2067 2157 1157 1219 444 127 12 4 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.07AL	<3.0 791	3.0-3.9 1040 889	4.0- 4.9 152 1193 63 2595 (M)=	PEAN 5.0- 5.9 57 49 25 379 126 3 639 4.0 95N ! E(X1000	6.0-6.9 22 12 2 . 9 4 1	PEIGHT A	IND PE	9.0- 9.9 i i i	10.0- 10.9	11.0- LONGER	2067 2157 12194 127 127 120 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.50-6.49 TOTAL MEAN HS(M) = 0.7	<3.0 791	3.0- 3.9 1040 889 	4.0- 4.9 152 1193 63 2595 (M)=	PEAN 5.0- 5.9 57 49 25 379 126 3 639 4.0 PEAN 5.0- 5.9	6.0- 6.9 22 12 2 2 9 4 1	7 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-7 0-	ND PE (DS) 8.0- 8.9 i	9.0- 9.9 i i	10.0- 10.9	11.0- LONGER	2067 2157 12159 444 127 12 4 11 1 1 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<3.0 791	3.0-3.9 1040 889	4.0- 4.9 152 1193 63 2595 (M)= 4.0- 4.9 176	PEAN 5.0- 5.9 57 49 25 379 126 3 639 4.0 PEAN 5.0- 5.9 71	6.0- 6.9 22 12 2 9 4 1 1	7.0- 7.9 5 10 7.2	ND PE (DS) 8.0- 8.9 1 3.7 AZIMUND PE (DS) 8.9 21	PRIOD B 9.0- 9.9 1 1	10.0- 10.9 	11.0- LONGER	2067 2157 1219 444 127 12 12 12 10 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<3.0 791 791 LARGE STATIC PERCEN <3.0 840	3.0-3.9 1040 889	4.0- 4.9 152 1197 1183 63 2595 (M)=	PEAN 5.0- 5.9 57 49 25 379 126 3 639 4.0 PEAN 5.0- 5.9 71 522 359 151	6.0-6.9 22 12 2 9 4 1	7,0- 7,9 5 10 7,2	ND PE (DS) 8.0- 8.9	9.0- 9.9 i i	10.0- 10.9 	11.0- LONGER	2067 2157 1219 444 127 12 12 12 10 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<3.0 791 791 LARGE STATIC PERCEN <3.0 840	3.0-3.9 1040 889	4.0- 4.9 152 1197 1183 63 2595 (M)= 4.0- 4.9 176 478 578	PEAN 5.0- 5.9 57 49 25 379 126 3 639 4.0 95N 9 E(X1000) PEAN 5.0- 5.9 71 539	6.0-6.9 22 12 2 2 3 4 1 50 MEAN T 91.57W 90 OF H 06.0-6.9 18 18 18 11	7.0- 7.9 5 10 7.2	ND PE (DS) 8.0- 8.9 1 3.7 AZIMUND PE (DS) 8.9 21	9.0- 9.9- 1 1 1 2 NO.	10.0- 10.9	11.0- LONGER	2067 2157 1219 444 127 12 12 12 10 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<3.0 791 791 LARGE STATIC PERCEN <3.0 840	3.0-3.9 1040 889	4.0- 4.9 152 1197 1183 63 2595 (M)= 4.0- 4.9 178 578 946	PEAN 5.0- 5.9 57 495 379 1266 39 4.0 PEAN 5.0- 5.9 71 2399 1566	6.0-6.9 22 12 2 . 9 4 1	### TO SECON 7	ND PE (DS) 8.0- 8.9 1 3.7 AZIMUND PE (DS) 8.9 21	9.0- 9.9 i i i	10.0- 10.9 	11.0- LONGER	2067 2157 1219 444 127 12 12 12 10 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.499 4.50-4.499 5.50-5.49 6.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 1.50-1.49 1.50-	<3.0 791 791 LARGE STATIC PERCEN <3.0 840	3.0-3.9 1040 889	4.0- 4.9 152 1197 1183 63 2595 (M)= 4.0- 4.9 178 578 946	PEAN 5.0- 5.9 57 495 379 1266 39 4.0 PEAN 5.0- 5.9 71 2399 1566	6.0-6.9 22 12 2 2 3 4 1 50 MEAN T 91.57W 90 OF H 06.0-6.9 18 18 18 11	7 0-7 10-7 2 10-7 2-5 10-7 2-5 10-7 2-5 10-7 2-5 10-7 2-5 10-7 2-5 10-7 2-5 10-7 2-5 10-7 2-5 10-7 2-5 10-7 2-5 10-7 2-5 10-7 2-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3-7 3	ND PE (DS) 8.0- 8.9 1 3.7 AZIMUND PE (DS) 8.9 21	9.0- 9.9 i i i	10.0- 10.9	11.0- LONGER 11.0- LONGER 6 555= 57110N	2067 2157 1219 444 127 12 12 12 10 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.00-1.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-3.49 3.50-3.49 3	<3.0 791 791 LARGE STATIC PERCEN <3.0 840	3.0-3.9 1040 889	4.0- 4.9 152 1197 1183 63 2595 (M)= 4.0- 4.9 178 578 946	PEAN 5.0- 5.9 57 495 379 1266 39 4.0 PEAN 5.0- 5.9 71 2399 1566	6.0-6.9 22 12 2 2 3 4 1 50 MEAN T 91.57W 90 OF H 06.0-6.9 18 18 18 11	### TO SECON 7	ND PE (DS) 8.0- 8.9 1 3.7 AZIMUND PE (DS) 8.0- 8.9 21 1	9.0- 9.9 i i	10.0- 10.9	11.0- LONGER 11.0- LONGER 6 555= 57110N	2067 2157 1219 444 127 12 12 12 10 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.499 4.500-5.49 6.00-6.99 7.00-4. MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.4	<3.0 791 791 LARGE STATIC PERCEN <3.0 840	3.0-3.9 1040 889	4.0- 4.9 152 1197 1183 63 2595 (M)= 4.0- 4.78 578 94 6	PEAN 5.0- 5.9 57 495 379 126 3 3 639 4.0 PEAN 5.0- 5.9 71 529 151 664	6.0- 6.9 22 12 22 2 2 3 4 1 50 MEAN T 8 9 6.9 18 18 18 11 	7 0-7 9 5 10 7 2 2	ND PE (DS) 8.0- 8.9 1 3.7 AZIMUP (DS) 8.0- 8.9 211 1	9.0- 9.9 i i	10.0- 10.9	11.0- LONGER	2067 2157 1219 444 127 11 1 1 1 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.00-1.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-3.49 3.50-3.49 3	<3.0 791 791 LARGE STATIC PERCEN <3.0 840 840	3.0-3.9 1040 889	4.0- 4.9 152 1197 1183 63 2595 (M)= 4.0- 4.9 176 478 578 94 6 	PEAN 5.0- 5.9 57 495 379 1266 39 4.0 PEAN 5.0- 5.9 71 2399 1566	6.0-6.9 22 12 2 2 3 4 1 5 6 MEAN T 81.57W 6.0-6.9 18 18 18 11 5 2	### TO SECON 7	ND PE (DS) 8.0- 8.9 1 3.7 AZIMUND PE (DS) 8.0- 8.9 2.1 1	9.0- 9.9 i i	10.0- 10.9	11.0- LONGER	2067 2157 1219 444 127 12 12 10 0 0 0 0 0 0 0 0

HEIGHT(METRES)	STATI PERCE	ON S14	4 46 JRRENC			EIGHT A		TH (DEG RIOD B	REES) : Y DIREC	270.0 CTION	TOTAL
unioni (runkus)	<3.0	3.0- 3.9	4,0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	1515	3.9 1885 2229	218 207 809 137	103 38 2	6.9 26 41 6	7.9 23 19 14 5	8.9 2 1 1	9.9 2 :	i :	LONGE	3770 25392 8392 111 20 00 00 00
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	•	3	5	:	•	1	•	Ż 1	i	11 2 0
3,50-3,99 4,00-4,49 4,50-4,99		:	:	:	:	:	:	:	:	:	0
4.00-4.49 4.50-4.99 5.00-5.49 5.00-5.49	:	:	:	÷	:	:	÷	:	:	:	ŏ
7.00+	:	:		:	:	:	:	:	:	:	0
TOTAL MEAN HS(M) = 0.5	1515	4114 EST HS	1374 'M\≠	148 2.9	73 MFAN T	61 P(SEC)=	5 ■ 3.1	Ž NO	4 OF CAS	1 :FS=	6833.
right hotely = 0.5	LARO	cor nov	(11)-	2.5	LITTIN I	F(SEC)-	- 3.1	NO.	Or CAS	-63	0033.
HEIGHT (METRES)	STATIO PERCEI	ON S14 NT OCCU	A 46 JRRENC	E(X100	-	EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	292.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0-	10.0- 10.9	11.0- LONGE	TR
0.00-0.49	1337	1903	170	99	34	10					
0.50-0.99 1.00-1.49 1.50-1.99	•	2320	893 928 391 3	47 35 33	43 6	22 8 1	ż Ż	i i	:	:	3539 9430 438 1020 000 000
1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.99		:	3	33	:		:	i 2 1	•	:	38 1
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	:	:	:	:	:	Ż ·	Ž
4.50-4.49 5.00-5.49 5.50-5.99 6.00-6.49	•	:	:	•	:	•	•	:	•	•	0
6.00-6.49 6.50-6.99 7.00+				:	•		:	:	•	•	0
TOTAL	1337	4223	2385	214	83	41	5	Š	Ò	Ż	
MEAN HS(M) = 0.6	LARGI	EST HS((M)=	3.8	MEAN T	P(SEC)=	3.3	NO.	OF CAS	ES=	7764.
	STATIC PERCE		A6	.95N (91.57W 0) OF H	EIGHT A	AZIMU:	TH(DEG	REES) =	315.0 TION	
HEIGHT (METRES)	PERCE	NT OCCU	JRRENCI	E (X100) PEAI	O) OF H	EIGHT A	IND PE	TH(DEG RIOD B	REES) = Y DIREC	=315.0 CTION	TOTAL
HEIGHT (METRES)			4.0- 4.9	E(X100	O) OF H		IND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	CTION	R
0.00-0.49 0.50-0.99	PERCE	NT OCCU	4.0- 4.9	E(X1000 PEAI 5.0- 5.9 128	0) OF H K PERIO 6.0- 6.9	7.0- 7.9 7.9	ND PEI IDS) 8.0- 8.9	9.0- 9.9 :	Y DIREC 10.0- 10.9	11.0-	R
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9 1711	4.0- 4.9	5.0- 5.9 128 89 263	O) OF H K PERIO 6.0-	7.0- 7.9	ND PEI IDS) 8.0- 8.9	RIOD B	10.0- 10.9	11.0-	R 3375 4954 1523
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9 1711	4.0- 4.9	FEA1 5.0- 5.9 128 89 2 63	0) OF H K PERIO 6.0- 6.9 26 82 11	7.0- 7.9 12 44 19	IND PEI IDS) 8.0-	9.0- 9.9 9.9	Y DIREC 10.0- 10.9	11.0-	R 3375 4954 1523
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49	PERCEI	3.0- 3.9 1711	4.0- 4.9	PEAI 5.0- 5.9 128 89 63 41	0) OF H K PERIO 6.0- 6.9 26 82 11	7.0- 7.9 12 44 19 3	ND PEI IDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	R 3375 4954 1523 665 411 10
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 3.50-3.99 4.00-4.49 5.00-5.49	PERCEI	3.0- 3.9 1711 3366	4.0- 4.9 250 1371 1482 589	PEAI 5.0- 5.9 128 89 63 41	0) OF H K PERIO 6.0- 6.9 26 82 11	7.0- 7.9 12 44 19 3	ND PEI IDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	R 3375 4954 1523 665 411 10
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.49 4.50-5.49 5.50-5.49 6.50-6.99	<3.0 1248	3.0- 3.9 1711 3366	4.0- 4.9 250 1371 1482 589	E(X1000 PEAI 5.0- 5.9 128 89 263 41 10	0) OF H K PERIO 6.0- 6.9 26 82 11	7.0- 7.0- 7.9- 12 44 19 3	ND PEI 8.0- 8.9 2.3 2.1 	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 3375 49523 15655 422 11
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<3.0 1248	3.0- 3.9 1711 3366 	4 0- 4 9 250 1371 1482 589 	E(X100) PEAI 5.0- 5.9 128 899 263 41 10	0) OF H K PERIO 6.0- 6.9 26 82 11 	D(SECON 7.0- 7.9 12 44 19 3	ND PEI 8.0- 8.9 2.3 2.1 8	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 39754 49543 156652 41110000000000000000000000000000000000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.49 4.50-5.49 5.50-5.49 6.50-6.99	<3.0 1248	3.0- 3.9 1711 3366	4 0- 4 9 250 1371 1482 589 	E(X1000 PEAI 5.0- 5.9 128 89 263 41 10	0) OF H K PERIO 6.0- 6.9 26 82 11 	7.0- 7.0- 7.9- 12 44 19 3	ND PEI 8.0- 8.9 2.3 2.1 8	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 3375 4954 1523 665 411 10
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 1711 3366 	4.0- 4.9 250 1370 1382 589 3692 M)=	E(X1000 PEAI 5.0- 5.9 128 899 2 63 41 10 	0) OF H K PERIO 6.0- 6.9 26 81 11	D(SECON 7.07.9 12.444 19.3 	ND PEI IDS) 8.0- 8.9 2 3 2 1	9.0- 9.9	10.0- 10.9	11.0- LONGE : : : : : : : : :	R 39754 49543 156652 41110000000000000000000000000000000000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 1711 3366 	4.0- 4.9 250 1370 1382 589 3692 M)=	E(X1000 PEAI 5.0- 5.9 128 89 2 63 41 10	0) OF H K PERIO 6.0- 6.9 26 82 11 119 MEAN T 31.57W C PERIO	D(SECON 7.0- 7.9 12 44 19 3	ND PEI 8.0- 8.9 2.3 2.1 8.6 3.5	9.0- 9.9	10.0- 10.9	11.0- LONGE : : : : : : : : :	R 39754 49543 156652 41110000000000000000000000000000000000
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.99 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 1711 3366 	4.0- 4.9 250 1370 1382 589 3692 M)=	E(X1000 PEAI 5.0- 5.9 128 89 2 63 41 10	0) OF H K PERIO 6.0- 6.9 26 82 11 119 MEAN T	D(SECON 7.0- 7.9- 12- 44- 19- 3- 	ND PEI 8.0- 8.9 2.3 2.1 8.6 3.5	9.0- 9.9	10.0- 10.9	11.0- LONGE i i i i i i i i i i i i i i i i i i	R 3375 4954 1565 411 0 0 0 0 0 0 9894.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<pre><3.0 1248 1248 LARGE STATIC PERCEN</pre>	3.0- 3.9 1711 3366 5077 EST HS (4.0- 4.9 250 13482 589 	E(X1000 PEAI 5.0- 5.9 128 89 2 63 41 10	0) OF H K PERIO 6.0- 6.9 26 82 11 119 MEAN T 31.57W C PERIO 6.0- 6.9	D(SECON 7.0- 7.9- 12- 44- 19- 3 - 	ND PEI 8.0- 8.9 23 21 8 3.5 AZIMUT ND PEI IDS)	9.0- 9.9 4 7 7	10.0- 10.9 	11.0- LONGE i i i i i i 1337.5	R 3375 49523 15652 1110 00 00 00 00 9894.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.99 7.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1711 3366 	4.0- 4.9 250 13482 589 	E(X1000) PEAI 5.0-5.9 128 892 631 10 333 3.3 95N 9 E(X1000) PEAI 5.0-5.9 109 99 97	0) OF H K PERIO 6.0- 6.9 26 81 11 119 MEAN T 81.57W C PERIO 6.0- 6.9	D(SECON 7.0- 7.9- 12 44 19 3 78 P(SEC)= EIGHT A D(SECON 7.0- 7.9- 18 57 35	ND PEI IDS) 8.0- 8.9 23 21 8 3.5 AZIMUI ND PEI IDS) 8.0- 8.9 9 54	9.0- 9.9	10.0- 10.9	11.0- LONGE i i i i i i i i i i i i i i i i i i	R 3375 49523 15652 1110 00 00 00 00 9894.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.49 6.50-6.99 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1711 3366 	4.0-9 2.50 13.70 13.70 13.70 13.70 13.70 13.70 13.70 13.70 13.70 13.70 13.70 14.0-9 14.0-9 14.9 17.9	E(X1000) PEAI 5.0-5.9 128 899 2 63 41 10 333 3.3 95N (EX1000) PEAI 5.0-5.9 109 95	0) OF H K PERIO 6.0- 6.9 26 81 11 119 MEAN T 81.57W MEAN T 6.0- 6.9 41 822	D(SECON 7.0- 7.9- 12- 44- 19- 3 - 	ND PEI IDS) 8.0- 8.9 2 3 2 1	9.0- 9.9 	10.0- 10.9	11.0- LONGE i i i i i longe 11.0- LONGE	R 3375 49523 15652 1110 00 00 00 00 9894.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<pre></pre>	3.0- 3.9 1711 3366 	4.0- 4.9 250 13482 589 	E(X100) PEAI 5.0- 5.9 128 899 263 41 10 333 3.3 95N (200) PEAR 5.0- 5.9 109 99 99 95 97 38	0) OF H K PERIO 6.0- 6.9 26 81 11 119 MEAN T 81.57W MEAN T 6.0- 6.9 41 822	D(SECON 7.0- 7.9- 12 44 19 3 78 P(SEC)= EIGHT A D(SECON 7.0- 7.9- 18 57 35	ND PEI IDS) 8.0- 8.9 2.3 2.1 8 3.5 AZIMUT ND PEI IDS) 8.0- 8.9 9.5 4.2	9.0- 9.9	Y DIRECT 10.0-10.9	11.0- LONGE i i i i i i i i i i i i i i i i i i	R 3375 49523 15652 1110 00 00 00 00 9894.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 2.50-2.99 3.00-4.49 4.50-4.499 5.50-5.49 6.50-6.99 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 1711 3366 	4.0- 4.9 250 13482 589 	E(X100) PEAI 5.0- 5.9 128 899 263 41 10 333 3.3 95N (200) PEAR 5.0- 5.9 109 99 99 95 97 38	0) OF H K PERIO 6.0- 6.9 26 81 11 119 MEAN T 81.57W MEAN T 6.0- 6.9 41 822	D(SECON 7.0- 7.9- 12 44 19 3 78 P(SEC)= EIGHT A D(SECON 7.0- 7.9- 18 57 35	ND PEI IDS) 8.0- 8.9 2.3 2.1 8 3.5 AZIMUT ND PEI IDS) 8.0- 8.9 9.5 4.2	9.0- 9.9	Y DIRECT 10.0-10.9	11.0- LONGE i i i i i longe 11.0- LONGE	R 3375 49523 15652 1110 00 00 00 00 9894.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 2.50-2.99 3.00-4.49 4.50-4.499 5.50-5.49 6.50-6.99 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 1711 3366 	4.0- 4.9 250 13482 589 	E(X100) PEAI 5.0- 5.9 128 899 263 41 10 333 3.3 95N (200) PEAR 5.0- 5.9 109 99 99 95 97 38	0) OF H K PERIO 6.0- 6.9 26 81 11 119 MEAN T 81.57W MEAN T 6.0- 6.9 41 822	D(SECON 7.0- 7.9- 12 44 19 3 78 P(SEC)= EIGHT A D(SECON 7.0- 7.9- 18 57 35	ND PEI IDS) 8.0- 8.9 2.3 2.1 8 3.5 AZIMUT ND PEI IDS) 8.0- 8.9 9.5 4.2	9.0- 9.9	Y DIRECT 10.0-10.9	11.0- LONGE i i i i i longe 11.0- LONGE	R 3375 49523 15652 1110 00 00 00 00 9894.
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.99 3.00-3.49 2.50-2.99 3.00-3.49 4.00-4.49	<pre></pre>	3.0- 3.9 1711 3366 	3692 M)= 4.0-9 2570 13482 589 3692 M)= 4.0-9 214 9719 3712 2585	E(X100) PEAI 5.0- 5.9 128 899 263 41 10 333 3.3 95N (200) PEAR 5.0- 5.9 109 99 99 95 97 38	0) OF H K PERIO 6.0- 6.9 26 82 11 119 MEAN T 81.57W 6.0- 6.9 41 822 1 144	D(SECON 7.0- 7.9- 12 44 19 3 78 P(SEC)= EIGHT A D(SECON 7.0- 7.9- 18 57 35	ND PEI IDS) 8.0- 8.9 23 21 8 3.5 AZIMUT ND PEI IDS) 8.0- 8.9 9 5 42 1 21	9.0- 9.9- 2.4 7.7 11 NO. 11 NO. 222	Y DIRECT 10.0-10.9	11.0- LONGE 1.0- LONGE 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0	R 3375 4954 1565 411 0 0 0 0 0 0 9894.

PERCENT OCCURRENCE (X100) OF HEIGHT AND FERIOD FOR ALL DIRECTIONS

PERIOD (SECONDS)

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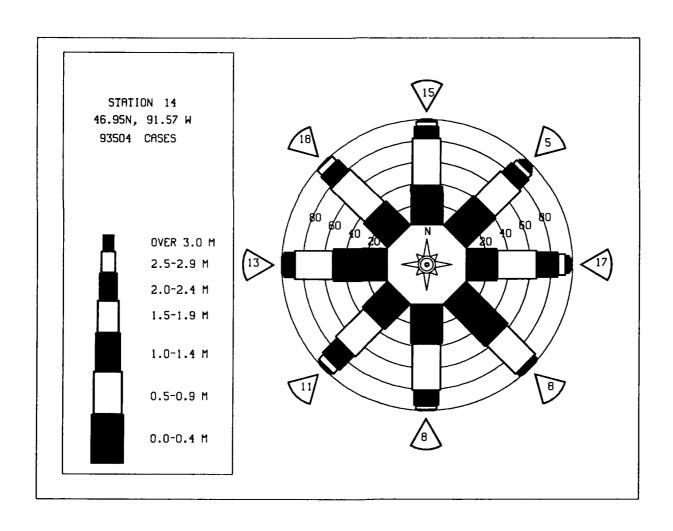
**TOTAL

LARGEST HS(M)= 8.3

MEAN HS(M)= 0.7

MEAN TP(SEC)= 3.6

TOTAL CASES= 93504.



MEAN HS(METERS) BY MONTH AND YEAR WIS STATION S14 (46.95N 91.57W)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YE5578901234567890123456789012345678901234567890123456789012345678901234567	0000000001001000000010000001000000	000000100000001100000100000000000000000	98678099974887799792225987029391	889697778897870876798676577788996	88677666757766975666665555776666	69999999999999999999999999999999999999	5555444444444554545454545544455444554444	555459546456554749555745454944549	000000000000000000000000000000000000000	967876776788677688668476787779767	11110100000000000000100000000010010	100100010100100000000000000000000000000	MEAN 8777777777777777777777777777777777777
MEAN	0.8	0.8	0.9	0.7	0.6	0.5	0.4	0.4	0.6	0.7	0.8	0.8	
				GEST S STA	HS (ME	TERS) S14		ONTH . 95N	AND Y				
			***	O DIA	111011	MONT	-		01.5	,,,			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
Y1199999999999999999999999999999999999	206293508350968545444600688334190	708539633511244337715718762595938	7 4 4 2 2 2 3 4 5 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	47787145993307555879508790628519 ST	87965418497780925998859712719826 S	21111-122222160568185205915327679643 F	287226102156653331103921101033225 W	1115211334522445543111941036263212912 11122111221111211111111111111111	68095497415854039860512183980414 N	79410849118591892711900710317521 4	25611302142051588588423212719442	05476810719756507392274217751738	
MEAN S	SIGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	0.7
MEAN I	PEAK W	AVE P	ERIOD							(SECON	DS)	3.6
MOST I	REQUE	NT 22	.5 DE	GREE	(CENT	ER) D	IRECT	ION B	AND				0.0
STANDA											METER		0.5
STANDA LARGES					TP								1.2 8.3
WAVE 1				 TH LA	 RGEST	WAVE	HS						12.5
AVERAG													62.0
DATE (F LAR	GEST	HS OC	CURRE	NCE I	S (YR	, MO , D	A,HR)					85030421

	STATIO PERCEI	ON S15	RRENCI	80N E(X100	92.00\ 0) OF H	EIGHT A	AZIMU AND PE	TH(DEG	REES)	0 0 CTION	
HEIGHT (METRIS)					K PERIO	=					TOTAL
	<3.0	3.0~ 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	3087	3056 3054	263 151	183	116 16	43 47	. 7 19	19 11	4		6757 3318
1.00-1.49	:	:	151 579 106	8 3 1	16 3 1	74	10 3	4	6 2	3 5	6757 3318 6196 126 113 20 10 00 00
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	5	4 3 2	:	1	:	1	:	:	11
3.00-3.49 3.50-3.99 4.00-4.49	:	÷	•		:	:	:	:	:	i	Õ
4 50-4 QQ	:	:	:	:	:	:	•	:	:	:	Ô
5.00-5.49 5.50-5.99 6.00-6.49	:	:			:	:	:	:		:	0
6.50-6.99 7.00+ TOTAL	3087	6110	1104	204	136	99	39	37	12	ġ	8
MEAN $HS(M) = 0.5$		EST HS(4.0	MEAN T				OF CAS	-	0146.
, , , , , , , , , , , , , , , , , ,		· ,				- ,,					
	STATIO	N S15	A6	80N	92.00W 0) OF H	FIGHT /	AZIMU	TH (DEG	REES) =	= 22.5	
HEIGHT (METRES)	ILACLI	11 0000	KKLINCI		K PERIO			KIOD D	1 DIREC	, I I ON	TOTAL
,	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	_
0.00-0.49	507	3.9 558	4.9 36	5.9 34	6.9 19	7.9 6	8.9	9.9	10.9	LONGE	R 1160
0.50-0.99 1.00-1.49	307	428	161 96	11 25	177	16	2 1	2 1	<u>i</u>	i	629 135
1.50-1.99 2.00-2.49 2.50-2.99	:	:	11	38	4 8	1 1 4	1	:	÷		55 16
1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:	:	2		i		5			5
4.00-4.49	:	•			i	:	:		:	:	6295 556 156 1000 0000
5.00-5.49 5.50-5.99 6.00-6.49	:	:		:	:	:	:	:	:		ŏ
6.00-6.49 6.50-6.99 7.00+				:	•	:	:	:			0
TOTAL	507	986	304	114	46	29	Ż	ė	Ś	i	U
MEAN HS(M) = 0.5	LARGI	EST HS(M)=	3.8	MEAN T	P(SEC)	= 3.3	NO.	OF CAS	SES=	1887.
	STATIO	N S15	46.	80N 9	92.00W	FIGHT	AZIMU	TH (DEG	REES) =	= 45.0	
HEIGHT(METRES)	STATIO	ON S15	46 RRENCÉ	E(X100	92.00W 0) OF H K PERIO		AND PE	TH(DEG	REES) = Y DIREC	= 45.0 CTION	TOTAL
HEIGHT(METRES)	STATIO PERCEN	NT OCCU 3.0-	RRENCE	E(X100) PEAI 5.0-	O) OF H K PERIO 6 0-	D (SECO	AND PE NDS) 80-	9.0-	Y DIREC	11.0-	
	PERCEN	3.0- 3.9	4.0- 4.9	PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7.0- 7.9	AND PE NDS)	KIOD B	Y DIREC	CTION	R
0.00-0.49 0.50-0.99 1.00-1.49	PERCE	NT OCCU 3.0-	RRENCE	PEAI 5.0- 5.9 53 60	0) OF H K PERIO 6.0- 6.9 27 5 6	D (SECOI 7.0- 7.9 11 13	AND PE NDS) 8.0- 8.9	9.0-	Y DIREC	11.0-	R 1669
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9 662	4.0- 4.9 83	FEA1 5.0- 5.9 53 60 35 17	0) OF H K PERIO 6.0- 6.9	7.0- 7.9 11 13 1 2	AND PE NDS) 8.0- 8.9 3	9.0- 9.9 3 3	10.0- 10.9	11.0-	R 1669
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9 662	4.0- 4.9 83 311 119	PEAI 5.0- 5.9 53 60	0) OF H K PERIO 6.0- 6.9 27 5 6	7.0- 7.9 11 13 1 2 3 4	AND PE NDS) 8.0- 8.9	9.0- 9.9 3 3	10.0- 10.9	11.0-	R 1669
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49 3.50-3.99 4.00-4.49	PERCEN	3.0- 3.9 662	4.0- 4.9 83 311 119	FEA1 5.0- 5.9 53 60 35 17	0) OF H K PERIO 6.0- 6.9 27 5 6 14	7 0- 7 9 7 9 11 13 1 2 3	NDS) 8.0- 8.9 3 2 1	9.0- 9.9 3 3	10.0- 10.9	TION 11.0- LONGE	R 1669 854 193 67 33 11 5
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99	PERCEN	3.0- 3.9 662	4.0- 4.9 83 311 119	FEA1 5.0- 5.9 53 60 35 17	0) OF H K PERIO 6.0- 6.9 27 5 6 14	7.0- 7.9 11 13 1 2 3 4	NDS) 8.0- 8.9 3 2 1	9.0- 9.9 3 3	10.0- 10.9	11.0- LONGE	R 1669 854 193 67 33 11
0.50-0.49 0.50-1.499 1.50-1.499 1.50-2.499 2.500-3.499 2.500-3.499 3.500-4.499 4.50-4.999 5.500-6.99	PERCEN	3.0- 3.9 662	4.0- 4.9 83 311 119	FEA1 5.0- 5.9 53 60 35 17	0) OF H K PERIO 6.0- 6.9 27 5 6 14	7.0- 7.9 11 13 1 2 3 4	NDS) 8.0- 8.9 3 2 1	9.0- 9.9 3 3	10.0- 10.9	11.0- LONGE	R 1669 854 193 67 33 11 5
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.6.49	<pre></pre>	3.0- 3.9 662 513 	4.0- 4.9 83 311 119 16 	FEA1 5.0- 5.9 53 60 35 17	0) OF H K PERIO 6.0- 6.9 27 5 6 14 12	7.0- 7.9 11 13 1 2 3 4	NDS) 8.0- 8.9 3 2 1	9.0- 9.9 3 3	10.0- 10.9	11.0- LONGE	R 1669
0.50-0.499 1.50-1.299 1.50-1.299 2.500-23.499 2.500-23.499 4.500-4.499 4.500-55.69 4.500-66.99	<pre></pre>	3.0- 3.9 662 513	4.0- 4.9 83 311 119 16 	FEA1000 PEA15.9-5.9-53.6-60.35-17-1	0) OF H K PERIO 6.0- 6.9 27 56 14 12	D(SECOI 7.0-9 7.0-9 11 13 12 23 4 1 1 1 	AND PE NDS) 8.0- 8.9 3 2 1 3 3 	9.0- 9.9 3 3 1 2	10.0- 10.9	11.0- LONGE:	R 1669 854 193 67 33 11 5
0.00-0.499 1.00-1.499 1.50-1.999 1.50-2.999 2.250-2.3.999 2.250-2.3.999 4.00-4.499 5.00-5.499 5.00-6.499 5.00-6.499 7.00-4.99	<pre></pre>	3.0- 3.9 662 513 	4.0- 4.9 83 31119 116 529 M)=	FEAI 5.0- 5.9 53 60 315 1 1 1 172 4.3	0) OF H K PERIO 6.0- 6.9 27 56 14 12 64 MEAN T	D(SECOID (SECO	AND PE 8.0- 8.9 2 1 3 3 12 3.3	9.0-99.333.12299NO.	10.0- 10.9	11.0- LONGE: 	R 1669 8543 167 333 111 54 20 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.5	<pre></pre>	3.0- 3.9 662 513 	4.0- 4.9 83 31119 116 529 M)=	PEAJ 5.0- 5.9 53 60 35 17 1	0) OF H K PERIO 6.0- 6.9 27 5 14 12 64 MEAN T 92.00W	D(SECOID 7.0-7.9 11 13 1 1 2 3 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NDS) 8.0- 8.9 2. 1.3 3.3 1.2 3.3 AZIMUAND PE	9.0-99.333.12299NO.	10.0- 10.9	11.0- LONGE: 	R 1669 8543 197 313 115 4 20 00 00 00 00
0.00-0.499 1.00-1.499 1.50-1.999 1.50-2.999 2.250-2.3.999 2.250-2.3.999 4.00-4.499 5.00-5.499 5.00-6.499 5.00-6.499 7.00-4.99	<pre><3.0 833 833 LARGI STATIC FERCER</pre>	3.0- 3.9 662 513	4.0- 4.9 83 31119 16 529 M)=	5.0-5.9 53 60 335 17 1 172 4.3	0) OF H K PERIO 6.0- 6.9 27 5 6 14 12 64 MEAN T 92.00W K PERIO	D(SECOID OF SECO	AND PE 8.0- 8.9 3 2 1 3 3 3 12 3 3.3 AZIMU AND PE	9.0-9.33i.22	10.0- 10.9	11.0- LONGE: 	R 1669 8543 167 333 111 54 20 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.5	<pre></pre>	3.0- 3.9 662 513 	4.0- 4.9 83 31119 116 529 M)=	PEAJ 5.0- 5.9 53 60 35 17 1	0) OF H K PERIO 6.0- 6.9 27 5 14 12 64 MEAN T 92.00W	D(SECOID 7.0-7.9 11 13 1 1 2 3 3 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NDS) 8.0- 8.9 2. 1.3 3.3 1.2 3.3 AZIMUAND PE	9.0-99.333.12299NO.	10.0- 10.9	11.0- LONGE: 	R 1669 8543 167 333 115 4 22 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES)	<pre><3.0 833 833 LARGI STATIC FERCER</pre>	3.0- 3.9 662 513 	4.0-9 83 31119 16 529 M)= 46.7 RRENCE	5.0-5.9 53 60 315 172 4.3 80N PEAI 5.0-5.9 38	0) OF H K PERIO 6.0- 6.9 27 5 14 12 64 MEAN T 92.00W 0) OF H K PERIO 6.0- 6.9	D(SECOI 7.0- 7.9 11 13 12 33 41 11 36 P(SEC): EIGHT 4 D(SECOI 7.0- 7.9 91	AND PE 8.0- 8.9 3 2 13 3 3 12 3.3 12 8.0- 8.9 8.0- 8.9 1	9.0- 9.9 3 3 1 2 9 NO.	10.0- 10.9	11.0- LONGE: 	R 1669 854 193 67 31 15 4 20 00 00 00 2665. TOTAL R 1362 1386
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 662 513	4.0- 4.9 83 31119 116 529 M)= 4.0- 4.9	5.0-5.9 53 60 315 17 1 172 4.3 80N PEAJ 5.0-5.9 38 316	0) OF H K PERIO 6.0- 6.9 27 54 12 64 MEAN T 92.00W 0) OF H K PERIO 6.0- 6.9 17	D(SECOI 7.0- 7.9 11 13 12 3 4 11 36 P(SEC): EIGHT A D(SECOI 7.0- 7.9- 9 11 21 21	AND PE NDS) 8.0- 8.9 3 2 13 3 3 12 3 3.3 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9- 3.3 1 2	10.0- 10.9	11.0- LONGE: 	R 1669 854 193 67 313 155 4 22 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 662 513	### A 6	5.0-5.9 53 60 357 1 1 172 4.3 80N PEAN 5.0- 5.9 38 36	0) OF H K PERIO 6.0- 6.9 27 56 14 12 64 MEAN T 92.00W H K PERIO 6.0- 6.9 17 8 17 17 434	D(SECOI 7.0- 7.9 11 13 12 3 4 11 36 P(SEC) EIGHT A D(SECOI 7.0- 7.9 9 11 12 3 4 11 11 12 3 4 11 11 12 3 4 11 11 12 3 4 11 11 12 3 4 11 11 12 3 4 11 11 12 12 13 14 15 16 17 17 17 18 18 18 18 18 18 18 18 18 18	AND PE 8.0- 8.9- 2.1 3.3- 1.2- 3.3- 1.2- 1.3-	9.0- 9.9- 3.3 1 2	10.0- 10.9	11.0- LONGE: 	R 1669 854 193 67 313 155 4 22 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.4	<pre></pre>	3.0- 3.9 662 513	### A 6	5.0-5.9 53 600 357 1 1	0) OF H K PERIO 6.0- 6.9 27 5 14 12 64 MEAN T 92.00W 0) OF H K PERIO 6.0- 6.9 17 8 17 17 17 42	D(SECOID	AND PE 8.0-9 3.2 1.3 3.3 1.2 3.3 AZIMUAND PE NDS) 8.0-9 1 2 3.5	9.0-9 3.1 2	10.0- 10.9	11.0- LONGE: 11.0- 11.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R 1669 854 193 67 313 155 4 22 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.00-4.499 4.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.50-4.499 2.50-3.499 3.50-3.499 4.50-4.499 4.50-4.499	<pre></pre>	3.0- 3.9 662 513	### A 6	5.0-5.9 53 600 357 1 1	0) OF H K PERIO 6.0- 6.9 27 56 14 12 64 MEAN T 92.00W H K PERIO 6.0- 6.9 17 8 17 17 434	D(SECOI 7.0- 7.9 11 13 12 34 11 1. 36 P(SEC): EIGHT 1 D(SECOI 7.0- 7.9 9 11 2 14 5 10	AND PE NDS) 8.0- 8.9 2 13 3 12 3.3 12 3.3 AZIMUE NDS) 8.0- 8.9 11 2 3 3 3 3 	9.0-9 9.0-9 33.1 1.2	10.0- 10.9	11.0- LONGE: 1.0- LONGE: 1.1 1.0- 3.3 SES= 1.0- LONGE: 1.0- LONGE: 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0-	R 1669 854 193 67 313 155 4 22 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.49 2.00-2.499 3.00-3.499 4.00-4.499 5.50-5.499 5.50-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-2.499 2.50-3.999 4.00-4.499 2.50-3.999 4.00-4.99 2.50-3.999 4.00-4.99 2.50-3.999 4.00-4.99 2.50-3.999 4.00-4.99 5.50-5.99	<pre></pre>	3.0- 3.9 662 513	### A 6	5.0-5.9 53 600 357 1 1	0) OF H K PERIO 6.0- 6.9 27 56 14 12 64 MEAN T 92.00W H K PERIO 6.0- 6.9 17 8 17 17 434	D(SECOI 7.0- 7.9 11 13 12 34 11 1. 36 P(SEC): EIGHT 1 D(SECOI 7.0- 7.9 9 11 2 14 5 10	AND PE 8.0-9 3.2 1.3 3.3 1.2 3.3 AZIMUAND PE NDS) 8.0-9 1 2 3.5	9.0-9 9.33 1.22 9.NO. TH(DEGRIOD B 9.0-9 9.0-9 1.1	10.0- 10.9	11.0- LONGE 11.0- LONGE 1 1 1 1	R 1669 854 193 67 313 155 4 22 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.00-4.499 4.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.50-4.499 2.50-3.499 3.50-3.499 4.50-4.499 4.50-4.499	<pre></pre>	3.0- 3.9 662 513	### A 6	5.0-5.9 53 600 357 1 1	0) OF H K PERIO 6.0- 6.9 27 56 14 12 64 MEAN T 92.00W H K PERIO 6.0- 6.9 17 8 17 17 434	D(SECOI 7.0- 7.9 11 13 12 34 11 1. 36 P(SEC): EIGHT 1 D(SECOI 7.0- 7.9 9 11 2 2 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PE 8.0-9 3.2 1.3 3.3 1.2 3.3 AZIMUAND PE NDS) 8.0-9 1 2 3.5	9.0-9 9.33 1.22 9.NO. TH(DEGRIOD B 9.0-9 9.0-9 1.1	10.0- 10.9	11.0- LONGE: 1.0- LONGE: 1.1 1.0- 3.3 SES= 67.5 TION 11.0- LONGE: 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0-	R 1669 854 193 67 33 11 5 4 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 4.500-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-1.49 1.50	<pre></pre>	3.0- 3.9 662 513	RRENCE 4.0-9 83 31119 116 529 M) = 46. RRENCE 4.0-9 749 858 62 1718	5.0-5.9 53 60 317 1 172 4.3 80N PEAJ 5.0-9 38 36 311 203 14	0) OF H K PERIO 6.0- 6.9 27 5 64 112 64 MEAN T 92.00W H K PERIO 6.0- 6.9 17 81 7 17 42 34 2	D(SECO) 7.0- 7.9 11 13 12 34 11 1 36 P(SEC) F(SEC) 7.0- 7.9 9 11 21 4 55 100 100 4 56	AND PE NDS) 8.0-9 2.1 1.3 3.3 1.2 3.3 AZIMUAND PE NDS) 8.0-9 1.2 3.5 1.2 1.5	9.0-9 9.0-9 3.1 2 9.0-9 NO. TH(DEGB 9.0-9 3 11 6	10.0- 10.9 . 2 . 1 1 1	11.0- LONGE 11.0- LONGE 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R 1669 854 193 67 31 15 4 20 00 00 00 2665. TOTAL R 1362 1386

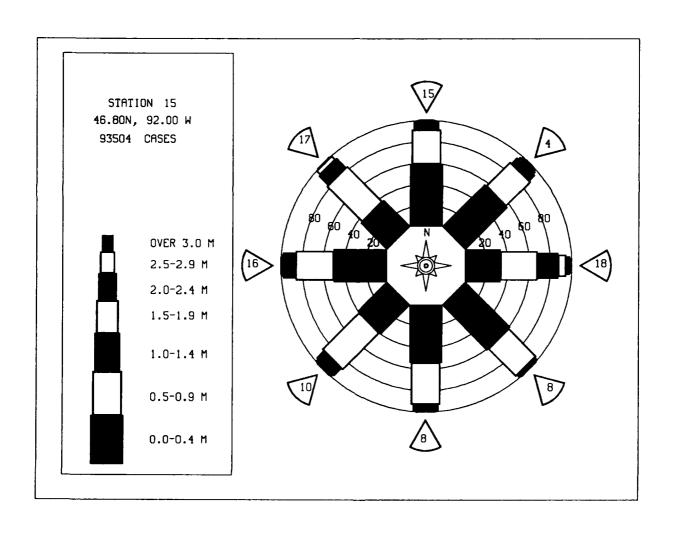
HEIGHT (METRES)	STATIO PERCE	ON SI NT OCC	5 46 URRENC			HEIGHT A		TH(DEG RIOD B	REES) :	90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0 - 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9		R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	1352 :	1565 1391	89 2171 2203 104	72 2 12 667	32 12 5	9 16	1 7	i 2	3 4 1	:	3120 3603 2221 738 424 657 100 00
2.00-2.49 2.50-2.99	:		:	436 29	9 Ž	i	•	:	:	:	438 124
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	•	:	:	65 6	1Ò	i	:	:	:	65 17
4.00-4.49 4.50-4.99	:	:	:	:	:	3 1	:	:	:	:	3 1
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	i	:	0
6.00-6.49 6.50-6.99	:	:	:	:	•	•	•	:	:		0
7.00+ TOTAL	1352	2956	4567	1218	216	40	ġ	ż	ġ	Ò	0
MEAN HS(M) = 0.8	LARG	EST HS	(M)=	5.8	MEAN 1	P(SEC)	- 3.8	NO.	OF CAS	SES=	9708.
HEIGHT(METRES)	STATIO PERCEI	ON SI	5 46 URRENC	E(X100		HEIGHT A	AND PE	TH(DEG RIOD B	REES) =	112.5 CTION	TOTAL
	<3.0	3.0-	4.0-	5.0- 5.9	6.0-	7.0- 7.9	8.0-	9.0-	10.0-		_
0.00-0.40	1/60	3.9	4.9				8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	1452	1788 1394	69 1221 779	36	17 7	8 16	7 2	3	2		3372 2650
1.50-1.49 2.00-2.49 2.50-2.99	:	:	38	163 59	•	:		:	:	:	781 201
2.50-2.99	:	•	:	2	4	•		:	:	:	6
3.00-3.49 3.50-3.99 4.00-4.49	:		:	:	:	•	:	•	:	:	ŏ
4.50-4.99 5.00-5.49	•	:	:	:	:	:			:	:	ŏ
5.50-5.99 6.00-6.49	:	·	:	•	:	:	:	•	•	•	ŏ
6.50-6.99 7,00+		:	:	:	:	:	:	÷	:	:	201 59 6 0 0 0 0 0 0
TOTAL MEAN HS(M) = 0.6	1452	3182 EST HS	2107	260 2.8	28	24 'P(SEC)=	9	4	3 OF CAS	Ó	
HEIGHT(METRES)		VT OCCI	JRRENC	PEA	O) OF H	D(SECO	and pe NDS)	RIÓD B	REES) = Y DIREC	CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI	3.0- 3.9	5 46 JRRENCI 4.0- 4.9	E(X100	O) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) * Y DIREC 10.0- 10.9	CTION	
0.00-0.49	PERCEI	3.0- 3.9 1368	JRRENCI 4.0- 4.9 72	E(X100) PEA 5.0- 5.3 29	0) OF H K PERIC 6.0- 6.9	7 .0- 7 .9 7 .8	ND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	2596
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 72 333 135	E(X100) PEAI 5.0- 5.3 29 i	0) OF H K PERIC 6.0- 6.9	7.0- 7.9	and pe NDS) 8.0-	RIÓD B 9.0-	Y DIREC	11.0-	2596
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1368	4.0- 4.9 4.9 333	E(X100: PEAI 5.0- 5.3 29 i 1	0) OF H K PERIC 6.0- 6.9	7.0- 7.9 7.9	ND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	2596
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 1368	4.0- 4.9 72 333 135	E(X100) PEAI 5.0- 5.3 29 i	0) OF H K PERIC 6.0- 6.9	7.0- 7.9 7.9	ND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	2596 1793 137 12 2 1 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49	<3.0	3.0- 3.9 1368	4.0- 4.9 72 333 135	E(X100: PEAI 5.0- 5.3 29 i 1	0) OF H K PERIC 6.0- 6.9	7.0- 7.9 7.9	ND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	2596 1793 137 12 2 1 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 1368	4.0- 4.9 72 333 135	E(X100: PEAI 5.0- 5.3 29 i 1	0) OF H K PERIC 6.0- 6.9	7.0- 7.9 7.9	ND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	2596 1793 137 12 2 1 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49	<3.0	3.0- 3.9 1368	4.0- 4.9 72 333 135	E(X100: PEAI 5.0- 5.3 29 i 1	0) OF H K PERIC 6.0- 6.9	7.0- 7.9 7.9	ND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	2596 1793 137 12 2 1 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 1368	4.0- 4.9 72 333 135	E(X100: PEAI 5.0- 5.3 29 i 1	0) OF H K PERIC 6.0- 6.9	7.0- 7.9 7.9	ND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	2596 1793 137 12 2 1
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.00-5.49 5.00-5.49 6.50-6.49	<3.0 1110	3.0- 3.9 1368 1434	4.0- 4.9 72 333 135 11	E(X100) PEAI 5.0- 5.9 29 i 1 2 1	0) OF H K PERIO 6.0- 6.9 9 6	7.0- 7.9 8 14 1	AND PE NDS) 8.0- 8.9 4	9.0- 9.9 2	10.0- 10.9	11.0- LONGER 	2596 1793 137 12 2 1 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00-4.49	<pre><3.0 1110 1110 LARGE</pre>	3.0- 3.9 1368 1434 	4.0- 4.9 72 333 135 11 	E(X100) PEAI 5.0-5.9 29 1 1 2 1 34 2.6	0) OF H K PERIC 6.0- 6.9 9 6	7.0- 7.9 8 14 1	AND PE	9.0- 9.9 2	10.0- 10.9	11.0- LONGER	2596 1793 137 12 12 2 2 10 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 4.50-5.99 6.00-6.49 6.50-6.99 TOTAL	<pre><3.0 1110 1110 LARGE</pre>	3.0- 3.9 1368 1434 	4.0- 4.9 72 333 135 11	E(X100) PEAI 5.0- 5.9 29 1 1 2 1	0) OF H K PERIO 6.0- 6.9 9 6 15 MEAN T 92.00W 0) OF H C PERIO 6.0-	7.0- 7.9 8 14 1 23 P(SEC)=	AND PE 10S) 8.0- 8.9 4.	9.0- 9.9 2 2 2 NO.	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGER	2596 1793 137 12 22 20 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.99 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) ~ 0.5	<pre></pre>	3.0- 3.9 1368 1434 2802 CST HSC	4.0- 4.9 72 333 135 11	E(X100) PEAI 5.0-5.9 29 1 1 2 1 1 34 2.6 80N 9 E(X100) PEAI 5.0-5.9	0) OF H K PERIO 6.0- 6.9 9 6 15 MEAN T 92.00W 0) OF H C PERIO 6.0- 6.9	7.0- 7.9 14 1 1 1 23 P(SEC)= EIGHT A D(SECON	AND PE	9.0- 9.9 2	10.0- 10.9 10.0- 10.9 OF CAS	11.0- LONGER	2596 1793 1377 12 2 2 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00-6.49 6.50-6.99 TOTAL MEAN HS(M) ~ 0.5	<pre></pre>	3.0- 3.9 1368 1434 	4.0- 4.9 72 333 135 11 551 (M)= 6.46 FIRRENCI	E(X100) PEAI 5.0- 5.9 29 1 1 2 1	0) OF H K PERIO 6.0- 6.9 9 6	7.0- 7.9 8 14 1 23 P(SEC)=	AND PE 10 10 10 10 10 10 10 1	9.0- 9.9 2 2 2 NO.	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGER	2596 1793 137 12 2 2 1 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-5.49 6.00-6.99 7.00-1.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 1368 1434 	4.0- 4.9 72 333 135 11	E(X100) PEAI 5.0-5.9 29 1 1 2 1 1 34 2.6 80N 9 E(X100) PEAI 5.0-5.9	0) OF H K PERIO 6.0- 6.9 9 6	7.0- 7.9 8 14 1 23 P(SEC)= EIGHT A D(SECON 7.0- 7.9	AND PE 10S) 8.0 - 8.9 4	9.0- 9.9 2 2 2 NO.	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGER	2596 1793 137 12 2 2 1 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-5.49 6.00-6.99 7.00-1.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 1368 1434 	4.0- 4.9 72 333 135 111 551 (M) =	E(X100) PEAI 5.0-5.9 29 1 1 2 1 1 34 2.6 80N 9 E(X100) PEAI 5.0-5.9	0) OF H K PERIO 6.0- 6.9 9 6	7.0- 7.9 8 14 1 23 P(SEC)= EIGHT A D(SECON 7.0- 7.9	AND PE 10 10 10 10 10 10 10 1	9.0- 9.9 2 2 2 NO.	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGER	2596 1793 1377 12 2 2 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) - 0.5 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49	<pre></pre>	3.0- 3.9 1368 1434 	4.0- 4.9 72 333 135 111 551 (M) =	E(X100) PEAI 5.0-5.9 29 1 1 2 1 1 34 2.6 80N 9 E(X100) PEAI 5.0-5.9	0) OF H K PERIO 6.0- 6.9 9 6	7.0- 7.9 8 14 1 23 P(SEC)= EIGHT A D(SECON 7.0- 7.9	AND PE 10 10 10 10 10 10 10 1	9.0- 9.9 2 2 2 NO.	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGER	2596 1793 1377 12 2 2 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.99 4.50-6.99 7.00-5.49 6.50-6.99 7.00TAL MEAN HS(M) - 0.5 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 1368 1434 	4.0- 4.9 72 333 135 111 551 (M) =	E(X100) PEAI 5.0-5.9 29 1 1 2 1 1 34 2.6 80N 9 E(X100) PEAI 5.0-5.9	0) OF H K PERIO 6.0- 6.9 9 6	7.0- 7.9 8 14 1 23 P(SEC)= EIGHT A D(SECON 7.0- 7.9	AND PE 10 10 10 10 10 10 10 1	9.0- 9.9 2 2 2 NO.	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGER	2596 1793 1377 12 2 2 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 7.00+4.49 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49	<pre></pre>	3.0- 3.9 1368 1434 	4.0- 4.9 72 333 135 111 551 (M) =	E(X100) PEAI 5.0-5.9 29 1 1 2 1 1 34 2.6 80N 9 E(X100) PEAI 5.0-5.9	0) OF H K PERIO 6.0- 6.9 9 6	7.0- 7.9 8 14 1 23 P(SEC)= EIGHT A D(SECON 7.0- 7.9	AND PE 10 10 10 10 10 10 10 1	9.0- 9.9 2 2 2 NO.	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGER	2596 1793 1377 12 2 2 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.99 4.50-6.99 7.00+ HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0-3.9 1368 1434 2802 EST HSC ON S19 1191 860	4.0- 4.9 723 333 135 11 5551 (M)=	E(X100) PEAI 5.0- 5.9 29 i	0) OF H K PERIO 6.0- 6.9 9 6	7.0- 7.9 8 14 1 1 23 P(SEC)= EIGHT A D(SECON 7.0- 7.9 8 4	AND PE 1 1 1 1 1 1 1 1 1	9.0- 9.9 2 2 NO.	10.0- 10.9 10.9 0 0 OF CAS	11.0- LONGER	2596 1793 137 12 2 2 1 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) - 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-2.49 3.50-2.49 3.50-3.49 4.00-4.49 4.00-4.49 4.00-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 1368 1434 	4.0- 4.9 72 333 135 11	E(X100) PEAI 5.0-5.9 29 1 1 2 1 1 2 1 34 2.6 880N 9 E(X100) PEAN 5.0-5.9 23	0) OF H K PERIO 6.0- 6.9 9 6 15 MEAN T 92.00W 0) OF H C PERIO 6.0- 6.9 17 3 20	7.0- 7.9 8 14 1 1 23 P(SEC)= EIGHT A D(SECON 7.0- 7.9 8 4	AND PE 1	9.0- 9.9 2 2 NO.	10.0- 10.9 	11.0- LONGER	2596 1793 137 12 22 20 0 0 0 0 0 0

HEIGHT (METRES)	STATIC PERCEN	N S15 T OCCU	RRENCĖ		2.00W) OF H			TH (DEGI	REES)	180.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0~ 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	IR.
0.00-0.49 0.50-0.99	1048	1290 1496	54 88	25	20 2	11	i	1	:	:	2449 1592
1.00-1.49		:	272 6		:			:		:	2/2 6
2.00-2.49 2.50-2.99		:		Ż	:	•	:	:	:	:	ğ
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:		:	:	:	:	:	:	:	ŏ
4.50-4.99	:	:	•	:	:	:	:	:	:	:	ŏ
5.00-5.49 5.50-5.99	•		:	:	:	•	:	:	:	:	ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:		:	:	1592 276 2000000000000000000000000000000000
7.00+ TOTAL	1048	2786	42Ò	27	22	15	i	Ż	Ò	Ò	•
MEAN $HS(M) = 0.5$	LARGI	est Hs(M)=	2.1	MEAN T	P(SEC)	= 2.9	NO.	OF CA	SES=	4046.
WEIGHT (MCTDEC)	STATIC PERCEN	N S15 IT OCCU	46 RRENCĖ		2.00W) OF H		AND PE	TH(DEGI	REES);	=202.5 CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-		- •	8.0-	9.0-	10.0-	11.0-	
	~3.0	3.9	4.9	5.9	6.0- 6.9	7.0- 7.9	8.9	9.9	10.9	LÖNGE	
0.00-0.49	788	832 1722	18 547	19	16 3	3 3		:	:	:	1676 2275
0.50-0.99 1.00-1.49 1.50-1.99	:		449 121	4	•	:	i			i	2275 450 126
2.00-2.49	:	:	•	2	:	:			:	:	2 0
1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.49 3.50-3.99	:	:	:				:	:	:	:	0
	:		:	:	•	•	:	:		:	20000000
4150-4199 5100-5149 5150-5199	:	:	:	:	•	:	:	:	:	:	ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:		:	:	o o
7.00+ TOTAL	788	2554	1135	25	19	Ġ	i	Ó	Ò	i	·
MEAN $HS(M) = 0.6$	LARG	EST HS	M)=	2.2	MEAN 1	P(SEC)	= 3.1	NO.	OF CA	SES=	4239.
HEIGHT (METRES)	STATIO PERCE	ON S15	46 RRENCE	(X1000	92.00W 0) OF E		AND PE	TH(DEG RIOD B	REES) Y DIRE	≠225.0 CTION	TOTAL
HEIGHT(METRES)	STATIC PERCE	NT OCCU	46. RRENCE	(X1000) OF H		AND PE	TH (DEG RIOD B 9.0- 9.9	Y DIRE	11.0-	
0.00-0.49	PERCE	3.0- 3.9 796	4.0- 4.9 50	X1000 PEAI 5.0-	6.0° 6.9	7.0- 7.9 7.9	AND PE ()NDS) 8.0- 8.9	RIOD B 9.0-	10.0- 10.9	11.0-	ER 1863
0.00-0.49 0.50-0.99 1.00-1.49	PÉRCÉ:	3.0- 3.9	4.0- 4.9 50 665 427	PEAL 5.0~ 5.9 28	0) OF E C PERIC 6.0~ 6.9	7.0- 7.9	AND PE NDS) 8.0-	RIOD B 9.0-	Y DIRE 10.0-	11.0-	ER 1863 2462 427
0.00-0.49 0.50-0.99 1.00-1.49	PÉRCÉ:	3.0- 3.9 796	4.0- 4.9 50 665	5.0~ 5.0~ 5.9 28	6.0° 6.9	7.0- 7.9 7.9	AND PE ()NDS) 8.0- 8.9	RIOD B 9.0-	10.0- 10.9	11.0-	ER 1863 2462 427 139
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	PÉRCÉ:	3.0- 3.9 796	4.0- 4.9 50 665 427	(X1000 PEAI 5.0- 5.9 28	6.0° 6.9	7.0- 7.9 7.9	AND PE ()NDS) 8.0- 8.9	RIOD B 9.0-	10.0- 10.9	11.0-	ER 1863 2462 427 139
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	PÉRCÉ:	3.0- 3.9 796	4.0- 4.9 50 665 427	(X1000 PEAL 5.0- 5.9 28	6.0° 6.9	7.0- 7.9 7.9	AND PE ()NDS) 8.0- 8.9	RIOD B 9.0-	10.0- 10.9	11.0-	1863 2462 427 139 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.50-3.99 4.50-4.49 5.00-4.49	PÉRCÉ:	3.0- 3.9 796	4.0- 4.9 50 665 427	(X1000 PEAL 5.0- 5.9 28	6.0° 6.9	7.0- 7.9 7.9	AND PE ()NDS) 8.0- 8.9	RIOD B 9.0-	10.0- 10.9	11.0-	1863 2462 427 139 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.50-4.49 4.50-4.49 5.00-5.49	PÉRCÉ:	3.0- 3.9 796	4.0- 4.9 50 665 427	(X1000 PEAL 5.0- 5.9 28	6.0° 6.9	7.0- 7.9 7.9	AND PE ()NDS) 8.0- 8.9	RIOD B 9.0-	10.0- 10.9	11.0-	1863 2462 427 139 00 00 00 00
0.50-0.49 0.50-0.1.49 1.50-1.49 1.50-1.49 1.50-2.3.499 2.50-3.499 4.50-4.499 4.50-4.499 5.50-6.99	PÉRCÉ:	3.0- 3.9 796 1789	4 .0- 4 .9 50 665 427 135	5.0- 5.9- 28	6.0° 6.9	7.0- 7.9 7.9	AND PE ()NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	1863 2462 427 139 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.50-4.49 4.50-4.49 5.00-5.49	<3.0 970 	3.0- 3.9 796	4.0- 4.9 50 665 427 135	E(X1000 PEAH 5.0- 5.9 28	6.0- 6.9 11 1	7.9 7.9 8 4	AND PE NDS) 8.0- 8.9 2 	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGI	1863 2462 427 139 00 00 00 00
0.00-0.49 0.00-1.49 1.00-1.49 1.50-1.49 1.50-2.99 3.50-3.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-6.49 6.50-6.79	<pre>970</pre>	3.0- 3.9 796 1789 	4.0- 4.9 50 6627 135	5.0-5.9 28 5.0- 5.9 28 37 2.3	6.0-6.9 11 1 12 MEAN :	7 .0- 7 .9 7 .9 8 4 	AND PE NDS) 8.0- 8.9 2 2 3.1 AZIMUAND PE	9.07 9.9	10.0- 10.9 i	11.0- LONGI	1863 24627 1395 0000 0000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.99 5.50-5.49 5.50-5.49 6.00-6.49 6.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99	970 	3.0- 3.9 796 1789 2585 EST HS	4.0- 4.9 50 6627 135	5.0- 5.9 28 45 5.	92.00W 6.0-6.9 11 1 1 2 MEAN 1	OD (SECCO 7.0- 7.9 8 4 12 TP(SEC) HEIGHT	AND PE INDS) 8.0- 8.9 2 2 AZIMU AND PE INDS) 8.0-	9.0- 9.9	10.0- 10.9 i : : : : : : : : : : : : : : : : : :	11.0- LONGI	1863 2462 427 139 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.99 5.50-5.49 5.50-5.49 5.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6	<pre>970</pre>	3.0- 3.9 796 1789 2585 EST HSO ON S1: NT OCCU	4.0- 4.9 50 665 427 135 	5.0- 5.9- 28- 37- 2.3- 80N- PEAI	0) OF E C PERIC 6.0~ 6.9 11 1 12 MEAN 1	7 .0- 7 .9 7 .9 8 4 	AND PE NDS) 8.0- 8.9 2 2)= 3.1 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i : : : : : : : : : : : : : : : : : :	11.0- LONGI	1863 2462 427 139 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 3.50-3.499 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+4 MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 796 1789 2585 EST HS:	4.0- 4.9 50 6627 135 1277 (M)=	E(X1000 PEAH 5.0- 5.9 28 4 5	0) OF E C PERIC 6.0- 6.9 11 1 1 12 MEAN 1	7.0- 7.9 8.4 12 rp(SEC)	AND PE INDS) 8.0- 8.9 2 2 AZIMU AND PE INDS) 8.0-	9.0- 9.9	10.0- 10.9 i : : : : : : : : : : : : : : : : : :	11.0- LONGI	1863 2462 427 139 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 3.50-3.499 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+4 MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 796 1789 2585 EST HSO ON S1: NT OCCU	4.0- 4.9 505 627 135 1277 (M)= 57 4.0- 4.9 251	5.0- 5.9- 28 5 37- 2.3- 80N 95.0- 5.9- 29 68	0) OF E C PERIC 6.0- 6.9 11 1 1 12 MEAN 1	7,0- 7,9 8 4	AND PE NDS) 8.0- 8.9 2 2)= 3.1 AZIMU AND PE ONDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i : : : : : : : : : : : : : : : : : :	11.0- LONGI	1863 2462 427 139 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.499 4.50-4.499 5.50-5.499 5.50-5.499 6.50-6.49 6.50-6.49 7.50-1.49 6.50-6.49 7.50-1.49 6.50-6.49 7.50-1.49 6.50-1.49 6.50-1.49 6.50-1.49 6.50-1.49 6.50-1.49 6.50-1.49 6.50-1.49 6.50-2.49 6.50-3.49 6.50-3.49 6.50-3.49 6.50-3.49	<pre></pre>	3.0- 3.9 796 1789 2585 EST HSO ON S1: NT OCCU	4.0- 4.9 50 627 135 1277 (M)=	5.0- 5.9- 28- 4 5 2.3- 2.3- 80N 9 E(X1006 PEAL 5.0- 5.9- 29-	0) OF E C PERIC 6.0- 6.9 11 1 1 12 MEAN 1	7,0- 7,9 8 4	AND PE NDS) 8.0- 8.9 2 2)= 3.1 AZIMU AND PE ONDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i : : : : : : : : : : : : : : : : : :	11.0- LONGI	1863 2462 427 139 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.499 4.50-4.499 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-1.49 1.500-2.49 1.500-2.49 1.500-2.49 1.500-2.49 1.500-2.49 1.500-2.49 1.500-2.49 1.500-2.49 1.500-2.49 1.500-2.49 1.500-3.49 1.500-3.49 1.500-3.49 1.500-3.49 1.500-3.49 1.500-3.49 1.500-3.49	<pre></pre>	3.0- 3.9 796 1789 2585 EST HSO ON S1: NT OCCU	4.0- 4.9 50 665 427 135 1277 (M)=	5.0-5.9 28 . 45 5.0- 3.7 2.3 80N PEAN 5.0- 5.9 29 . 68 1	0) OF E C PERIC 6.0- 6.9 11 1 1 12 MEAN 1	7,0- 7,9 8 4	AND PE NDS) 8.0- 8.9 2 2)= 3.1 AZIMU AND PE ONDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i : : : : : : : : : : : : : : : : : :	11.0- LONGI	1863 2462 427 139 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-5.499 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.60-4.499 4.60-4.499	<pre></pre>	3.0- 3.9 796 1789 2585 EST HSO ON S1: NT OCCU	4.0- 4.9 50 665 427 135 1277 (M)=	5.0-5.9 28 . 45 5.0- 3.7 2.3 80N PEAN 5.0- 5.9 29 . 68 1	0) OF E C PERIC 6.0- 6.9 11 1 1 12 MEAN 1	7,0- 7,9 8 4	AND PE NDS) 8.0- 8.9 2 2)= 3.1 AZIMU AND PE ONDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i : : : : : : : : : : : : : : : : : :	11.0- LONGI	1863 2462 427 139 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.399 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.499 7.70TAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-3.499 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.499 5.50-5.499	<pre></pre>	3.0- 3.9 796 1789 2585 EST HSO ON S1: NT OCCU	4.0- 4.9 50 665 427 135 1277 (M)=	5.0-5.9 28 . 45 5.0- 3.7 2.3 80N PEAN 5.0- 5.9 29 . 68 1	0) OF E C PERIC 6.0- 6.9 11 1 1 12 MEAN 1	7,0- 7,9 8 4	AND PE NDS) 8.0- 8.9 2 2)= 3.1 AZIMU AND PE ONDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i : : : : : : : : : : : : : : : : : :	11.0- LONGI	1863 2462 427 139 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.499 3.50-3.499 4.00-4.499 5.50-6.99 7.00+4. MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.1499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-4.499 1.00-4.999 1.00-4.999 1.00-4.999 1.00-4.999 1.00-4.999 1.00-4.999 1.00-4.999 1.00-4.999 1.00-6.99	970 970 1 970 LARG STATI PERCE <3.0 1197	3.0- 3.9 796 1789 2585 EST HS: ON S1: NT OCCU	4.0- 4.9 500 627 135 1277 (M)= 4.0- 4.9 4.9 4.9 4.9	5.0- 5.9- 28- 45- 5.0- 28- 45- 6(X1000) PEAJ 5.0-9- 29- 68- 81- 1	92.00W BERIC 6.0-6.9 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7,0- 7,9 8 4	AND PE NDS) 8.0- 8.9 2 2 3.1 AZIMU AND PE DNDS) 8.0- 8.9 i	9.0- 9.9 	10.0- 10.9 i i OF CA GREES) Y DIRE	11.0- LONGI 	1863 2462 427 139 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.499 3.50-3.499 4.00-4.499 5.50-6.49 5.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-1.499 1.50-2.399 1.50-2.399 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-4.499 1.50-5.999 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499	970	3.0- 3.9 796 1789 2585 EST HSO ON S1: NT OCCU	4.0-9 500 6627 135	5.0-5.9 28 . 45 5.0- 3.7 2.3 80N PEAN 5.0- 5.9 29 . 68 1	92.00W 6.0-6.9 11 1 12 MEAN 1 6.0-6.9 18 18	7,0- 7,9 8 4	AND PE INDS) 8.0- 8.9 2 2 2 2 3.1 AZIMUAND PE INDS) 8.0- 8.9 1	9.0- 9.9	10.0- 10.9 i : : : : : : : : : : : : : : : : : :	11.0- LONGI	1863 24627 1395 000 000 000 4584. TOTAL ER

HEIGHT(METRES)	STATI PERCE	ON S1:	5 46 JRRENC			EIGHT .		TH (DEG RIOD B	REES)	270.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.8	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	1957 :	1879 2424 :	77 148 697 115	64 1	19 :	14 6 :	ż :	<u>i</u> 1	1 2	:	4011 2582 700 115
2.00~2.49 2.50~2.99 3.00~3.49	:		1	:	:	:	:	:	:	:	ő
3.50~3.99 4.00~4.49 4.50~4.99		:		•	•	•	:	•	:	:	800000000000
5.00-5.49 5.50-5.99 6.00-6.49	:		:		:		:	:	:	:	Ŏ
6.50-6.99 7.00+	:	:	:	:	:		:	:	:	:	ö
TOTAL MEAN HS(M) = 0.5	1957 LARG	4303 EST HS	1038 (M)=	72 2.2	19 MEAN T	20 'P(SEC):	2.9	Ź NO.	3 OF CAS	0 SES≖	6939.
				.80N E(X100	92.00W 0) OF H	EIGHT	AZIMU AND PE		REES) =		
HEIGHT (METRES)	<3.0	3.0-	4.0-	PEA1	6.0-	D(SECO)	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.40		3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LÖNGE	
0.00-0.49 0.50-0.99 1.00-1.49	1756 :	2434 3614	67 409 1452	43 :	37 1	17 5	2 1	i	i	:	4356 4032 1452 208 17
1.50-1.99 2.00-2.49 2.50-2.99	:	:	1452 205 6	11 1	:	:	:	:	:	:	208 17
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:		:	:	:	:	:	1000000000
4.00-4.49 4.50-4.99 5.00-5.49	•	•	:	•	•	•	•	•	•	:	0
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	÷	0
6.50-6.99 7.00+ TOTAL	1756	6048	2139	58	38	22	3	i	i	Ó	ŏ
MEAN $HS(M) = 0.6$	LARG	EST HS	(M)=	2.5	MEAN T	P(SEC)	3 .1	NO.	OF CAS	ES=	9418.
HEIGHT(METRES)	STATIO PERCE	ON S15	5 46 JRRENCI	E(X100		EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	TOTAL
HEIGHT (METRES)	STATION PERCE	ON S1: NT OCCI 3.0- 3.9	4.0-	E(X1006 PEAL 5.0-)) OF H	D(SECO	NDS) 8.0-	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		
0.00-0.49		3.0- 3.9 1752	4.0- 4.9	E(X1006 PEAI 5.0- 5.3 80	6.0- 6.9	7 .0- 7 .9 23	NDS) 8.0- 8.9 2	9.0- 9.9	10.0- 10.9	11.0-	ER
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 91 1618 1532 675	E(X1000 PEAI 5.0- 5.3 80	6.0- 6.9	7 0- 7.9	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	3635 5657 1541 740
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1752	4,0- 4.9	E(X1006 PEAI 5.0- 5.9 80	6.0- 6.9	7 .0- 7 .9 23	NDS) 8.0- 8.9 2	9.0- 9.9 5	10.0- 10.9 5	11.0- LONGE	3635 5657 1541 740 46
0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.49 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 1752	4.0- 4.9 91 1618 1532 675	E(X1000 PEAI 5.0- 5.3 80 64 45	6.0- 6.9	7 .0- 7 .9 23	NDS) 8.0- 8.9 2	9.0- 9.9 5	10.0- 10.9 5	11.0- LONGE	3635 5655 1541 740 46 6
0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.49 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 1752	4.0- 4.9 91 1618 1532 675	E(X1000 PEAI 5.0- 5.3 80 64 45	6.0- 6.9	7 .0- 7 .9 23	NDS) 8.0- 8.9 2	9.0- 9.9 5	10.0- 10.9 5	11.0- LONGE	3635 5655 1541 740 46 6
0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.49 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 1752	4.0- 4.9 91 1618 1532 675	E(X1000 PEAI 5.0- 5.3 80 64 45	5) OF H 6.0- 6.9 34 3	7 .0- 7 .9 23	8.0- 8.9 2 i	9.0- 9.9 5	10.0- 10.9 5	11.0- LONGE : i 1 1	3635 5655 1541 740 46 6
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-2.99 3.00-3.99 4.00-4.99 5.00-5.49 5.00-6.49 5.00-6.49 7.00-4.	<3.0 1653 	3.0- 3.9 1752 4009	4.0- 4.9 91 1618 1532 675 1	E(X1000 PEAI 5.0- 5.2 80 645 6	5) OF H 6.0- 6.9 34 3 	7 0-7 7 9 23 17	8.0- 8.9 2 i	9.0- 9.9 56 	10.0- 10.9 5 1	11.0- LONGE : 1 1 :	3635 5657 1541 740 46 6 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.99 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 1653 1653 LARGI	3.0- 3.9 1752 4009	4.0- 4.9 91 1618 1532 675 1 	E(X1000 PEAI 5.0- 5.3 80 645 6	6.0-6.9 34 3	7.0- 7.9- 23 17 40 P(SEC)-	8.0- 8.9 2 i	9.0- 9.9 5 6 11 NO.	10.0- 10.9 5 1	11.0- LONGE : 1 1	3635 5657 1541 740 46 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-2.99 3.00-3.99 4.00-4.99 5.00-5.49 5.00-6.49 5.00-6.49 7.00-4.	<3.0 1653 1653 LARGI	3.0- 3.9 1752 4009 576i EST HS (4.0- 4.9 91 16182 675 1	E(X1000 PEAI 5.0- 5.3 80	6.0-6.9 34 3	7.0- 7.9 23 17 40 P(SECO)	8.0- 8.9 2 i 3 3 3.3	9.0- 9.9 5 6	10.0- 10.9 5 1	11.0- LONGE 1 1 1	3635 5657 1541 740 46 6 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7	<3.0 1653 1653 LARGI STATIC PERCEI	3.0- 3.9 1752 4009 	4.0- 4.9 91 1618 1532 675 1 3917 (M)=	E(X1000 PEAI 5.0- 5.3 80 645 6	6.0-6.9 34 3 3 3 3 3 4 3 3 6 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	7.0- 7.9 23 17 40 P(SEC)-	8.0- 8.9 2 i 3 3.3 AZIMU AND PE	9.0- 9.9 5 6 1i NO.	10.0- 10.9 5 1	11.0- LONGE 1 1 1	3635 5657 1541 740 46 6 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 1653 1653 LARGI STATIC PERCE <3.0 1360	3.0- 3.9 1752 4009 576i EST HS (4.0- 4.9 91 1618 1532 675 1 3917 (M)=	E(X1000 PEAI 5.0- 5.3 80	0) OF H (PERIO 6.0- 6.9 34 3 37 MEAN T 92.00W (PERIO 6.0- 6.9 69	7.0- 7.9 23 17 40 P(SEC)- EIGHT 4 D(SECO)- 7.0- 7.9 43	8.0-8.9 2 i 3 3.3 AZIMUAND PE	9.0- 9.9 5 6 11 NO.	10.0- 10.9 5 1 6 OF CAS	11.0- LONGE i i i i i i i i i i i i i	3635 5657 1541 740 466 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 1653 1653 LARGI STATIC PERCE <3.0 1360	3.0- 3.9 1752 4009 	4.0- 4.9 91 1618 1532 675 1 3917 (M)=	E(X1000 PEAI 5.0- 5.9 80	6.0-6.9 34 3	7.0- 7.9 23 17 40 P(SEC)-	8.0- 8.9 2 i 3 3.3 AZIMU AND PE	9.0- 9.9 56 	10.0- 10.9 5 1 	11.0- LONGE : i 1 : : : : : : 2 EES= 1	3635 5657 1541 740 466 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00-1.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49	<3.0 1653 1653 LARGI STATIC PERCE <3.0 1360	3.0- 3.9 1752 4009 	4.9 91 1618 1532 675 1 3917 (M)= 396 410 760 4156	E(X1000) PEAI 5.0- 5.3 80 -45 6 195 2.7 80N 9 E(X1000) PEAI 5.0- 5.9 98 23 38	0) OF H (PERIO 6.0- 6.9 34 3 37 MEAN T 92.00W H (PERIO 6.0- 6.9 9 1	7.0- 7.9 23 17 40 P(SEC)= EIGHT A D(SECOP 7.0- 7.9 43 28	8.0- 8.9 2 i 3 3 3.3 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 5 6 11 NO. 11 NO. 11 19.0- 9.0- 9.9	10.0- 10.9 5 1 6 OF CAS REES) ** Y DIREC	11.0- LONGE i i i 	3635 5657 1541 740 466 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00-1.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49	<3.0 1653 1653 LARGI STATIC PERCE <3.0 1360	3.0- 3.9 1752 4009 	4.9 91 1618 1532 675 1 3917 (M)= 396 410 760 4156	E(X100) PEAI 5.0- 5.3 80 . 645 6	O) OF H C PERIO 6.0- 6.9 34 3	7.0- 7.9 23 17 40 P(SEC)= EIGHT A D(SECOP 7.0- 7.9 43 28	8.0- 8.9 2 i 3 3 3.3 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 56 	10.0- 10.9 5 1 6 OF CAS PY DIREC	11.0- LONGE i i i ż 2 EES= 1 11.0- LONGE 	3635 5657 1541 740 466 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.199 1.50-1.499 1.50-1.999 2.50-2.999 3.00-3.999 4.00-4.499 5.00-5.999 6.00-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.50-1.199 2.00-1.499 6.00-1.499 6.00-1.499 1.50-1.499 2.00-3.499 1.50-1.499 2.00-3.499 1.50-1.499 2.00-3.499 3.00-3.499 3	<3.0 1653 1653 LARGI STATIC PERCE <3.0 1360	3.0- 3.9 1752 4009 	4.9 91 1618 1532 675 1 3917 (M)= 396 410 760 4156	E(X100) PEAI 5.0- 5.3 80 . 645 6	O) OF H C PERIO 6.0- 6.9 34 3	7.0- 7.9 23 17 40 P(SEC)= EIGHT A D(SECOP 7.0- 7.9 43 28	8.0- 8.9 2 i 3 3 3.3 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 56 	10.0- 10.9 5 1 6 OF CAS PY DIREC	11.0- LONGE i i i ż 2 EES= 1 11.0- LONGE 	3635 5657 1541 740 466 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-1.4	<3.0 1653 1653 LARGI STATIC PERCE <3.0 1360	3.0- 3.9 1752 4009 	4.9 91 1618 1532 675 1 3917 (M)= 396 410 760 4156	E(X100) PEAI 5.0- 5.3 80 . 645 6	O) OF H C PERIO 6.0- 6.9 34 3	7.0- 7.9 23 17 40 P(SEC)= EIGHT A D(SECOP 7.0- 7.9 43 28	8.0- 8.9 2 i 3 3 3.3 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 56 	10.0- 10.9 5 1 6 OF CAS PY DIREC	11.0- LONGE i i i ż 2 EES= 1 11.0- LONGE 	3635 5657 1541 740 46 6 0 0 0 0 0 0 0 0

STATION S15 46.80N 92.00W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIO	D (SECO	NDS)				TOTAL
	<3.0 3.0 3)- 4.0- .9 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.499 4.50-5.499 5.00-5.499 5.00-5.999 6.50-6.99	2069 222 2871 	929 1094 184 1	86 314 130 81 6	48 8 13 44 19 	24 21 1 1 1 2 	162	53	22	i i	4573 38447 82113 8210 0000000000000000000000000000000000
MEAN HS(M)= 0.6	LARGEST H	S(M)= 9	. 1 ME	AN TP	SEC)=	3.2	TOTAL	CASES=	93504	



WIS STATION S15 (46.80N 92.00W)

MONTH

						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19567 19567 19589 19601 19622 19645 19665 19665 19670 19770 19770 19770 19770 19770 19770 19770 19770 19801 19882 19884 19886 19887	6868778798807878867886977886 000000000000100000000000000000000000	778777798787877777897667778566777777767	876778888860776678580004876898079	77868776757676876569756656688785	7766565565665686555655544556655555	544545444445455654445644455455444	444444444444444444444444444444444444444	54444944694445494945944449994449	5.56664555555555645545357666566663	8677656656775566576667466676668666	08080578887667675798586665797787	97798688697886866866877776887876	M-000000000000000000000000000000000000
MEAN	0.7	0.7	0.8	0.7	0.6	0.5	0.4	0.4	0.5	0.6	0.7	0.7	
	JAN	FEB		GEST S STA APR		TERS) S15 MONT JUN	(46	ONTH .80N	AND Y 92.0 SEP		NOV	DEC	
YEAR 19567 19589 19661 19662 19664 19665 19669 1977 1977 1977 1977 1977 1980 1982 1988 1988 1988 1988 1988 1988 1988	13138246383351635313369156718969	69494360018191803416569820233014 21312223232416569820233014	79107633171189129189576328345649 2	98660051415132315726619377124268 ST	2222232111121121121111111121121112 TI	21111112211121111111121112111334467423 F	297125103111165330910981101129126 WI	62331955413058221914996335022482 A	34825252888353251676767221969699692 N	2122111111122221121111112121213211 S	22881692649616635121471676119191	32272122231232313122232111222121	
MEAN S	IGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	0.6
MEAN P	EAK W	AVE P	ERIOD							(SECON	DS)	3.2
MOST F	REQUE	NT 22	.5 DE	GREE	(CENT	ER) D	IRECT	ION B	AND	(DEGRE	ES)	315.0
STANDA	RD DE	VIATI	ON OF	WAVE	HS .					. (METER	S)	0.4
STANDA													1.0
LARGES											METER		9.1
WAVE T			ED WIT	TH I.A									12.5
*********													72.5

AVERAGE DIRECTION ASSOCIATED WITH LARGEST WAVE HS . . . (DEGREES) 73.0

60112818

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

HEIGHT(METRES)	STATI	ON SIGNT OCC	5 46 JRRENC			TEIGHT .		TH (DEG RIOD E	REES)	- 0.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0-	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	2779 : : : :	3075 2974	363 223 515 137 10	237 56 21 4 3	118 64 11 2	55 50 22 4 2	3 21 19 8 2	1 14 18 9 2	i 4 7 3 2	3 2 5	6631
3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL			•		:	:	:	:		2	3403 613 171 29 4 12 00 00 00
TOTAL MEAN HS(M) = 0.5	2779 LARG	6049 Est hs	1248 (M)=	323 3.8	195 MEAN T	133 (P(SEC)	53 = 3.1	44 NO	17 OF CA	13 SES= 1	10164.
12221 25(17) 5.3	2220		,	0.0		T (BLC)	- 3.1	NO.	OI CI		10104.
HEIGHT (METRES)	STATIC PERCE	ON S16 NT OCCU	5 46 JRRENC			EIGHT A		TH(DEG RIOD B	REES) Y DIRE	= 22.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	419 :	427 324 :	77 171 113 14	42 10 16 32 27	17 11 5	20 2 1	i 3 1	i 1 1	2 1 1	:	986 5406 1353 1263 440000 10
2.00-2.49 2.50-2.99 3.00-3.49	:	:	•	27	4 7 3	20 21 13 3	i	:	:		32 12 6
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99	:	:	•	:	:	1 1 1	2 1	2 3	:	:	3 4 4
5.50-5.99	:	:	:	:	:	:	•	:	:	:	0
6.50-6.99 7.00+ TOTAL	419	75 i	375	128	47	37	ġ	ė	4	i i	0
MEAN HS(M) = 0.6	LARG	EST HS	(M)=	6.8	MEAN 1	P(SEC)	- 3.5	NO.	OF CA	SES=	1673.
	STATIO PERCEI	ON SIE	3 46 JRRENC	.80N E(X100	91.78W 0) OF H	EIGHT A	AZIMU AND PE	TH(DEG	REES) :	= 45.0 CTION	
HEIGHT (METRES)	PERCEI			PEA	K PERIC	D (SECO	NDS)	9.0-			TOTAL
	YERCEI	3 _{.9}	4.0- 4.9	PEA 5.0- 5.9	6.0 6.9	7 .0- 7 .9		TH(DEG RIOD B 9.0- 9.9		= 45.0 CTION 11.0- LONGE	ER.
0.00-0.49 0.50-0.99 1.00-1.49	PERCEI		4.0- 4.9	PEA 5.0- 5.9 69 22 32	6.0- 6.9 26	D (SECO	NDS) 8.0- 8.9 4 5	9.0- 9.9	10.0- 10.9	11.0-	ER.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	YERCEI	3.0- 3.9 597	4.0-	PEA 5.0- 5.9 69	6.0- 6.9 26 14 4 16 9	7.0- 7.9 7.9 12 21 3	NDS) 8.0- 8.9 4	9.0-	10.0- 10.9 i 1	11.0-	1588 868 245 99 39
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	YERCEI	3.0- 3.9 597	4.0- 4.9	PEA 5.0- 5.9 69 22 32 58 26	6.0- 6.9 26 14 16	7.0- 7.9 12 21	8.0- 8.9 4 5 i	9.0- 9.9 1 1 1	10.0- 10.9	11.0- LONGE	1588 868 245 99 39 19
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.00-5.49	YERCEI	3.0- 3.9 597	4.0- 4.9 133 353 199 23 1	PEA 5.0- 5.9 69 22 32 58 26	6.0- 6.9 26 14 16 9 12 1	7.0- 7.9 7.9 12 21 3	*IDS) 8.0- 8.9 4 5	9.0- 9.9 1 1 1 1 2	10.0- 10.9 i 1	11.0- LONGE	1588 868 245 99 39 19
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.99	<3.0 751	3.0- 3.9 597 453	4.0- 4.9 133 353 199 23 1	PEA 5 . 0 - 5 . 9 69 232 58 26 4	6.0 6.9 26 14 16 9 12 1	7 .0- 7 .0- 7 .9 12 21 3 1 3 5 1	NDS) 8.0- 8.9 4 5 1 1 2 3 2	9.0-9 9.9 11 11 	10.0- 10.9 i i	11 0- LONGE	1588 868 245 99 39
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49	<pre>751</pre>	3.0- 3.9 597	4.0- 4.9 133 353 199 23 1 	PEA 5.0- 5.9 69 22 32 58 26	6.0- 6.9 26 14 16 12 1	7.0- 7.9 7.9 12 21 3	8.0- 8.9 4.5 1 1 2 3 2	9.0- 9.9 1 1 1 1 2	10.0- 10.9 i 1	11.0- LONGE	1588 868 245 99 39 19
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL	<pre>751</pre>	3.0- 3.9 597 453 	4.0- 4.9 133 353 199 23 1	PEAL 5.0- 5.9 69 232 38 26 4 211 5.8	6.0-6.9 26 14 16 9 12 1 82 MEAN T	7.0- 7.9- 12.213 3.55 1	8.0- 8.9 4.5 1 1 2 3 2 18	9.0- 9.9 1 1 1	10.0- 10.9 . i 1 . i . i i	11.0- LONGE	1588 868 245 999 399 39 85 43 22 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 597 453 	4.0- 4.9 133 353 199 23 1	PEAL 5.0- 5.9 69 22 32 32 58 26 4 211 5.8 80N PEAL	6.9 6.9 26 14 16 9 12 1	D(SECOI 7.0- 7.9 12 21 3 5 1 46 P(SEC)	NDS) 8.0- 8.9 4.5 1 2.3 2 18 - 3.5 AZIMUAND PE NDS) 8.0-	9.0- 9.9 1 1 1 2	10.0- 10.9 i i i	11.0- LONGE 	1588 868 245 99 39 19 85 43 22 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre>751</pre>	3.9 597 453 	4.0- 4.9 133 353 199 23 1	PEAL 5.0- 5.9 69 22 32 32 58 26 4 211 5.8 80N PEAL 5.0- 5.9 57	6.0-6.9 26 14 16 912 1 82 MEAN T 91.78W 0) OF H K PERIC 6.0-6.9	7.0- 7.9 12 21 3 5 1 46 P(SEC)	NDS) 8.0- 8.9 4.5 1 1.2 3.2 18 3.5 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 1 1 1 2	10.0- 10.9 . i 1 . i . i Y DIRECT	11.0- LONGE	1588 868 245 39 39 39 19 8 5 5 4 3 2 2 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 597 453 	4.0- 4.9 133 353 199 23 1	PEAL 5.0- 5.9 69 232 58 26 4 211 5.8 80N PEAL 5.0- 5.9 14 159	6.0-6.9 26 14 16 912 1 82 MEAN T 91.78W 0) OF H K PERIC 6.0-6.9	D(SECOID 7 0 - 7 . 9 12 21 3 3 5 5 1	NDS) 8.0- 8.9 4.5 1 1.2 3.2 1.8 3.5 AZIMUAND PE NDS) 8.0- 8.9	9.0-9 9.1111. 1 128 NO. TH(DEGRIOD B	10.0- 10.9	11.0- LONGE 	1588 868 245 39 39 39 19 8 5 5 4 3 2 2 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 597 453 	4.0- 4.9 133 3553 199 23 1	PEAL 5.0-5.9 69 222 322 588 266 4	6.0-6.9 26 14 16 912 1 82 MEAN T 91.78W 0) OF H K PERIC 6.0-6.9	7.0- 7.9 12 21 3 3 13 5 1 46 P(SEC) 7.0- 7.9 23 14 56 10	NDS) 8.0- 8.9 4.5 1 1.2 3.2 1.8 - 3.5 AZIMUAND PE NDS) 8.0- 8.9 11 11	9.0-9 9.11 1.12 1.22 1.38 NO.11 1.12 1.38 1.10 1.39 1.41 1.41 1.41 1.41 1.41 1.41 1.41 1.4	10.0- 10.9 i i i	11.0- LONGE 	1588 868 245 99 39 19 85 43 22 00 00 2710. TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49	<pre></pre>	3.0- 3.9 597 453 	4.9 133 3553 199 23 1	PEAL 5.0- 5.9 69 232 58 26 4 211 5.8 80N PEAL 5.0- 5.9 14 159	6.9 6.9 26 14 16 9 12 1	7.0- 7.9 12 21 3 3 13 5 1 46 P(SEC) 7.0- 7.9 7 23 14 5	NDS) 8.0- 8.9 4.5 1 1.2 3.5 1.8 - 3.5 AZIMUAND PE NDS) 8.0- 8.9 11 1.3 61	9 9 9 1 1 1 1 1 2 · · · · · 8 NO . TH(DEG B 9 0 - 9 9 4 1 1 4 3 · · · i	10.0- 10.9 . i1 i i i i	11.0- LONGE 	1588 8685 2499 319 185 54 322 000 2710. TOTAL ER 1346 18679 3777 1277 1278 244
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.00-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-1.49 1.00-1.49 2.00-2.49 3.50-3.49 1.00-1.49 2.00-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-5.49 5.50-5.49	<pre></pre>	3.0- 3.9 597 453 	4.0- 133 353 193 23 1 709 M)= 4.0- 4.0- 4.9 838 838 666 201	PEAL 5.0-5.9 69 222 322 588 266 4	6.0-6.9 26 14 16 12 1 82 MEAN T 91.78W 0) OF H K PERIO 6.9 123 10 229	7 0- 7 9 12 21 3 1 13 5 1	NDS) 8.0- 8.9 4.5 1 1.2 3.5 1.8 3.5 AZIMUPE NDS) 8.0- 8.9 4.1 4.1 3.6	9.0-9 9.9 1111. 1 128 NO. TH(DEGRIOD B	10.0- 10.9 . i 1 i 1 Y DIRECT	11.0- LONGE 	1588 8685 2499 319 185 54 322 000 2710. TOTAL ER 1346 18679 3777 1277 1278 244
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1	<pre></pre>	3.0- 3.9 597 453 	4.0- 133 353 193 23 1 709 M)= 4.0- 4.0- 4.9 838 838 666 201	PEAL 5.0-5.9 69 222 322 588 266 4	6.0-6.9 26 14 16 12 1 82 MEAN T 91.78W 0) OF H K PERIO 6.9 123 10 229	7 0- 7 9 12 21 3 1 13 5 1	NDS) 8.0- 8.9 4.5 1 12.3 2	9.0-9 9.1111. 1 128 NO. DEG RIOD B 9.0-9 1114312.	10.0- 10.9 . i 1 i 1 Y DIRECT	11.0- LONGE : : : : : : : : : : : : : : : : : : :	1588 868 245 99 39 19 85 43 22 00 00 2710. TOTAL

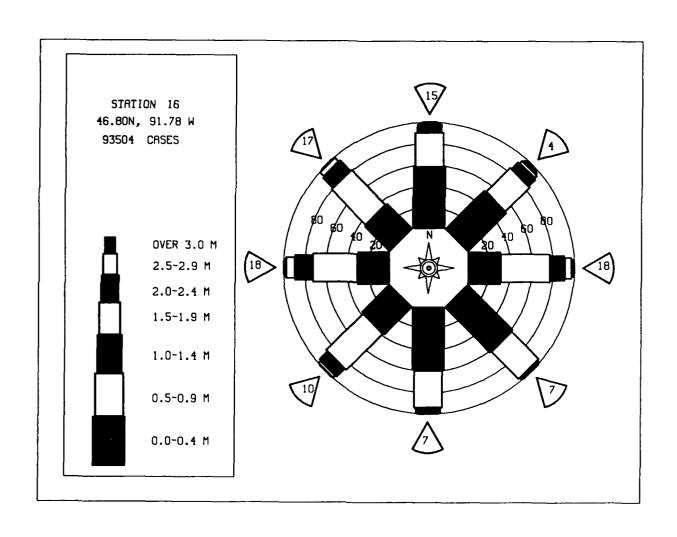
	STATIC PERCE	ON S1	6 46 URRENC		91.78W 0) OF H			TH (DEG RIOD B	REES) :	90.0 CTION	
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0-	5.0-	K PERIO 6.0-	7.0-	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	1364	3.9 1140	4.9 166	5.9 115	6.9 39	7.9 10	8.9	9.9	10.9	LONGE	2834
0.50-0.99	:	2486	2272 1428	10 10	33	27 13	18 17	3 3 5	ż	i	4842 1481
	•		411	328 178 75	4 1 6	_1	5	5 3 1	2		755
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	75 5	13 13		•	1	i	:	83 18
3.50-3.99 4.00-4.49		:	:	:	13 3 1	<u>i</u>	i	:	:	:	1
4.00-4.49 4.50-4.99 5.00-5.99 6.00-6.49	:	:		:	:	:	:	:	i	:	182 183 185 100 100 000
6.00-6.49 6.50-6.99		•	:	:	:	:	:	:	•	:	ģ
6.50-6.99 7.00+ TOTAL	1364	3626	4277	72İ	103	52	31	15	13	i	ŏ
MEAN HS(M) = 0.8		EST HS		5.9		P(SEC)=		-	OF CAS	_	9556.
	STATIO PERCEI	ON S10	6 46 URRENC	.80N :	91.78W 0) OF H	EIGHT A	AZIMU ND PEI	TH(DEG	REES) =	112.5 TION	
HEIGHT (METRES)					K PERIO						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	1478	1420	161	63	23		1	1	1		3157 3200
0.50-0.99 1.00-1.49	•	2029	1105	. 5	19	32 5	6	3	3	:	3200 496
1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 3.50-3.99	:		88	7 <u>1</u> 16 1	•	•	1	:	1	:	116
3.00-3.49	:	:	:	:	:	÷	:	:	:	:	Ô
4.50-4.99			:	:	:	:	:		:	•	0
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:	:	4961 1611 1000 0000 0000
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	•		:	:	:	:	ŏ
TOTAL	1478	3449	1835	15Ġ	42	46	1Ż	ė	5	Ó	Ū
HEIGHT (METRES)	STATIC PERCEI	3.0- 3.9	URRENC 4.0-	PEAI	O) OF H K PERIO 6.0-		IND PEI IDS) 8.0-	RIÓD B 9.0-	10.0-	TION	TOTAL
0.00-0.49	1117	1282	4.9 106	5.9 55	6.9 12	7.9 9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.50-2.99 3.50-3.49 3.50-3.49	:	1395	249 100		-8	17 3	Ġ	Ż 1	:	÷	2581 1677 104 11 1
1.50-1.99 2.00-2.49	:	:	9	i	:	:	i	:	:	:	11
2.50-2.99 3.00-3.49	:	÷	•	•	:	÷	:	:	:	:	0
4.00-4.49	:	:	:		:	•	:	:	:	:	ŏ
4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99	:	:	•	•	:		:		:	:	ŏ
6.00-6.49 6.50-6.99 7.00+		:								•	0000
TOTAL	1117	267 <i>7</i>	464	57	2Ò	29	Ż	ż	Ò	Ö	0
MEAN HS(M) = 0.4	LARGE	ST HS	(M)=	2.3	MEAN T	P(SEC)=	3.0	NO.	OF CAS	ES=	4097.
	STATIO	N S18	3 46 JRRENC	- •	OF H	EIGHT A	ND PER	TH(DEG RIOD B	REES) = Y DIREC	157.5 TION	
HEIGHT (METRES)	<3.0	3.0-	4.0-		F 0-		DS) 8.0-	9.0-	10.0-	11 0-	TOTAL
2 2 2 4 2		3.9	4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	937	1007 851	54 58 74	29	23	7 6	i	:	•	:	2057 977 31 11 00 00 00 00 00
1.50-1.99	:	•	' 3	i	:	:	:	•	:	:	′ 3 1
2.50-2.99 3.00-3.49	:	:	:	i	:	:	:	:	:	:	ī
3.50-3.99 4.00-4.49			•	•				•			0
4.50-4.99 5.00-5.49 5.50-5.99	:	•	:	:	:	:		:	:	·	Ŏ
6,00-6.49 6,50-6.99	•	:	:	:	:					:	ŏ
7.00+ TOTAL	937	1858	189	31	27	13	ż	Ó	Ò	Ò	ŏ
MEAN HS(M) = 0.4		ST HS		2.6		P(SEC)=		-	OF CAS	-	2865.

HEIGHT (METRES)	STATIC PERCEI	ON S16 VT OCCU	RRENCÉ			eight <i>i</i> D(Secon		TH (DEG RIOD B	REES) : Y DIREC	-180.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0-	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	EIR
0.00-0.49 0.50-0.99	938	1110 1287	71 58 181	42	24 2	7 8	i		:	:	2192 1356 182
1.00-1.49 1.50-1.99	:	:	181			:	:	i	:	:	4
2.00-2.49 2.50-2.99	•	:	:	2	:	:	•	:	:	:	ő
3.00-3.49 3.50-3.99	:	:	:	:	:	:	•	:	:	:	ŏ
0.00-0.49 0.50-0.49 1.00-1.49 1.50-2.49 2.50-2.349 3.00-3.49 3.50-3.99 4.50-4.99 5.50-5.99 6.50-6.49	:	:	:	:	:	:	:	:	:	:	N0000000000
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:	:	ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	ŏ
7.00+ TOTAL	938	2397	314	44	26	15	i	i	Ò	Ò	U
MEAN HS(M) = 0.5	LARG	EST HS(M)=	2.1	MEAN T	P(SEC)	2.9	NO.	OF CA	SES=	3500.
	STATION PERCE	ON S16	46 RRENCI)) OF H		AND PE	TH(DEG RIOD B	REES) Y DIRE	=202.5 CTION	
HEIGHT (METRES)						D (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0- LONG	ER
0.00-0.49	745	952	25	22	13	2 5					1759
0.50-0.99 1.00-1.49	•	1480	25 322 389	:	5		i	:	:	:	1812 390
1.50-1.799 2.00-2.49 2.50-3.49 3.50-3.49	:	:	55	3	:	:	:	:	:	i	59
2.50-2.99 3.00-3.49	:		:	:	:	•	:		•	:	ŏ
4.00-4.49	:		:	:	:	:	:				Ŏ
4.50-4.99 5.00-5.49	:		:		:	:	:	:	:	•	ŏ
5.50-5.99 6.00-6.49		:	:	:	:	:	:	:	:	:	40000000000
6.50-6.99 7.00+	74 è		79i	29	18	7	i	Ò	Ó	i	ŏ
TOTAL MEAN HS(M) = 0.6	745	2432 EST HS(2.2		P(SEC)	_	-	OF CA		3769.
HEIGHT(METRES)		NT OCCU	RRENCI	(X1000 PEAI	C PERIC	D (SECO	AND PE NDS)	RIOD B		CTION	TOTAL
	STATI PERCE	NT OCCU	4.0- 4.9	PEAL 5.0- 5.9	6.0- 6.9	7 .0- 7 .9	AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIRE	CTION 11.0-	ER
0.00-0.49	PERCE	NT OCCU	4.0- 4.9 58	E(X1000 PEAL 5.0-	O) OF H PERIC 6.0-	D (SECO	AND PE NDS) 8.0- 8.9	RIOD B	10.0- 10.9	CTION 11.0-	ER 1904
0.00-0.49	<3.0	3.0- 3.9 872	4.0- 4.9	E(X1000 PEAI 5.0- 5.9 45	6.9 6.0	7.0- 7.9 9	AND PE NDS) 8.0-	9.0- 9.9 9.9	Y DIRE	CTION 11.0-	ER
0.00-0.49	<3.0	3.0- 3.9 872	4.0- 4.9 58 680	E(X1000 PEAI 5.0- 5.9 45	6.9 6.0	7.0- 7.9 9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	CTION 11.0-	1904 2561 526 157
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 872	4.0- 4.9 58 680	E(X1000 PEAI 5.0- 5.9 45	6.9 6.0	7.0- 7.9 9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	CTION 11.0-	1904 2561 526 157 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 872	4.0- 4.9 58 680 524 151	E(X1000 PEAI 5.0- 5.9 45 6 5	6.9 6.0	7.0- 7.9 9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	CTION 11.0-	1904 2561 2526 157 0
0.00-0.49 0.50-0.99 1.50-1.99 1.50-2.49 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 872	4.0- 4.9 58 680 524 151	5.0- 5.9 45 6	6.0- 6.9 10 2	9 9 6 1	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	CTION 11.0-	1904 2561 5256 157 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49	<3.0	3.0- 3.9 872	4.0- 4.9 58 680 524 151	5.0- 5.9- 5.9- 5.9- 45- 65- 65-	6.0- 6.9 10 2	7.0- 7.9 9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	CTION 11.0-	1904 2561 2526 157 0
0.00-0.49 0.50-0.99 1.50-1.99 1.50-2.49 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 872	4.0- 4.9 58 680 524 151	E(X1000 PEAN 5.0- 5.9 45	6.0- 6.9 10 2	9 9 6 1	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	CTION 11.0-	1904 2561 5256 157 00 00 00 00
0.500-1.499 0.500-1.499 1.500-1.999 1.500-2.3.999 3.500-3.999 3.500-4.499 4.500-5.499 5.500-6.499	910 910	3.0- 3.9 872 1871	4.0- 4.9 58 680 524 151	5.0- 5.9 5.9 45	6.0- 6.9 10 2	7.0- 7.9- 9.6 1	AND PE NDS) 8.0- 8.9 i	9.0- 9.9 i	10.0- 10.9	11.0- LONG:	1904 2561 5256 157 00 00 00 00
0.50-1.49 0.50-1.49 1.50-1.99 1.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-6.49 5.50-6.7 7.50-4.49	910 	3.0- 3.9 872 1871 2743 EST HS(4.0- 4.9 58 6824 151 1413 (M)=	FEAT 5.0-5.9 45.65.5.66.5.66.2.4	6.0- 6.9 10 2 12 MEAN 1	7.0- 7.9- 9.61 1	AND PE 8.0- 8.9- i i a 3.2	9.0- 9.9 i i NO.	10.0- 10.9	11.0- LONG;	1904 2561 526 157 157 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	910 	3.0- 3.9 872 1871 	4.0- 4.9 58 6824 151 1413 (M)=	E(X1000 PEAN 5.0- 5.9 45 6 5	6.0-6.9 10 2 12 MEAN 1	7.0- 7.9- 9.61 1	AND PE 8.0- 8.9 i i and pe AZIMUAND PE	9.0- 9.9 i i NO.	10.0- 10.9	11.0- LONG;	1904 2561 526 157 157 0 0 0 0 0 0 0
0.50-1.49 0.50-1.49 1.50-1.99 1.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-6.49 5.50-6.7 7.50-4.49	910 	3.0- 3.9 872 1871 2743 EST HS(4.0- 4.9 58 6824 151 1413 (M)=	E(X1000 PEAN 5.0- 5.9 45 6 5	6.0-6.9 10 2 12 MEAN 1	7.0- 7.9- 9.61 1 16	AND PE 8.0- 8.9 i i and pe AZIMUAND PE	9.0- 9.9 i i NO.	Y DIRE 10.0- 10.9 i i OF CA	11.0- LONG; 	1904 2561 526 157 157 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	910 LARG	3.0- 3.9 872 1871 2743 EST HS(ON S16 NT OCCU	4.0- 4.9 58 524 151 1413 (M)=	E(X1000 PEAN 5.0- 5.9 45	91 78W EAN 1 6.0- 6.9 10 2 12 MEAN 1 6.0- 6.9 12	7.0- 7.9 9.6 1 16 PP(SEC):	AND PE NDS) 8.0- 8.9 i	9.0- 9.9 i i NO. TH(DEG	10.0- 10.9	11.0- LONG; 	1904 2561 526 157 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	910 	3.0- 3.9 872 1871 2743 EST HSC	4.0- 4.9 58 6824 151 1413 (M) = 4.0- 4.9 9346	E(X1000 PEAN 5.0- 5.9 45 . 6 5	0) OF H (PERIO 6.0- 6.9 10 2	7.0- 7.9 961 1 16 P(SEC):	AND PE 8.0- 8.9 1 1 3.2 AZIMUAND PE NDS) 8.0-	9.0- 9.9 i i NO.	10.0- 10.9 . i	11.0- LONG; 	1904 25616 157 157 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	910 	3.0- 3.9 872 1871 2743 EST HS(ON S16 NT OCCU	4.0- 4.9 58 524 151 1413 (M)=	E(X1000 PEAN 5.0- 5.9 45 65	0) OF H (PERIO 6.0- 6.9 10 2 12 MEAN 1 91.78W 0) OF H K PERIO 6.9 12 3	7.0- 7.9 9.6 1 16 PP(SEC):	AND PE NDS) 8.0- 8.9 i	9.0- 9.9 i i NO. TH(DEG	10.0- 10.9	11.0- LONG; 	1904 25616 157 155 0 0 0 0 0 0 0 0 0 0 0 0 0 4825.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	910 LARG STATI PERCE	3.0- 3.9 872 1871 2743 EST HS(ON S16 NT OCCU	4.0- 4.9 58 6824 151 1413 (M) = 4.0- 4.9 9346	E(X1000 PEAN 5.0- 5.9 45 . 6 5	0) OF H (PERIO 6.0- 6.9 10 2 12 MEAN 1 91.78W 0) OF H K PERIO 6.9 12 3 12	7.0- 7.9 9.6 1 16 PP(SEC):	AND PE NDS) 8.0- 8.9 i	9.0- 9.9 i i NO. TH(DEG	10.0- 10.9	11.0- LONG; 	1904 25616 157 157 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.50-0.49 1.50-1.49	910 LARG STATI PERCE	3.0- 3.9 872 1871 2743 EST HS(ON S16 NT OCCU	4.0- 4.9 58 6824 151 1413 (M) = 4.0- 4.9 9346	E(X1000 PEAN 5.0- 5.9 45 65	0) OF H (PERIO 6.0- 6.9 10 2 12 MEAN 1 91.78W 0) OF H K PERIO 6.9 12 3	7.0- 7.9 9.6 1 16 PP(SEC):	AND PE NDS) 8.0- 8.9 i	9.0- 9.9 i i NO. TH(DEG	10.0- 10.9	11.0- LONG; 	1904 2561 526 157 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.499 4.00-4.499 5.50-6.49 5.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.00-1.499	910 LARG STATI PERCE	3.0- 3.9 872 1871 2743 EST HS(ON S16 NT OCCU	4.0- 4.9 58 6824 151 1413 (M)= 346 4.9 4.9 9346	E(X1000 PEAN 5.0- 5.9 45 65	91 78W PERIO 6.9 12 3 12 3 12 3 12 3 12 3 12 3 12 3 12	7.0- 7.9 9.6 1 16 PP(SEC):	AND PE NDS) 8.0- 8.9 i	9.0- 9.9 i i NO. TH(DEG	10.0- 10.9	11.0- LONG; 	1904 25616 5266 157 00 00 00 00 00 00 00 4825.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.499 3.50-3.499 4.00-4.499 5.50-6.499 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.500-1.499 1.500-1.499 2.500-3.499 1.500-1.499	910 LARG STATI PERCE	3.0- 3.9 872 1871 2743 EST HS(ON S16 NT OCCU	4.0- 4.9 58 6824 151 1413 (M)= 346 4.9 4.9 9346	E(X1000 PEAN 5.0- 5.9 45 65	91 78W PERIO 6.9 12 3 12 3 12 3 12 3 12 3 12 3 12 3 12	7.0- 7.9 9.6 1 16 PP(SEC):	AND PE NDS) 8.0- 8.9 i	9.0- 9.9 i i NO. TH(DEG	10.0- 10.9	11.0- LONG; 	1904 25616 1577 1550 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 1.50-1.499 2.50-3.499 4.00-4.499 5.50-6.499 5.50-6.499 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.00-1.	910 LARG STATI PERCE	3.0- 3.9 872 1871 2743 EST HS(ON S16 NT OCCU 3.0- 3.9 912 1769	4.0- 4.9 58 6824 151 1413 (M)= 346 4.9 4.9 9346	E(X1000 PEAN 5.0- 5.9 45 65	91 78W PERIO 6.9 12 3 12 3 12 3 12 3 12 3 12 3 12 3 12	7.0- 7.9 9.6 1 16 PP(SEC):	AND PE NDS) 8.0- 8.9 i	9.0- 9.9 i i NO. TH(DEG	10.0- 10.9	11.0- LONG	1904 25616 5266 157 00 00 00 00 00 00 4825. TOTAL ER 2004 27176 280 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.499 3.50-3.499 4.00-4.499 5.50-6.499 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.500-1.499 1.500-1.499 2.500-3.499 1.500-1.499	910 LARG STATI PERCE <3.0 997	3.0- 3.9 872 1871 2743 EST HS(ON S16 NT OCCU	RRENCI 4.0-9 580 68024 151 1413 M)= 460 17366 1910	E(X1000 PEAN 5.0- 5.9 45 66 2.4 	10 OF H (PERIO 6.0- 6.9 10 2 12 MEAN 1 6.0- 6.9 12 3 12 18	7.0- 7.9 9.6 11 16 PP(SEC):	AND PE 8.0- 8.9 1 1 3.2 AZIMUAND PE NDS) 8.0- 8.9 2 1 3	PRIOD B 9.0- 9.9 i i NO. TH (DEGRIOD B 9.0- 9.9	10.0- 10.9 	11.0- LONG 0 SES= =247.5 CTION 11.0- LONG 0	1904 25616 1577 1550 00 00 00 00 00 00 00 00 00 00 00 00

	STATIO	ON SIE NT OCCU	RRENCI					TH (DEG RIOD B	REES):	270.0 TION	
HEIGHT (METRES)	<3.0	3.0- 3.9	4,0-	PEA 5.0- 5.9	6.0-	7 .0- 7 .9	8.0-	9,0- 9.9	10.0-	11.0-	TOTAL
0.00-0.49	1498	1112	4.9 89	5.9 56	6.9 10	7	8.9	9.9	10.9 1	LONGE	2774
0.50-0.99 1.00-1.49 1.50-1.99	:	2142	1391 1167 319	188	2 ·		i	:	<u>i</u> 2	•	3542 1169 509
2.00-2.49 2.50-2.99	:	:	:	108 20	\$:	:	:	:	i	109510000000000000000000000000000000000
	:	:	:	:	:	:	:	:	:	:	Ó
4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	•	•	:	:	:	:		:	:	•	0
6.00-6.49 6.50-6.99 7.00+	:	:	:	•	:	:	:	:	:	:	ŏ
7.00+ TOTAL	1498	3254	2966	37 2	18	13	ż	Ò	4	i	0
MEAN HS(M) = 0.7	LARG	EST HS	(M)=	3.0	MEAN I	P(SEC)	= 3.4	NO.	OF CAS	SES=	7608.
HEIGHT (METRES)	STATIO PERCE	ON S16	S 46 JRRENCI	E(X100		EIGHT	AND PE	TH(DEG RIOD B	REES) :	292.5 CTION	TOTAL
HEIGHT (PEIRES)	<3.0	3.0- 3.9	4.0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-		
0.00-0.49	1432		4.9 77	5.9 50	6.9 33	7.9 11	8.9	9.9	10.9	LONGE	2227
0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49	1452	1704 3091	2168 2311	•	4	* *	Ż	ż ·	:		5274 2311 1225 229 26
1.50-1.99 2.00-2.49 2.50-2.99	:	:	680	545 228 17	ģ	:	•	•	•	i	1225 229 26
3.00-3.49 3.50-3.99	:	:		•	1	:	:	÷	:	:	0
7.50-7.30	:	:	:	•	:	:	:	:	:		100000000
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:		0
6.50-6.99 7.00+ TOTAL	1432	4795	523Ġ	840	47	18	ż	ż	Ò	i	ŏ
MEAN HS(M) = 0.8		EST HS		3.0	MEAN I	P(SEC)	= 3.6	NO.	OF CAS	SES= 1	1576.
UPI/UT/METDEC\	STATIO	ON S16 NT OCCU	S 46 IRRENCI		0) OF E		AND PE	TH(DEG RIOD B	REES) :	=315.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCE	NT OCCU	IRRENCI	E(X100) PEA 5.0-	O) OF E K PERIC 6.0-	D(SECO	AND PE NDS) 8.0-	9.0-	Y DIREC	11.0-	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7,0- 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	CTION	R 3118
0.00-0.49 0.50-0.99	PERCE	NT OCCU	4.0- 4.9 124 1276 1224	E(X1006 PEA) 5.0- 5.9 95 2	O) OF E K PERIC 6.0-	7,0- 7,0- 7,9 25	AND PE NDS) 8.0-	9.0-	10.0- 10.9 2	11.0- LONGE i	
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1454	4.0- 4.9	E(X1006 PEA) 5.0- 5.9 95 2	6.0- 6.9 32	7,0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	R 3118
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.99 3.50-3.49	<3.0	3.0- 3.9 1454	4.0- 4.9 124 1276 1224 452	PEA 5.0- 5.9	6.0- 6.9 32	7,0- 7,0- 7,9 25	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9 2	11.0- LONGE i	R 3118 4586 1237 513 43 8
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.50-3.49 3.50-4.49 4.50-4.49	<3.0	3.0- 3.9 1454	4.0- 4.9 124 1276 1224 452	E(X1006 PEA) 5.0- 5.9 95 2	0) OF E K PERIO 6.0- 6.9 32 12	7,0- 7,0- 7,9 25	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9 2	11.0- LONGE i	R 3118 4586 1237 513 43 8
0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.50-3.49 3.500-4.49 4.500-4.49 4.500-5.49	<3.0	3.0- 3.9 1454	4.0- 4.9 124 1276 1224 452	E(X1006 PEA) 5.0- 5.9 95 2	0) OF E K PERIO 6.0- 6.9 32 12	7,0- 7,0- 7,9 25	AND PE NDS) 8.0- 8.9	9.0- 9.9 7.	10.0- 10.9 2	11.0- LONGE i	R 3118 4586 1237 513 43 8
0.50-1.49 0.50-1.49 1.50-1.299 1.50-2.399 2.50-3.999 3.50-4.499 4.50-4.499 5.50-5.499 5.50-6.99	<3.0	3.0- 3.9 1454	4.0- 4.9 124 1276 1224 452	E(X1006 PEA) 5.0- 5.9 95 2	0) OF E K PERIO 6.0- 6.9 32 12	7,0- 7,0- 7,9 25	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9 2	11.0- LONGE i	R 3118 4586 1237 513 43 8
0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.50-3.49 3.500-4.49 4.500-4.49 4.500-5.49	<3.0 1386	3.0- 3.9 1454 3266	124 1276 1224 1276 1224 452 1	E(X100) PEAI 5.0- 5.9 95 21 58 41 7	6.0- 6.9 32 12	7.0- 7.9 25 22 1	AND PE NDS) 8.0- 8.9 2 2 1 	9.0- 9.9 7 7	10.0- 10.9 2 2 1	11.0- LONGE	R 3118 4586 1237 513 43 8
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.00-6.49 6.50-6.7 TOTAL	<pre><3.0 1386 1386 LARGI</pre>	3.0-3.9 1454 3266 4720 EST HS(4.0- 4.9 124 1224 452 1 	E(X100) PEAI 5.0- 5.9 95 21 58 47 7 204 3.3	0) OF E K PERIC 6.9- 32 12 1 1 1 46 MEAN I	7 0- 7 9 25 22 1	AND PE 8.0- 8.9 2.1 1 5 3.3 AZIMUAND PE	9.0- 9.9 77 11 NO.	10.0~ 10.9 2 2 1	11.0- LONGE	R 3118 4585 1237 513 43 8 10 00 00 00
0.00-0.49 0.00-1.49 0.00-1.49 1.00-1.49 1.500-2.49 2.500-3.49 4.00-4.49 5.00-5.49 6.00-6.99 TOTAL	<pre><3.0 1386 1386 LARGI</pre>	33.9-33.9 1454 3266 4720 EST HS(4.0- 4.9 1274 1224 452 1 	5.0-5.9 95.21 541 7 204 3.3	0) OF F K PERIC 6.0- 6.9 32 12 1 1 46 MEAN T	7.0- 7.9 25 22 1 48 P(SEC)	AND PE 8.0-9 221 1	9.0- 9.9 7 7 11 NO.	10.0- 10.9 2 2 1	11.0- LONGE	R 3118 4586 1237 513 43 8 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.00-6.49 6.00-6.49 7.00+4 MEAN HS(M) = 0.7 HEIGHT(METRES)	<pre>>3.0 1386 1386 LARGI STATIC PERCEI </pre>	3.0- 3.9 1454 3266 4720 EST HS(ON S16 NT OCCU	4.0- 4.9 1276 1276 1274 452 1 	E(X100) PEAI 5.0- 5.9 95 21 58 41 7 204 3.3 80N 9 E(X100) PEAI 5.0- 5.9 129	0) OF F K PERIC 6.0-6.9 32 12	7.0- 7.9 25 22 1 48 PP(SEC)	AND PE NDS) 8.0-9 22 1	9.0- 9.9 77 11 NO.	10.0- 10.9 2 2 1 1	11.0- LONGE	R 3118 4586 1237 513 43 8 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1454 3266 4720 EST HS(4.0- 4.9 1246 1224 452 1 3077 M)=	E(X100) PEAI 5.0- 5.9 95 21 58 41 7 204 3.3 80N 9 E(X100) PEAI 5.0- 5.9 129	0) OF F K PERIC 6.0-6.9 32 12 1 1 46 MEAN T 91.78W D) OF H K PERIC 6.0-6.9 71 31	7.0- 7.9 25 221 1	AND PE NDS) 8.0-9 2.1 5.3.3 AZIMUAND PE NDS) 8.0-9 14	9.0-99.477	10.0- 10.9 2 2 1 1 5 OF CAS	11.0- LONGE	R 3118 4586 1237 513 43 8 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1454 3266 4720 EST HS(ON S16 NT OCCU	4.0- 4.9 1276 1276 1224 452 1 3077 [M)=	E(X100) PEAI 5.0- 5.9 95 21 58 47 7 204 3.3	0) OF F K PERIC 6.0-6.9 32 12	7.0- 7.9 25 22 1 48 PP(SEC)	AND PE NDS) 8.0-9 2.1 5.3.3 AZIMUAND PE NDS) 8.0-9 29	9.0-9.477	10.0- 10.9 2 2 1 1 5 OF CAS REES) 7 Y DIREC	11.0- LONGE	R 3118 4586 1237 513 43 8 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49	<pre></pre>	3.0- 3.9 1454 3266 4720 EST HS(ON S16 NT OCCU	4.0- 4.9 1276 1276 1224 452 1	E(X100) PEAI 5.0- 5.9 95 21 58 41 7 204 3.3 80N 9 E(X100) PEAI 5.0- 5.9 129	0) OF F K PERIC 6.0-6.9 32 12 1 1 46 MEAN T 91.78W D) OF H K PERIC 6.0-6.9 71 31	7.0- 7.9 25 221 1	AND PE NDS) 8.0-9 2.1 5.3.3 AZIMUAND PE NDS) 8.0-9 14	9.0-99.477	10.0- 10.9 2 2 1 1 5 OF CAS	11.0- LONGE	R 3118 4586 1237 513 43 8 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.499 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 1454 3266 4720 EST HS(ON S16 NT OCCU	4.0- 4.9 1276 1276 1224 452 1	E(X100) PEAI 5.0- 5.9 95 21 58 41 7 204 3.3 80N 9 E(X100) PEAI 5.0- 5.9 129	0) OF F K PERIC 6.0-6.9 32 12 1 1 46 MEAN T 91.78W D) OF H K PERIC 6.0-6.9 71 31	7.0- 7.9 25 221 1	AND PE NDS) 8.0-9 2.1 5.3.3 AZIMUAND PE NDS) 8.0-9 14	9.0-99.477	10.0- 10.9 2 2 1 1 5 OF CAS	11.0- LONGE	R 3118 4586 1237 513 43 8 10 00 00 00 00 00 00 8897.
0.00-0.499 0.00-1.499 1.00-1.499 1.50-1.2499 2.50-3.499 3.00-3.999 4.00-4.499 5.00-5.499 6.00-6.499 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.50-1.499 1.50-1.499 2.500-3.499 1.500-1.499 2.500-3.499 3.00-4.499 2.500-3.499 3.00-4.499 3.00-4.499 3.00-4.499 3.00-4.499 3.00-4.499 3.00-4.499 3.00-3.499 3.00-4.499 3.00-4.499 3.00-4.499 3.00-5.499 3.00-5.499 3.00-5.499 3.00-5.499 3.00-5.499 3.00-5.499 3.00-5.499 3.00-5.499	<pre></pre>	3.0- 3.9 1454 3266 4720 EST HS(ON S16 NT OCCU	4.0- 4.9 1276 1276 1224 452 1	E(X100) PEAI 5.0- 5.9 95 21 58 41 7 204 3.3 80N 9 E(X100) PEAI 5.0- 5.9 129	0) OF F K PERIC 6.0-6.9 32 12 1 1 46 MEAN T 91.78W D) OF H K PERIC 6.0-6.9 71 31	7.0- 7.9 25 221 1	AND PE NDS) 8.0-9 2.1 5.3.3 AZIMUAND PE NDS) 8.0-9 14	9.0-99.477	10.0- 10.9 2 2 1 1 5 OF CAS	11.0- LONGE	R 3118 4586 1237 513 43 8 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.999 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.499 7.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499	<pre></pre>	3.0- 3.9 1454 3266 4720 EST HS(ON S16 NT OCCU	4.0- 4.9 1276 1276 1224 452 1	E(X100) PEAI 5.0- 5.9 95 21 58 41 7 204 3.3 80N 9 E(X100) PEAI 5.0- 5.9 129	0) OF F K PERIC 6.0-6.9 32 12 1 1 46 MEAN T 91.78W D) OF H K PERIC 6.0-6.9 71 31	7.0- 7.9 25 221 1	AND PE NDS) 8.0-9 2.1 5.3.3 AZIMUAND PE NDS) 8.0-9 14	9.0-99.477	10.0- 10.9 2 2 1 1 5 OF CAS	11.0- LONGE	R 3118 4586 1237 513 43 8 10 00 00 00 00 00 00 00 00 00 00 00 00

STATION S16 46.80N 91.78W FOR ALL DIRECTIONS
PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)				PEAK	PERIO	D (SECO	NDS)				TOTAL
	<3.0	3.0 - 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00-4.	1854	1903 2827 	177 1255 1083 291 	114 14 12 154 79 16 	9423263 · · · · · · · · · 9	23 30 7	1 7 8 2 		22	: i : : : :	4121 41619 41619 41119 41110 4110 410 4
MEAN HS(M)= 0.6	LARGES	ST HS()	1)= 8.	7 ME	AN TP(SEC)=	3.3	TOTAL	CASES=	93504	



WIS STATION S16 (46.80N 91.78W)

						MONT	Н						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOA	DEC	
YE9558901234567899012334567899012334567899012334567899012334567899777777789012334567	69698899099078799779878687978986 00000001001100000000000000000000	7888778978878690766888856677777767	87677988861776788580015877998089	87869776757676876568756656667785	77665655755665686455655544556665555	55555555555555555555555555555555555555	000000000000000000000000000000000000000	544449546544454545544455544455544445	66666555555555557455555457666566664	96777576678767767667476686767767	101010000000000000000000000000000000000	100000000010000000000000000000000000000	MEAN 7 7 7 7 7 7 6 7 6 6 6 6 7 6 6 6 6 7 6 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 6 7 7 7 7 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 7 7 7 7 7 6
MEAN	0.8	0.7	0.8	0.7	0.6	0.5	0.4	0.4	0.5	0.7	0.8	0.8	
			1.AR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	'EAR			
				S STA		S16		.80N	91.7				
	7437	CCD	MAD	A DD	144 Y	MONT		4110	cen	OC.17	NOV	DEC	
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YE95589011295667 19956834 1996667 1996689 1996689 1996777777890 1998887 1998887 1998887 1998887	99752921074810938961009727129487	29947125963178004478605491921378	34122232224111223125451122232422 3	423242212132222222212211211212221 R	23202231121221122111112111112121 T	07.6067.9885557.46664.4194.031.499994.501.5 F	19952092103405341174910319914993 W	30338132022384300837014221042590 A	11221111211111111112211211111	48474826526597320269866808888339 6	6699770421959988220850849868070730	32272223722223722222222222222222222222	
MEAN	SIGNIF	ICANT	WAVE	HEIG	нт					(meter	S)	0.6
	PEAK W												3.3
	FREQUE ARD DE					ER) D	IRECT	ION B	AND		degre Meter		292.5 0.4
	ARD DE										SECON		1.1
	ST WAV										METER	-	8.7
WAVE	TP ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS			(SECON	DS)	12.5
	GE DIR								HS .	(DEGRE	ES)	69.0
DATE	OF LAR	OE31	пъ ОС	CORRE	NCE I	o (YR	,mu,D	n,nk)					60112818

HEIGHT (METRES)	STATIC PERCEN	ON S17	7 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	O O	TOTAL
neiGai(Meires)	<3.0	3.0- 3.9	4,0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	
0.00-0.49 0.50-0.99 1.00-1.49	2067	2107 1368	305 2172 1706 96	5.9 155 53 4	6.9 65 81 5	7.9 32 43 20	8.9 13 8	9.9 1 3 12 5 3 5	10.9 į	LONGE	4732 3736 1756 271 19 40 02 01
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	:	:	96 1	408 262 23	4 34	6 3	11 2 2	5 2	4	2 2 2	536 271
2.30-2.99 3.00-3.49 3.50-3.99	:	:	:	23	11 2	ż		1	1 5 3	4	19
4.00-4.49 4.50-4.99	:	:	:	:	:	:	:	:	÷	ż	2
5.00-5.49 5.50-5.99 6.00-6.49	:	:	•	:	:		:		:	i	100
6.50-6.99 7.00+	:		:	:	:	:	:	÷	:	i	Ĭ
TOTAL MEAN HS(M) = 0.7	2067	3475 EST HS	4280	905 6.8	202 MEAN T	106 :P(SEC)=	36 - 3 6	30 NO.	14 OF CAS	14 255- 10	0422.
MEAN HS(M) = 0.7	LANG	est us	(11)-	0.0	LIEVA 1	.F(SEC)-	3.6	NO.	Or CAS)E3- 1(J422.
HEIGHT(METRES)	STATIO PERCEN	ON S17 NT OCCU	y 46 JRRENCI	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) =	22.5 TION	TOTAL
deron (reines)	<3.0	3.0- 3.9	4,0-	5 0-	6.0~	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	
0.00-0.49	429	3.9 497	125	5.9 62	6.9	7.9 4	8.9	9.9	10.9	LONGE	
9.50-9.98	425	446	125 357 166	33 29	36	29 10	i 2	i	i 3 3	:	1131 895 2178 377 15 83 55 41 100 10
	:	:	25 3	33 29 39 21	5 7 5 3	•	2 5 4	Ĭ 2 2		:	78 37
2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49	:	:	:	1	3	3 2 1	1 1 1		:	į	12
4.00-4.49	:	:	:	:	:	:	4 2 1	i	i	:	Š 4
5.00-5.49 5.50-5.99	•	:	:	•	:	:	1	:	:	:	0
6.00-6.49 6.50-6.99 7.00+	:	:	•	:	:	:	•	:	i	:	100
TOTAL MEAN HS(M) = 0.6	429	937 Est hs	676	189 6.6	74	49 :P(SEC)=	22. ■ 3.7	7 NO.	10 OF CAS	Ž	2253.
			,				•••				
HEIGHT(METRES)	STATIC PERCEN	ON S17 VT OCCU	' 46 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	45.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
		3.0- 3.9 472	4.0-	PEAI 5.0- 5.9	6.0- 6.9	7 .0- 7 .9 9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	ર
	<3.0	3 _{.0} -	4.0-	PEAI 5.0- 5.9 60 45 51 78	6.0- 6.9	7.0- 7.9 7.9	IDS) 8.0- 8.9 3	9.0- 9.9 i	10.0- 10.9	11.0-	1256 740 266
	<3.0	3.0- 3.9 472	4.0- 4.9 152 333 195	PEAI	6.0- 6.9 18 11 15 17 13 22	7.0- 7.9 7.9	IDS) 8.0- 8.9 3	9.0- 9.9 i 1 1	10.0-	11.0-	1256 740 266
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 472	4.0- 4.9 152 333 195	PEAI 5.0- 5.9 60 45 51 78 31	6.0- 6.9	7.0- 7.9- 917- 10- 26- 43- 5-	8.0- 8.9 34 54 324	9.0- 9.9 11 13 11 11	10.0- 10.9	11.0-	1256 740 266 117 60 35 6
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99 5.00-5.49	<3.0	3.0- 3.9 472	4.0- 4.9 152 333 195	PEAI 5.0- 5.9 60 45 51 78 31	6.0- 6.9 18 11 15 17 13 22	7.0- 7.9 9 17 10 26 43	8.0- 8.9 3 4 5 4 3	9.0- 9.9 i 1 1 3	10.0- 10.9 	11.0- LONGER : : : : : : :	1256 740 266 117 60 35 6
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.50-4.49 4.50-5.99	<3.0	3.0- 3.9 472	4.0- 4.9 152 333 195	PEAI 5.0- 5.9 60 45 51 78 31	6.0- 6.9 18 11 15 17 13 22	7.0- 7.9 917 10 26 4 35 2	8.0- 8.9 34 54 324	9.9.11131113	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	1256 740 266 117 60 35 6
0.00-0.49 0.00-0.49 1.00-1.49 1.50-1.29 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.99	<3.0	3.0- 3.9 472	4.0- 4.9 152 333 195	PEAI 5.0- 5.9 60 45 51 78 31	6.0- 6.9 18 11 15 17 13 22	7.0- 7.9 917 10 26 4 35 2	8.0- 8.9 34 54 324	9.0-9.9.11.3.113	10.0- 10.9 23 11 2	11.0- LONGER : : : : : : :	1256 740 266
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-2.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.49 5.50-6.99	<3.0 545 545	3.0- 3.9 472 330	4.0- 4.9 152 333 195 12 	PEAN 5.0- 5.9 60 455 78 31 4	6.9 6.9 18 11 15 17 13 22 	7.0- 7.9- 17.10 9.17 100 26.4 3.5 2	IDS) 8.0- 8.9 345 432 42 27	9.0-9 9.9 11.13 113	10.0- 10.9	11.0- LONGER 	1256 740 266 117 60 35 6
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<3.0 545 545 LARGE	3.0- 3.9 472 330 802 CST HS(4.0- 4.9 152 333 195 12 692 M)=	PEAN 5.0- 5.9 60 451 78 31 4	6.0-6.9 18 11 5 17 13 22 86 MEAN T	7.0- 7.9 97.10 26.4 43.3 5.2 5.8 P(SEC)=	8.9 8.9 3 4 5 4 2 2 2 7 3.8	9.0- 9.9 1 1 1 1 1	10.0- 10.9 2 3 1 2 i 1 10 OF CAS	11.0- LONGER 	1256 740 266 117 600 35 11 4 2 2 5 2 0 0 1
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-3.99 3.00-3.99 4.00-4.49 5.00-5.49 5.50-6.49 6.50-6.99	<3.0 545 545 LARGE	3;0- 3;9 472 330 802 EST HS(4.0- 4.9 152 333 195 12 692 M)=	PEAI 5.0- 5.9 60 45 51 78 31 4	6.9- 18 11 5 17 13 22 86 MEAN T	7.0- 7.9 9,17 10 26 43 35 2 58 P(SEC)=	IDS) 8.0-9 3.45 4.32 4.2 2 2.7 3.8 AZIMUND PE	9.0- 9.9 1113 111 	10.0- 10.9 	11.0- LONGER	1256 740 266 117 605 35 11 4 22 00 01
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 545 545 LARGE STATIC PERCEN <3.0	3.0- 3.9 472 330 802 EST HS (4.0- 4.9 152 333 195 12 692 M)= 4.0- 4.0-	PEAN 5.0- 5.9 60 451 78 31 4	6.0- 6.9 18 11 17 17 122 86 MEAN T	7.0- 7.9 97 17 10 26 44 35 2 58 P(SEC)=	8.9 8.9 3 4 5 4 2 2 2 7 3.8	9.0- 9.9 1 1 1 1 1	10.0- 10.9 2 3 1 2 i 1 10 OF CAS	11.0- LONGER	1256 740 266 117 600 35 61 11 4 2 2 5 2 2 1 2 3 5 8
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.49 5.50-5.99 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 545	3;0- 3;9 472 330 802 EST HS(4.0- 4.0- 152 333 195 12 692 M)=	PEAN 5.0- 5.9 60 451 78 31 4	6.9 18 115 173 22 22 86 MEAN T 21.57W H 31.57W H 32.57W H 32.57W H 33.57W H 34.57W H 35.9 17.566	7 .0- 7 .9 9 17 10 22 64 33 5 2 58 P(SEC)= SEIGHT A D(SECON 7 .0- 7 .9 4 31	DS) 8.0-9 3.45 4.32 4.2 2.7 3.8 AZIMUND PE IDS) 8.0-9 20	9.0-99.11.13.113	10.0- 10.9 2 3 1 2 i 1 10 OF CAS	11.0- LONGER i i i i 4 EES= 2	1256 740 266 117 600 35 61 11 4 2 2 5 2 0 1 1 1 2358.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.49 5.50-5.99 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 545 545 LARGE STATIC PERCEN <3.0 587	3.0- 3.9 472 330 802 EST HS (4.0- 152 333 195 12 692 M)= 4.0- 4.9 2443 3125 13	PEAN 5.0- 5.9 60 451 78 31 4	6.0- 6.9 18 115 173 22 86 MEAN T 91.57W H 6.0- 6.9 172 666 29	7 0- 7 0- 7 0- 7 0- 9 17 10 26 64 35 2	IDS) 8.0-9 3.45 4.32 4.2	9.0-99.11.13.113	10.0- 10.9 2 3 1 2 i 1 10 OF CAS	11.0- LONGER i	1256 740 266 117 600 35 61 11 4 2 2 5 2 0 1 1 1 2358.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49	<3.0 545 545 LARGE STATIC PERCEN <3.0 587	3.0- 3.9 472 330 802 EST HS (4.0- 4.0- 152 333 195 12 692 M)=	PEAI 5.0- 5.9 60 45 76 31 4	6.0-6.9 18 115 173 22 86 MEAN T 6.0-6.9 172 66.9 172 66.9 173 66.9 174 3	7 .0- 7 .9 9 17 10 22 64 33 5 2 58 P(SEC)= SEIGHT A D(SECON 7 .0- 7 .9 4 31	DS) 8.0-9 3.45432242 2 2.7 3.8 AZIMUND PE IDS) 8.0-9 1995	9.0-9 9.9 11.3 11. 	10.0- 10.9 2 3 1 2 i 1 10 OF CAS	11.0- LONGER 	1256 740 266 117 600 35 61 11 4 2 2 5 2 0 1 1 1 2358.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-2.49 1.50-2.49 1.50-2.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49	<3.0 545 545 LARGE STATIC PERCEN <3.0 587	3.0- 3.9 472 330 802 EST HS (4.0- 152 333 195 12 692 M)= 4.0- 4.9 2443 3125 13	PEAN 5.0- 5.9 60 451 78 31 4	6.0- 6.9 18 115 173 22 86 MEAN T 91.57W H 6.0- 6.9 172 666 29	7 0- 7 9 17 10 26 4 35 5 2	IDS) 8.0-9 3.45 4.32 4.2	9.0-99.11.13.113	10.0- 10.9 2 3 1 2 i 1 10 OF CAS	11.0- LONGER i i i 1 i LONGER i 2 i 2 i 1 i 2 i 1 i 1 i 1 i 2 i 1 i 2 i 1	1256 740 266 117 600 35 61 11 4 2 2 5 2 2 1 2 3 5 8
0.00-0.499 1.00-1.499 1.50-1.499 1.50-1.99 1.50-2.999 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.399 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.499 5.50-5.99	<3.0 545 545 LARGE STATIC PERCEN <3.0 587	3.0- 3.9 472 330 802 EST HS (4.0- 152 333 195 12 692 M)= 4.0- 4.9 2443 3125 13	PEAN 5.0- 5.9 60 451 78 31 4	6.0-6.9 18 115 173 22 86 MEAN T 6.0-6.9 172 66.9 172 66.9 173 66.9 174 3	7 0- 7 9 17 10 26 4 35 5 2	DS) 8.0-9 3.45432242 2 2.7 3.8 AZIMUND PE IDS) 8.0-9 1995	9.0-9 9.9 11.3 11. 	10.0- 10.9 2 3 1 2 i 1 10 OF CAS	11.0- LONGER 	1256 740 266 117 600 35 61 11 4 2 2 5 2 2 1 2 3 5 8
0.00-0.499 1.00-1.499 1.50-1.499 1.50-1.499 2.500-2.3.499 4.00-4.499 5.500-5.499 5.500-5.499 6.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.00-1.499	<3.0 545 545 LARGE STATICPERCEN <3.0 587	3.0- 3.9 472 330 802 EST HS(4.0- 152 333 195 12 692 M)= 4.0- 107 4.0- 244 491 3175 13	PEAI 5.0- 5.9 60 45 778 31 4 269 7.5 80N 60 (X1000) PEAI 5.0- 5.9 87 100 81 55 22	6.0-6.9 18 115 173 22 86 MEAN T 6.0-6.9 172666 299 14 3	7 0- 7 9 17 10 26 4 35 5 2	IDS) -9 8.0-9 34543242	9.0-9 1113111312 NO 12 NO 110 PEG B 9.0-9 1132 12	10.0-10.9	11.0- LONGER i. i. i. i. i. i. i. i. i. i. i. i	1256 740 266 117 600 35 61 11 4 2 2 5 2 0 1 1 1 2358.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.00-2.49 3.00-3.499 4.00-4.499 5.50-6.499 7.00+4.799 6.50-6.99 7.00+4. MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.500-1.499 1.500	<3.0 545 545 LARGE STATIC PERCEN <3.0 587 587	3.0- 3.9 472 330 802 EST HS (4.0- 152 333 195 12 692 M)= 4.0- 4.9 244 493 312 75 13	PEAN 5.0- 5.9 60 451 78 31 4	6.0- 6.9 18 115 173 22 86 MEAN T 6.0- 6.9 17 266 29 14 3 	7 0- 7 9 17 10 26 4 35 5 2	IDS) -9 -9 -34543242	9.0-9 9.113111 312 NO 114 DEGB 9.0-9 1132 12132 12	10.0- 10.9 2 3 1 2 i 1 10 OF CAS	11.0- LONGER : : : : : : : : : : : : : : : : : : :	1256 740 266 117 600 35 6 11 14 4 2 2 5 2 0 0 1

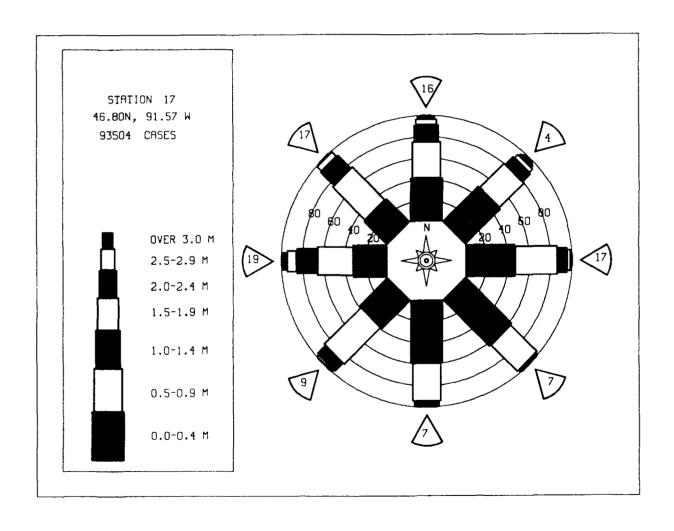
	STATIC PERCEI	ON S17	RRENCI	.80N 6	1.57W) OF E	EIGHT	AZIMU AND PE	TH(DEC	REES) :	90.0 CTION	
HEIGHT (METRES)				PEAR	PERIO	D(SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	IR.
0.00-0.49 0.50-0.99	1552	2178 3428	448 336	214 150	47 132	. 8 55	å	1 2 9	ż	i	4448 4110
	:	:	336 712 201	-50 3	70 10	55 88 78	40 56	. 9 14	<u>2</u> 7 6	-	4110 976 368
1.50-1.49 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99		:	201 32	150 3 3	1	3	20 3	14 27 21	6 5 14	i	91 42
3.00-3.49 3.50-3.99		:	:	1	•	:	:	_ <u>2</u>	14 3 1		7
4.50-4.99	:	:	:	:	:	:		:	:	i	ò
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	0 0
6.50-6.49 6.50-6.99		:	;		:	:	:	:	:	:	94711000000
6.50-6.99 7.00+ TOTAL	1552	560Ġ	1729	424	26Ô	232	123	7 6	38	i	U
MEAN HS(M) = 0.6	LARGI	est Hs((M)=	4.0	MEAN 1	P(SEC)	= 3.5	NO.	OF CAS	SES=	9409.
	STATIC	N S17	46.	80N 9	1.57W	ETCUT	AZIMU	TH (DEG	REES) :	112.5	
HEIGHT (METRES)	ILICH		RRENCI			D(SECO		WIOD D	I DIREC	,110N	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49	1516	1945		132	34	16	1		1		
0.00-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	2022	373 213 255	33	53 6	50 23	6 9	6 1	4	:	4018 2383 301
1.50-1.99 2.00-2.49	:	:	29	:	:		3 1	:	1		391000000000000000000000000000000000000
2.30-2.99 3.00-3.49 3.50-3.00	:	:	:	:	:	:	:	:	:	•	Ŏ
4.00-4.49 4.50-4.00	:	:	:	:	:	:	:	:	:		ŏ
4.00-4.49 4.50-4.49 5.50-5.49 5.50-5.99 6.00-6.49	:		:		•	:	:	:	:	•	ŏ
6.00-6.49 6.50-6.99	•	•	:	:	:	:	:	:	:	•	ŏ
6.50-6.99 7.00+ TOTAL	1516	3967	87Ò	168	93	95	20	7	ė	ó	ŏ
MEAN HS(M) = 0.5		EST HS(P(SEC)		NO.	OF CAS	-	6313.
HEIGHT(METRES)	STATIC PERCEN	NT OCCU	RRENCE	E(X1000	•	D(SECO	AND PE	TH(DEG RIOD B	REES) =	CTION	TOTAL
	-0.0	3.0- 3.9	4.9	5.9	6.9	7 .0- 7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	1065	1165 1214	214 197	83 8	20 19	29 29	ġ	Ż 3	:		2553 1472 92 8 2 0 0 0
1.00-1.49 1.50-1.99	:	:	80 5	1	1	2	3	3	•	i	92 8
1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	•		Ż ·	•		:	:	:	•	ő
3.50-3.99 4.00-4.49		:	:	:	:	•	:	:	:	:	ŏ
4.50-4.99	÷	:	•	:	:	•	:	:	:	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	•	•	:	:	•	:	:	:	:	00000
6.50-6.99 7.00+					:	:			:		Ö
TOTAL	1065	2379	496	94	40	37	10	5	0	1	
MEAN HS(M) = 0.4	LARGE	est Hs(M)=	2.4	MEAN T	P(SEC)	= 3.0	NO.	OF CAS	ES=	3867.
upicum (Member)		N S17 IT OCCU) OF H		AND PE	TH(DEG RIOD B	REES) = Y DIREC	157.5 TION	TOTAL
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-	6.0-	D(SECO) 7.0- 7.9	8.0-	9.0-	10.0-	11.0-	TOTAL
0 00 0 10	000	3.9	4.9	5.9	6.9		8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	838	1026 898	88 86	43	20 5	5 10	i	•			2020 1004
1.00-1.49 1.50-1.99 2.00-2.49	:	:	86 75 2 1	i	:	•		:	:	:	76 3
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	•	:	:	:	:		•	:	Ď
1. 99 1. 50-1. 49 2. 60-2. 49 2. 50-2. 49 3. 50-3. 49 3. 50-3. 99 4. 50-4. 99 4. 50-4. 99	:	:	:	:		:	:	•		:	000000000
4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	•	:	:	ŏ
6.50-6.99 7.00+	•	:	•	•	•	•			•	•	ŏ
7.00+	:			:	:	:	:	:			Ŏ
7.00+ TOTAL MEAN HS(M) ≠ 0.4	838	1924 ST HS(1	252	48 2.0	25	15 P(SEC):	Ż	Ò	Ö OF CAS	Ö	ō 2909.

	P KČĒŇ	T OCCUR	RENCE	(X1000)	OF HE	IGHT A	ND PER	H(DEGE	DIREC	180.0 TION	
HEIGHT (METRES)	-2.0	2.0-	4.0-	PEAK 5.0-	PERIOD 6.0-	(SECON	DS) 8.0-	9.0-	10.0-	11.0-	TOTAL
	<3.0	3.0~ 3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	906	1127 1242	90 63	62 3	24 5	6 12	:	:	:	:	2215 1325 182
1 00-1 49	:	:	182		:		:		:	:	2
2.00-2.49 2.50-2.99	•		•	Ż 1	:	:	:	:	•	•	1 0
1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	:		:	:	:	:		•		0
4.00-4.49 4.50-4.99	:	:	:	:	:	:	:		•		0
4.00-4.49 4.50-4.99 5.00-5.99 6.00-6.49	:	:	•	:	:	:	:			:	42100000000000
6.50-6.99 7 <u>.00+</u>		:	•	•		•					ő
TOTAL	906	2369	339	68	29	18	0	0	0	0	3493.
MEAN HS(M) = 0.5	LARG	est HS(I	M)=	2.8 h	MEAN T	P(SEC):	■ 3.0	NO.	OF CAS)E3-	3493.
	STATIO	ON S17	46. RRENCÉ	80N 9: (X1000	1.57W) OF H	EIGHT A	AZIMU AND PE	TH (DEG	REES) 3	=202.5 CTION	
HEIGHT (METRES)	I MIOD					O (SECO					TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49	726	959	27 310	33	13	3 7	i	•	:	:	1761 1782
0.50-0.99 1.00-1.49	:	1453	366 50	4		í	ī	i			~368 55
1.50-1.99 2.00-2.49 2.50-2.99	:	:		3	•	:			:	i	55 3 1 0 0 0 0 0
3.00-3.49	:	:	:		:		:	:	:	•	ď
23.00-3.49 3.50-3.99 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.00-6.49	:	•	:	:	:	:	:	:	:	:	ŏ
5.00-5.49 5.50-5.99	:	:		:	:	:	:	÷	:	:	č
6.00-6.49	•	:	•	:	:	:	:	:	•	:	ğ
0.30 0.33	•					1 i	Ż	i	Ó	i	
6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6		241Ż EST HS(P(SEC)	= 3 .1	NO.	OF CA		3718.
TOTAL	STATI PERCE	ON S17	M)= 7 46 IRRENCI	2.7 .80N 9 E(X1000 PEAK	MEAN I	P(SEC) EIGHT D(SECC	= 3.1 AZIMI AND PR	NO.	OF CA	=225.0 CTION	TOTAL
TOTAL MEAN HS(M) = 0.6	LARG	ON S17	(M)=	2.7 .80N 9 E(X1000	MEAN I	P(SEC) EIGHT	≃ 3.1 AZIMI AND PI	NO.	OF CA	=225.0 CTION	TOTAL
TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	STATI PERCE	ON S17	M)≖ 7 46 JRRENCI 4.0- 4.9	2.7 .80N 9 E(X1000 PEAK 5.0-	MEAN 1 1.57W) OF E C PERIC 6.0-	P(SEC) (EIGHT OD(SECC) 7.0- 7.9	AZIMI AND PE	NO.	OF CA	=225.0 CTION	TOTAL
TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99	STATI PERCE	ON S17 ON OCCU 3.0- 3.9 944	M)= 7 46. IRRENCI 4.0- 4.9	2.7 80N 9 E(X1000 PEAK 5.0- 5.9 45	MEAN 7 (1.57W (1) OF 1 (2) PERIC (6.0- (6.9)	P(SEC) IEIGHT D(SECC) 7.0- 7.9	AZIMI AND PE	NO. OTH (DECERIOD I	OF CA	=225.0 CTION	TOTAL
TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	STATI PERCE	ON S17 ON OCCU 3.0- 3.9 944	(M)= 7 46 IRRENCI 4.0- 4.9 69 594 472	2.7 .80N 9 E(X1000 PEAK 5.0- 5.9 45	MEAN 7 (1.57W) OF 1 (PERIC 6.0- 6.9	P(SEC) (EIGHT OD(SECC) 7.0- 7.9	AZIMI AND PE	NO. TH(DECERIOD I	OF CA	=225.0 CTION	TOT A I ER 185 246 47 13
TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	STATI PERCE	ON S17 ON OCCU 3.0- 3.9 944	(M)= 7 46 IRRENCI 4.0- 4.9 69 594 472	2.7 80N 9 E(X1000 PEAK 5.0- 5.9 45	MEAN 7 (1.57W) OF 1 (PERIC 6.0- 6.9	P(SEC) (EIGHT OD(SECC) 7.0- 7.9	AZIMI AND PE	NO. TH(DECERIOD I	OF CA	=225.0 CTION	TOTAL SER 185: 246 47: 13
TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 2.50-2.99 3.00-3.49 4.00-4.49	STATI PERCE	ON S17 ON OCCU 3.0- 3.9 944	(M)= 7 46 IRRENCI 4.0- 4.9 69 594 472	2.7 80N 9 E(X1000 PEAK 5.0- 5.9 45	MEAN 7 (1.57W) OF 1 (PERIC 6.0- 6.9	P(SEC) (EIGHT OD(SECC) 7.0- 7.9	AZIMI AND PE	NO.	OF CA	=225.0 CTION	TOTAL ER 1852 2467 13
TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 1.50-2.49 2.50-2.49 2.50-2.49 3.00-3.49 3.50-3.99 4.00-4.49 4.00-4.99 5.00-5.99	STATI PERCE	ON S17 ON OCCU 3.0- 3.9 944	(M)= 7 46 IRRENCI 4.0- 4.9 69 594 472	2.7 80N 9 E(X1000 PEAK 5.0- 5.9 45 1 7 5	MEAN 1 11.57W 1) OF E 5. PERIC 6.0- 6.9 14 6	P(SEC) (EIGHT OD(SECC) 7.0- 7.9	AZIMI AND PE	9.0- 9.9 i	OF CA	=225.0 CTION	TOTAL SER 1852 246 47 13
TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.49 4.50-5.49 5.50-5.49 5.50-5.49 6.00-6.49	LARG	ON S17 ON S17 ON OCCU	M)= 7 46 7 46 7 47 9 69 594 472 129	2.7 80N 9 E(X1000 PEAK 5.0-9 45 1 7 5	MEAN 1 11.57W 1) OF 1 5 PERIC 6.0- 6.9 14 6	P(SEC) EIGHT D(SECC) 7.0- 6 9 2	AZIMAND PI NDS) 8.0- 8.9	9.0- 9.9 i	OF CA	=225.0 CCTION 11.0- LONG	TOTAL SER 1852 2467 133
TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 1.50-2.49 2.50-2.49 2.50-2.49 3.00-3.49 3.50-3.99 4.00-4.49 4.00-4.99 5.00-5.99	STATI PERCE <3.0	ON S17 ON OCCU 3.0- 3.9 944	M)= 7 46 JRRENCI 4 0- 4 9 594 472 129	2.7 880N 9 E(X1000 PEAK 5.0- 5.9 45 1 7 5	MEAN 1 11.57W 1) OF 1 2 PERIC 6.0- 6.9 14 6	P(SEC) EIGHT OD (SECC) 7.0- 7.9 6 9 2	= 3.1 AZIMIAND PROMISS) 8.0- 8.9	9.0- 9.9 i	OF CA	=225.0 CCTION :	TOTAL SER 1852 2467 133
TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.49 2.50-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL	LARG	ON S17 NT OCCU 3.0-3.9 944 1855 2799	M)= 7 46 7 A69 69 594 4729 129 1264 (M)=	2.7 80N 9 E(X1000 PEAK 5.0-9 45 1 7 5 	MEAN 1 11.57W 1) OF 1 6.0- 6.9 14 6	P(SEC) IEIGHT ID(SECCO 7.0- 7.9 6 9 2	AZIMAND PI NDS) 8.0- 8.9	9.0-9:9 i i c c c c c c c c c c c c c c c c c	OF CA	=225.0 CCTION : 11.0- 11.0- LONG :	TOTAL SER 1855 2467 477 13
TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.499 5.50-5.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4.499 7.00+4.499 7.00+4.499 7.00+6.90-6.99 7.00+7.00+7.00+7.00+7.00+7.00+7.00+7.00	LARG	ON S11:NT OCCIO 3.0- 3.9 944:1855	M)= 7 46 7 A69 69 594 4729 129 1264 (M)=	2.7 80N 9 E(X1000 PEAK 5.0-9 45 1 7 5 	MEAN 1 11.57W 1) OF 16 6.0- 6.0- 14 6 20 MEAN 91.57W	P(SEC) IEIGHT ID(SECCO 7.0- 7.9 6 9 2	AZIMAND PI NDS) 8.0- 8.9	9.0-9:9 i i c c c c c c c c c c c c c c c c c	OF CA	=225.0 CTION 11.0- LONG 0 ASES=	TOTAL SER 185; 246; 47, 13 4623.
TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.499 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	LARG	ON S17 NT OCCI 3.0- 3.94 1855 2799 GEST HS	M)= 7 46 IRRENCI 4.0- 4.9 594 472 129	2.7 80N 9 E(X1000 PEAK 5.0-9 45 1 7 5 58 2.4 80N 9 E(X1000 PEAK 5.0-9	MEAN 1 11.57W 1) OF 16 6.0- 6.0- 14 6 20 MEAN 91.57W	P(SEC) EIGHT OD (SECCO 7.0- 9.2 17 IP(SEC HEIGHT OD (SECCO	AZIMAND PI NDS) 8.0- 8.9	POOL NO.	OF CA GREES) BY DIRE 10.0- 10.9 1 1 2 OF CA GREES) BY DIRE	=225.0 CTION	TOTAL SER 185: 246 47, 13 4623.
TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49	STATIPERCE <3.0 774 774 LARG	ON S17 NT OCCI 3.0- 3.9- 1855 	M)= 7 46 7 A69 69 594 472 129 1264 (M)= 7 46 URRENC	2.7 80N 9 E(X1000 PEAK 5.0- 5.9 45 1 7 5 58 2.4 80N PEAK E(X100) PEAK 5.9 33	MEAN 1 11.57W 10.57W 10.57W 10.57W 10.57W 10.57W 10.57W 10.57W 10.57W 10.57W	P(SEC) IEIGHT ID(SECC) 7.0- 7.9 6 9 2	AZIMAND PI NDS) 8.0- 8.9	POOL NO.	OF CA GREES) BY DIRE 10.0-9 1 1 2 OF CA GREES) BY DIRE	=225.0 CTION	TOTAL SER 185: 246: 47: 13 4623. TOTA GER 210 255
TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 0.50-0.99	LARG STATIPERCE <3.0 774 774 LARG STAT	ON S17. ON S17	M)= 7 46 IRRENCI 4.0- 4.9 594 472 129	2.7 80N 9 E(X1000 PEAK 5.0- 5.9 45 1 7 5 58 2.4 80N 00 PEAI E(X1000) PEAI 5.0- 33 33 31 164	MEAN 1 11.57W 1) OF 1 12.57W 1) OF 1 14.6 15.7W 10 16.0- 17.00 18.00 19.1.57W 10 19.1.57W	P(SEC) EIGHT OD(SECCO 70-9 6 2	= 3.1 AZIMAND PI NDS) 8.0- 8.9	PITH (DECERTION I	OF CA GREES) BY DIRE 10.0- 10.9 1 1 2 OF CA GREES) BY DIRE	=225.0 CTION	TOTAL SER 185: 246 47, 13 4623. 5 TOTA GER 210 255, 85
TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 0.50-0.99	LARG STATI PERCE	ON S17. ON S17	M)= 7 46 7 46-9 7 69 594 4729 1264 (M)= 7 46 URRENC	2.7 80N 9 E(X1000 PEAK 5.0-9 45 1 7 5 80N 9 E(X1000 PEAK 5.9 33 23	MEAN 1 11.57W (1) OF F 12.00 (1) OF F 13.00 (1) OF F 14.00 (1) OF F 15.00 (1) OF F 16.00 (1) OF F 16.00 (1) OF F 16.00 (1) OF F 16.00 (1) OF F 18.00 (1) OF	P(SEC) EIGHT D(SECC) 7.0- 6 9 2	= 3.1 AZIMAND PI NDS) 8.0- 8.9	PITH (DECERTION I	OF CA GREES) BY DIRE 10.0-9 1 1 1 2 OF CA GREES) BY DIRE	=225.0 CTION	TOTAL SER 185: 246 47, 13 4623. 5 TOTA GER 210 255, 85
TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99	LARG STATI PERCE	ON S17. ON S17	M)= 7 466 7 RENCI 4.0- 4.9 69 594 4129	2.7 80N 9 E(X1000 PEAK 5.9 45 1 7 5 58 2.4 80N 9 E(X1000 PEAI 5.9 33 23 164 73	MEAN 1 11.57W 1 11.57W 1 11.57W 1 10.0-6.9 14 6 14 6 14 15 14 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	P(SEC) REIGHT P(SEC) 7.0- 6 2 17 IP(SEC) HEIGHT OD(SEC) 7.0- 7.9 12 13 1	= 3.1 AZIMAND PI NDS) 8.0- 8.9	PITH (DECERTION I	OF CA GREES) BY DIRE 10.0-9 1 1 1 2 OF CA GREES) BY DIRE	=225.0 CTION	TOTAL SER 185: 246 47, 13 4623. 5 TOTA GER 210 255, 85
TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 4.50-4.99 4.50-4.99	LARG STATIPERCE <3.0 774	ON S17. ON S17	M)= 7 466 7 RENCI 4.0- 4.9 69 594 4129	2.7 80N 9 E(X1000 PEAK 5.9 45 1 7 5 58 2.4 80N 9 E(X1000 PEAI 5.9 33 23 164 73	MEAN 1 (1.57W) OF F (1.57W) OF F (2.0) OF F (3.0) OF F (4.0) OF F (5.0) OF F (5.0) OF F (6.0) OF F (7.0) OF F (8.0)	P(SEC) EIGHT D(SECC) 7.0-9 6 2 17 IP(SEC) HEIGHT OD(SECC) 7.0-7.9 12 13 1	= 3.1 AZIMAND PI NDS) 8.0- 8.9	PITH (DECERTION I	OF CA GREES) BY DIRE 10.0-9 1 1 1 2 OF CA GREES) BY DIRE	=225.0 CTION	TOTAL SER 185: 246 47, 13 4623. 5 TOTA GER 210 255, 85
TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.99 4.50-4.499 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.99 2.50-2.99 3.50-3.99 4.50-4.99 5.50-5.99	LARG STATI PERCE	ON S17. ON S17	M)= 7 466 7 RENCI 4.0- 4.9 69 594 4129	2.7 80N 9 E(X1000 PEAK 5.9 45 1 7 5 58 2.4 80N 9 E(X1000 PEAI 5.9 33 23 164 73	MEAN 1 11.57W 11.57W 12.10 OF 14 6 6 9 14 6 6 9 14 6 6 9 15 7 W 10 OF K PERI 6 6 9 10 5 6 9 1	P(SEC) REIGHT P(SEC) 7.0- 6 2 17 IP(SEC) HEIGHT OD(SEC) 7.0- 7.9 12 13 1	= 3.1 AZIMAND PI NDS) 8.0- 8.9	PITH (DECERTION I	OF CA GREES) BY DIRE 10.0-9 1 1 1 2 OF CA GREES) BY DIRE	=225.0 CTION	TOTAL SER 1852 246 477 13 13 4623. 5 TOTA GER 210 255 85
TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 4.50-4.99 4.50-4.99	LARG STATIPERCE <3.0 774 LARG STATIPERCE <3.0 8400	2799 GEST HS 2799 GEST HS 100 S17 1855 2799 GEST HS 1155 1504	M)= 7 466 7 RENCI 4.0- 4.9 69 594 4129	2.7 80N 9 E(X1000 PEAK 5.0-9 45 1 7 5 80N 6 E(X1000 PEAK 2.4	MEAN 1 11.57W 11.57W 12.10 OF 14 6 6 9 14 6 6 9 14 6 6 9 15 7 W 10 OF K PERI 6 6 9 10 5 6 9 1	P(SEC) REIGHT P(SEC) 7.0- 6 2 17 IP(SEC) HEIGHT OD(SEC) 7.0- 7.9 12 13 1	= 3.1 AZIMAND PI NDS) 8.0- 8.9	PORTOR INC.	OF CA GREES) BY DIRE 10.0-9 1 1 1 2 OF CA GREES) BY DIRE	=225.00 CTION 11.0- DIONG 11.0- OASES= =247	TOTAL SER 1852 2467 477 137 60 60 60 60 60 60 60 60 60 60 60 60 60

	STATIO PERCEI	N S17	7 JRRENCI	.80N E(X100	91.57W 0) OF E	HEIGHT A	AZIMU AND PE	TH(DEG	REES)	270.0 TION	
HEIGHT (METRES)						D (SECON					TOTAL
	<3.0	3.0- 3.9	4.0~ 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	1259	1751 1238	85 1775	59 2	13 6	13	ż		1		3172 3037
	:	1200	1780 118	4		i	ĭ	:	i	:	1787 712
1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	:	:	593 305 17	62	:	:	:	ī	:	310377 17826 17826 2000 0000 0000
3.00-3.49 3.50-3.99 4.00-4.49					24 1	i				1	25
4.00-4.49 4.50-4.99	•	:	:	:	:	÷	:	:	:	:	0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:		:	:	:	:	:	:	Ŏ
6.50-6.99 7.00+	•	:	:	:	:	:	:	:	:	•	ŏ
TOTAL	1259	2989	3758	980	106	19	4	Ò	4	i	ŭ
MEAN HS(M) = 0.8	LARGI	EST HS	(M)=	3.5	MEAN I	(P(SEC)=	- 3.7	NO.	OF CAS	SES=	8538.
	STATIO	N S17	46	.80N 9	91.57W		AZIMU	<u>TH(DEG</u>	REES) =	292.5	
UFICHT/METDEC)	PERCE	IT OCCU	JRRENCI			EIGHT A		RIOD B	Y DIREC	TION	TOTAL
HEIGHT (METRES)	<3.0	3 0-	4.0-	5.0-	6.0-	DO(SECON	8.0-	9.0~	10.0-	11 0-	TOTAL
		3.0-	4.9	5.9	6.9	7,0- 7.9	8.9	9.9	10.9	LÖNGE	
0.00-0.49 0.50-0.99 1.00-1.49	1163	2081 2231	79 1945 2117	47 5 5	20 13	6 19	3 2	į		:	3396 4217 2125
1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:		1945 2117 235 1	743	•	:		ı i	•	:	42125 42125 42125 4215 4215 4215 4215 42
2:50-2:99 3:00-3:49		:	•	441 22 1	68 14	:	•	•	:	i	91 15
4.00-4.49	:	:	:	:	1			:		:	0
4.50-4.99 5.00-5.49			:	:	•	:	:	:	:	:	0
5.50-5.99 6.00-6.49	:	÷	:	:	:	:		·	:		ŏ
6.50-6.99 7.00+ TOTAL	1163	431Ż	4377	1264	116	25	5	3	Ò	i	ŏ
MEAN HS(M) = 0.8		ST HS(3.5		P(SEC)=	_	-	OF CAS	_	0543.
	STATIO	N S17	46 JRRENCI	.80N 9	91.57W	EIGHT A	AZIMU ND PE	TH(DEG	REES) =	315.0 TION	
HEIGHT(METRES)	STATIC PERCEN	N S17	7 46 JRRENCI	E(X1000) OF H	HEIGHT A	IND PE	TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0-	TRRENCI	E(X1000 PEAN 5.0-	O) OF H PERIO 6.0-	EIGHT A D(SECON 7.0-	NND PE IDS) 8.0-	RIOD B 9.0-	10.0-	11.0-	_
0.00-0.49	PERCEN	3.0- 3.9 1579	4.0- 4.9	PEAN 5.0- 5.9	0) OF H (PERIC 6.0- 6.9	DEIGHT A DD(SECON 7.0- 7.9	IND PE IDS)	RIOD B	Y DIREC	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0-	4.0- 4.9 140 1319 1918	PEAN 5.0- 5.9 84 17 21	O) OF H PERIO 6.0-	7.0- 7.9 13	ND PE IDS) 8.0- 8.9 1 3	RIOD B 9.0-	10.0-	11.0-	R 2933 4600 1955
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9 1579	4.0- 4.9 140 1319	5.0- 5.9 84 17 21 166 65	0) OF H (PERIO 6.0- 6.9 28 27	7.0- 7.9 13	ND PE: IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	2933 4600 1955 809 76
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9 1579	4.0- 4.9 140 1319 1918 641	5.0- 5.9 84 17 21 166	0) OF H C PERIO 6.0- 6.9 28 27 2	7.0- 7.9 13	ND PE IDS) 8.0- 8.9 1 3	9.0- 9.9 6	10.0- 10.9 i	11.0- LONGEI	R 2933 4600 1955 809 76
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 3.50-3.49	PERCEN	3.0- 3.9 1579	4.0- 4.9 140 1319 1918 641	5.0- 5.9 84 17 21 166 65	0) OF B C PERIO 6.0- 6.9 28 27 2	7.0- 7.9 13	ND PE IDS) 8.0- 8.9 1 3	9.0- 9.9	10.0- 10.9 i	11.0- LONGEI	2933 4600 1955 809 76 14
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49	PERCEN	3.0- 3.9 1579 3198	4.0- 4.9 140 1319 1918 641	5.0- 5.9 84 17 21 166 65	0) OF B C PERIO 6.0- 6.9 28 27 2	7.0- 7.9 13	ND PE IDS) 8.0- 8.9 1 3	9.0- 9.9 6 2 1	10.0- 10.9 i	11.0- LONGEI	R 2933 4600 1955 809 76 14
0.00-0.49 0.50-0.49 1.00-1.49 1.00-2.49 2.50-2.49 3.00-3.49 3.50-3.49 3.50-4.49 4.50-4.99 5.50-6.99 6.50-6.49	PERCEN	3.0- 3.9 1579	4.0- 4.9 140 1319 1918 641	5.0- 5.9 84 17 21 166 65	0) OF B C PERIO 6.0- 6.9 28 27 2	7.0- 7.9 13	ND PE IDS) 8.0- 8.9 1 3	9.0- 9.9	10.0- 10.9 i	11.0- LONGEI	29333 496059 19559 876 111 000000
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-6.49	PERCEN	3.0- 3.9 1579 3198	4.0- 4.9 140 1319 1918 641	5.0- 5.9 84 17 21 166 65	0) OF B C PERIO 6.0- 6.9 28 27 2	7.0- 7.9 13	ND PE IDS) 8.0- 8.9 1 3	9.0- 9.9	10.0- 10.9 i	11.0- LONGEI	2933 4605 19559 876 14 10 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-2.49 4.50-4.49 5.00-5.49 5.00-5.49 5.50-5.49 5.50-6.99	<pre></pre>	3.0- 3.9 1579 3198	4.0- 4.9 140 1319 1918 641 1	PEAN 5.0- 5.9 84 17 166 65 9	666	7.0- 7.9- 13 35- 4 1	ND PE 8.0- 8.9 1 1 1	9.0- 9.9	10.0- 10.9 13.3 2	11.0- LONGEI	2933 46959 876 111 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.49 7.07AL	<pre></pre>	3.0- 3.9 1579 3198 	4.0- 4.9 140 1319 1918 641 	E(X1000 PEAN 5.0- 5.9 84 17 21 166 65 9 362 3.0	6.0-6.9 28 27 2 4 4 1 	7.0- 7.9- 133- 35- 4- 11	ND PE 8.0- 8.9 1 3 1 1	9.0- 9.9 6 2 1	10.0- 10.9 i 3 2	11.0- LONGEI	29333460055 1955596 14100000000000000000000000000000000000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 1579 3198 	4.0- 4.9 140 1918 641 1 4019 M)=	E(X1000 PEAR 5.0- 5.9 847 21 1665 9 362 3.0	6,0- 6,9- 28- 27- 2- 4- 4- 1- 5- 6-6- MEAN T	P(SEC)	AZIMU PE	9.0- 9.9	10.0- 10.9 13.2 2	11.0- LONGEI	2933 4600 1955 8099 714 10 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.49 7.07AL	<pre></pre>	3.0- 3.9 1579 3198 4777 CST HS(4.0- 4.9 1319 1319 1918 641 1 4019 M)=	E(X1000 PEAR 5.0- 5.9 847 21 1665 9	66 MEAN T	7.0- 7.9 13 35 4 1	MND PE	9.0- 9.9 6 2 1 9 NO.	10.0- 10.9 i 3 2	11.0- LONGEI 	29333460055 1955596 14100000000000000000000000000000000000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 1579 3198 	4.0- 4.9 140 1918 641 1 4019 M)=	E(X1000 PEAR 5.0- 5.9 847 21 1665 9 362 3.0	6,0- 6,9- 28- 27- 2- 4- 4- 1- 5- 6-6- MEAN T	7.0- 7.9 13 35 4 1	AZIMU PE	9.0- 9.9	10.0- 10.9 13.2 2	11.0- LONGEI 	2933 4600 1955 809 76 14 1 0 0 0 0 0 0 0 9725.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1579 3198 	4 0- 4 9 1449 1319 1918 641 1	E(X1000 PEAR 5.0- 5.9 847 1665 9 362 3.0 80N S E(X1000 PEAR 5.0- 857	0) OF H (PERIO 6.0- 6.9 28 27 2 4 1	7.0- 7.9 13 35 4 1	AND PE BIDS) 8.0- 8.9 1 1 1 1 6 3.5 AZIMUPE BIDS) 8.0- 8.9	9.0- 9.9- 6 2 1 9 NO.	10.0- 10.9 1 3 2 2 	11.0- LONGEI 	2933 4600 1955 809 76 14 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1579 3198 	4.0- 4.9 140 1918 641 1	5.0-5.9 847 211 1665 9 362 3.0 80N S (X1000 PEAN 5.0-5.9 827 257	O) OF H (PERIO 6.0- 6.9- 28 27 4 1 66 MEAN T () 1.57W () PERIO 6.0-	7.0- 7.9- 13 35 4 1	ND PE	9.0- 9.9- 6 2 1 9 NO.	10.0- 10.9 1 3 2 2 	11.0- LONGEI 	R 2933 46000 1955 764 11 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1579 3198 	4.0- 4.9 1319 1318 641 1 4019 M)= 46. FRRENCE 4.0- 4.9 121 125	E(X1000 PEAR 5.0- 5.9 847 1665 9 362 3.0 80N S E(X1000 PEAR 5.0- 857	O) OF H C PERIO 6.0- 28 27 2 4 1 66 MEAN T 11.57W 11.57W 12.57W 13.57W 14.57W 15.57W 16.0- 16.9 42 1	7 0-7 7.9 13 35 4 1 1	AND PE	9.0-9 6 2 1 9 NO. TH(DEGRIOD B) 9.0-9 9.0-9 125	10.0- 10.9 1 3 2 2 	11.0- LONGEI 	R 2933 46000 19555 764 11 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-0.49 0.50-0.49 0.50-0.49 0.50-0.49 0.50-0.49 0.50-0.49 0.50-0.49 0.50-0.49 0.50-0.49 0.50-0.49 0.50-0.49 0.50-0.49 0.50-0.49 0.50-0.49 0.50-0.49 0.50-0.49 0.50-0.49	<pre></pre>	3.0- 3.9 1579 3198 	4.0- 4.9 140 1918 641 1	E(X1000 PEAR 5.0-9 847 1665 9 362 3.0 80N 5.0-9 87 257 257 128	O) OF H C PERIO 6.0- 28 27 2 4 1 66 MEAN T 11.57W 11.57W 12.57W 13.57W 14.57W 15.57W 16.0-	7 0-7 7.9 13 35 4 1 1	AND PE	9.0-9 6 2 1 9 NO. TH(DEGRIOD B) 9.0-9 9.0-9 125	10.0- 10.9 1 3 2 2 	11.0- LONGEI	R 2933 46000 19555 764 11 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.49 7.00++ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 1579 3198 	4.0- 4.9 140 1918 641 1	E(X1000 PEAR 5.0-9 847 1665 9 362 3.0 80N 5.0-9 87 257 257 128	O) OF H C PERIO 6.0- 28 27 2 4 1 66 MEAN T 11.57W 11.57W 12.57W 13.57W 14.57W 15.57W 16.0-	7 0-7 7.9 13 35 4 1 1	AND PE	9.0-9 6 2 1 9 NO. TH(DEGRIOD B) 9.0-9 9.0-9 125	10.0- 10.9 1 3 2 2 	11.0- LONGEI	R 2933 46000 19555 764 11 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99	<pre></pre>	3.0- 3.9 1579 3198 	4.0- 4.9 140 1918 641 1	E(X1000 PEAR 5.0-9 847 1665 9 362 3.0 80N 5.0-9 87 257 257 128	O) OF H C PERIO 6.0- 28 27 2 4 1 66 MEAN T 11.57W 11.57W 12.57W 13.57W 14.57W 15.57W 16.0-	7 0-7 7.9 13 35 4 1 1	AND PE	9.0-9 6 2 1 9 NO. TH(DEGRIOD B) 9.0-9 9.0-9 125	10.0- 10.9 1 3 2 2 	11.0- LONGEI	2933 4600 1955 76 14 10 00 00 00 00 9725.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.99 4.00-4.499 5.50-5.499 6.50-6.499 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.1499 1.500-1.999	<pre></pre>	3.0- 3.9 1579 3198 	4.0- 4.9 140 1918 641 1	E(X1000 PEAN 5.0- 5.9 817 216 655 9 362 3.0 PEAN 5.0- 9 85 27 257 128	O) OF H (PERIO 6.0-9 28 27 4 1 66 MEAN T 66.9 422 1 66.9	135 4 11 135 4 11 12 135 4 11 135 4 11 135 4 11 135 4 11 135 4 11 135 4 11 135 135 135 135 135 135 135	AND PE BIDS) 8.0- 8.9 1 1 1 6 3.5 AZIMU BIDS) 8.9 5 1 	9.0-9 6.21 9 NO. TH(DEGB') 1251	10.0- 10.9 i 3 2 6 OF CAS REES) = Y DIREC	11.0- LONGEI 2 2 337.5 TION 11.0- LONGEF	R 2933 46000 1955 766 14 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99	<pre></pre>	3.0- 3.9 1579 3198 	4.0-9 140 141 140 1918 641 1 4019 M)= 46. 409 121 9500 1421 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	E(X1000 PEAR 5.0-9 847 1665 9 362 3.0 80N 5.0-9 87 257 257 128	O) OF H (PERIO 6.0-9 28 27 24 1 66 MEAN T (1) OF H (3) OF H (4) OF H (5) OF H (6) OF H (6) OF H (7) OF H (8) OF H	7 0-7 7.9 13 35 4 1 1	AND PE 1 3 5 1	9.0-9.66.21	10.0- 10.9 1 3 2 2 	11.0- LONGEI	R 29333 46000 19555 76 809 76 14 10 00 00 00 00 00 00 00 00 00 00 00 00

STATION S17 46.80N 91.57W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

FERC	SINT OCCURRE	HCL (A100	0							
HEIGHT (METRES)			PEAK	PERIO	D(SECO	NDS)				TOTAL
	<3.0 3 _.	0- 4.0- .9 4.9	5.0- 5.9	6.0- 6.9	7.0 - 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.949 1.50-1.499 2.50-2.499 2.50-3.499 4.50-4.499 4.50-4.99 5.50-6.999	1626 206 . 248 	1 1218 1215 1925 . 192 	129 49 25 252 136 	40 50 16 32 6 	16 41 22 14 22 11 	59 105 1 1 	24354			1426384633146331463146314631463146314631463146
MEAN HS(M) = 0.7	LARGEST H	S(M) = 8	.3 ME.	AN TP	SEC)=	3.5	TOTAL	CASES=	93504	•



MEAN HS (METERS) BY MONTH AND YEAR

LARGEST WAVE HS (METERS)

WAVE TP ASSOCIATED WITH LARGEST WAVE HS (SECONDS)

AVERAGE DIRECTION ASSOCIATED WITH LARGEST WAVE HS . . . (DEGREES)

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

8.3

11.1

61.0 60112815

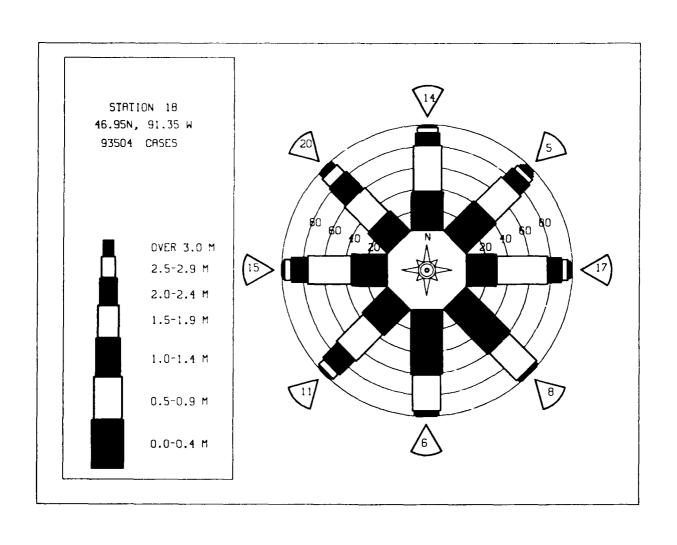
HEIGHT (METRES)	STATIO	ON SIN	3 JRRENCI		91.35W 0) OF H			TH (DEG RIOD B	REES): Y DIREC	O O CTION	TOTAL
nbroni (rbines)	<3.0	3.0~ 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.00-2.49 3.50-3.49 3.50-3.99	1953	1328 2744	514 1774 762 234 2	125 231 70 110 72 11	63 120 78 26 13	25 69 56 37 27 9	13 11 12 21 4 3	i 7 16 13 8	1 3 1 3 2 1	· · · · · · · · · · · · · · · · · · ·	4008 4952 984 436 151 40
4.00-4.49 4.500-5.49 5.50-5.99 6.00-6.49 6.50-6.99	:	:	:		:	:	:	:	:	:	4984611 9984514095300000000000000000000000000000000000
TOTAL MEAN $HS(M) = 0.6$	1953 LARG	4072 EST HS	3286 (M)=	619 4.4	302 MEAN T	227 P(SEC):	66 = 3.6	53 NO.	11 OF CAS	9 SES≖	9928.
HEIGHT(METRES)	STATIO	ON S18	3 46	.95N E(X100	91.35W	EIGHT	AZIMU AND PE	TH(DEG	REES) = Y DIREC	= 22.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7 .0- 7 .9	8.0- 8.9	9.0- 9.9	10.0~ 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49	397 :	394 404	158 295 137	56 89 37	14 39 18	20 21	Ż	:	: :	:	1023 8475 2177 46 214 1390 2131 12
1.50-1.99 2.00-2.49 2.50-2.99	:	:	12	41 22 3	6 7 7	10 9 1	22 4 5 3	1 4	2 3 1	:	77 46 21
3.00-3.49 3.50-3.99 4.00-4.49	:		:	:	1	9 5	3 4 4	<u>i</u> 1	1 1 i	3	14 13 9
4.50-4.99 5.00-5.49	:	:	:	:	:	÷	:	i	Ż	:	0 2 1
5.50~5.99 6.00~6.49 6.50~6.99 7.00+	:	:	:	:	:	:	:	:	3 1		3 1
TOTAL	397	798	60Ż	248	92	79	24	15	14	2 5	2143.
MEAN HS(M) = 0.7	LIE	EST HS	,	8.8		P(SEC)	= 3.9	110.	OF CAS	-	
HEIGHT(METRES)	STATIC PERCEI	ON S18 NT OCCU	3 46 JRRENCI		91.35W 0) OF H			TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEI	3.0- 3.9	3 46 JRRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49		3.0-	4.0-	PEAI	PERIO	7.0- 7.9 69 24 129 8 59	8.0- 8.9 1 4 5 6 2 3	9.0- 9.9 1	10.0- 10.9 i i 1	11.0- LONGE	R 1128 857 300 112 45 23 14
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.99 4.50-5.49	<3.0	3.0- 3.9 392	4.0- 4.9 207 420 201	PEAI 5.0- 5.9 41 90 54 57 19	6.0- 6.9 16 21 16 25 8	7 0- 7 9 6 9 24 12 9 8 5 9	NDS) 8.0- 8.9 i	9.0- 9.9	10.0- 10.9 i i i 3	11.0- LONGE	R 1128 857 300 112 45 23 14
0.00-0.49 1.00-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-4.99 4.00-4.49 5.00-5.99 5.50-5.49 5.50-6.99	<3.0 466 	3,0- 3,9 392 316	4.0- 4.9 207 420 201 13	PEAN 5.0- 5.9 41 90 54 57 19 1	6.9 6.9 16 21 125 8 10 3	7 0 9 6 9 244 129 8 5 9 1	NDS) 8.0-9 145623223	9.0- 9.9 	10.0- 10.9 i i 1 3 i 2 2	11.0- LONGE:	R 1128 857 300 112 45 23
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.99 4.50-5.49	<3.0 466 	3.0- 3.9 392	4.0- 4.9 207 420 201 13 	PEAI 5.0- 5.9 41 90 54 57 19	6.0- 6.9 16 21 125 8 10 3	7.0- 7.9- 6.9 24 12- 98- 59- 1.	NDS) 8.0-9 14562322328	9.0- 9.9 	10.0- 10.9 i i 1	11.0- LONGE:	R 1128 857 300 112 45 23 14
0.00-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<3.0 466 466 LARGI	3.0- 3.9 392 316	4.0- 4.9 207 420 201 13 	PEAI 5.0- 5.9 41 90 57 19 1 262 6.5	6.0-6.9 16 216 25 8 10 3 99	D(SECO) 7.0- 7.9 69 24 122 98 59 1 83 P(SEC)	8.0- 8.9 1456 2332233 28 3.9	9.0-9.9 	10.0- 10.9 i i 1 3 i 2 2	11.0- LONGE	R 1128 8570 31125 423 11425 33300 10
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 466 466 LARGI	3.0- 3.9 392 316	4.0- 4.9 207 420 201 13 	PEAI 5.0- 5.9 41 90 57 19 1 262 6.5	6.0-6.9 16 216 25 8 10 3 9 MEAN T	D(SECO) 7.0- 7.9 69 24 122 98 59 1 83 P(SEC)	8.0- 8.9 1456 2332233 28 3.9	9.0-9.9 	10.0- 10.9	11.0- LONGE: 	1128 857 300 1123 423 142 153 33 0 10 2359.
0.00-0.49 C.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 466 466 LARGI	3.0- 3.9 392 316	4.0- 4.9 207 4201 13 841 M)=	PEAI 5.0- 5.9 41 90 54 57 19 1	6.9 6.9 16 21 16 25 8 10 3 99 MEAN T	D(SECO) 7.0- 7.9 69 24 112 98 59 11 83 P(SEC) D(SECO) 7.0- 7.9	NDS) 8.0-9 8.9 1456232233 28 3.9 AND PE NDS) 8.0-9 6	9.0- 9.9 	10.0- 10.9 i i i i 3 i 2 2 : 11 OF CAS	11.0- LONGE 	R 1128 8570 3102 453 1142 153 33 0 0 10 0 2359.
0.00-0.49 C.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 466 466 LARGI STATIC PERCEN	3.0- 3.92 316 	4.0- 4.9 207 4201 13 841 M)= 346 FRRENCI 4.0- 4.9 202 202 208 528 131	PEAI 5.0- 5.9 41 90 54 57 19 1 262 6.5 95N 9 6X1006 PEAI 5.0- 5.9 162 1333	6.9 6.9 16 21 16 25 8 10 3 99 MEAN T	D(SECO) 7.0- 7.9 69 24 112 98 59 11 83 P(SEC) D(SECO) 7.0- 7.9	NDS) 8.0-9 8.9 1456232233 28 3.9 AND PE NDS) 8.0-9 6	9.0-9 9.9 	10.0- 10.9 . i i i 1 3 i 2 2 11 OF CAS	11.0- LONGE 	R 1128 8570 3102 453 1142 153 33 0 0 10 0 2359.
0.00-0.49 C.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 466 466 LARGI STATIC PERCEN	3.0- 3.92 316 	4.0- 4.9 207 4201 13 841 M)=	PEAI 5.0- 5.9 41 90 54 57 19 1	PERIO 6.9 16 1216 25 8 10 3	D(SECO) 7.0- 7.9 69 24 129 85 91 83 P(SEC): EIGHT 7 7.9 13 333 351 5253	NDS) 8.0-9 8.9 1456232233 28 3.9 AND PE NDS) 8.0-9 6	9.0-9 9.9 	10.0- 10.9 . i i i 1 3 i 2 2 11 OF CAS	11.0- LONGE:	R 1128 8570 3102 453 1142 153 33 0 0 10 0 2359.
0.00-0.49 C.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 466 466 LARGI STATIC PERCEN	3.0- 3.92 316 	4.0- 4.9 207 4201 13 841 M)= 346 FRRENCI 4.0- 4.9 202 202 208 528 131	PEAI 5.0- 5.9 41 90 54 57 19 1 262 6.5 95N 9 6X1006 PEAI 5.0- 5.9 162 1333	6.9 6.9 16 21 16 25 8 10 3 99 MEAN T	D(SECO) 7.0- 7.9 69 24 112 98 59 11 83 P(SEC) D(SECO) 7.0- 7.9	NDS) 8.0-9 145623222328 3.9 4AND PE AND S 8.0-68 121325 1325	9.0- 9.9 	10.0- 10.9 . i i i 1 3 i 2 2 11 OF CAS	11.0- LONGE 11.0- 11.0- 11.0- LONGE 11.0- LONGE	R 1128 8570 3102 453 1142 153 33 0 0 10 0 2359.
0.00-0.49 C.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 466 466 LARGI STATIC PERCEN	3.0- 3.92 316 	4.0- 4.9 207 4201 13 841 M)= 346 FRRENCI 4.0- 4.9 202 202 208 528 131	PEAI 5.0- 5.9 41 90 54 57 19 1 262 6.5 95N 9 6X1006 PEAI 5.0- 5.9 162 1333	PERIO 6.9 16 1216 25 8 10 3	D(SECO) 7.0- 7.9 69 24 129 85 91 83 P(SEC): EIGHT 7 7.9 13 333 351 5253	NDS) 8.0-9 1456232223 28 3.9 AND PE NDS) 8.0-9 121325	9.0-9 9.9 	10.0- 10.9 i i i i 3 i 2 2 : 11 OF CAS	11.0- LONGE	R 1128 857 3100 1125 233 1142 125 33 30 0 10 0 2359.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 466 466 LARGI STATIC FERCES <3.0 467	3.0- 3.92 316 	4.0- 4.9 207 4201 13 841 M)= 3.461 M)= 4.0- 4.9 202 8928 131 	PEAI 5.0- 5.9 41 90 54 57 19 1 262 6.5 95N 9 6X1006 PEAI 5.0- 5.9 162 1333	PERIO 6.9 16 125 8 10 3	D(SECO) 7.0- 7.9 69 24 129 85 91 83 P(SEC): EIGHT 7 7.9 13 333 351 5253	NDS) 8.0-9 14.5623222328 2.83.9 AND PE NDS) 8.0-9 6.66	9.0-9 9.9 	10.0- 10.9 i i i i 3 i 2 2 11 OF CAS Y DIREC	11.0- LONGE: 	R 1128 857 300 1125 433 144 153 33 0 10 2359.

	STATIO	ON S18	3 JRRENC			HEIGHT A		TH(DEG	REES) :	90.0 CTION	
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-	6.0-	OD (SECO) 7.0- 7.9	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	1088	3.9	4.9 449	5.9 100	6.9 13	7.9 6	8.9	9.9	10.9	LONGE	
0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.99	:	2431	2242 1160 379	242 35 128 122 29 8	86 97 29 13 1 2	21	i 8 23	i 1 3	2	i	5034 1353
2.00-2.49 2.50-2.99	:	:	1	122	13	50 72 98 12	23 37 49 9	12 9	2 2 6 5	:	289 105
3.50-3.49 3.50-3.99 4.00-4.49	:	:	:			:	1	24 25 1	10 7 1	i i	36
4.50-4.99 5.00-5.49 5.50-5.99	:			:	•	:	:	:	1	ı i	2 0 1
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	2756 5034 1353 639 105 44 36 9 20 0 0
TOTAL	1088	353i	423i	664	241	27Ó	128 - 2 0	7Ġ	33	4	
MEAN HS(M) = 0.8	LARG	EST HS	(M)=	5.5	MEAN .	TP(SEC)=	3.9	NO.	OF CAS	DES=	9621.
	STATIO	ON SIE	3 46 JRRENCI	.95N E(X100	91.35W 0) OF I	HEIGHT A	AZIMU AND PE	TH(DEG	REES) =	112.5 TION	
HEIGHT (METRES)						OD (SECON					TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.8	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49	1188	1435 2031	470 895	89 130	25 65	25 26	8	2			3214 3149
1.50-1.49 1.50-1.99 2.00-2.49	:	:	398 69	33 16	26 3	41 18 7	8 3	4	<u>i</u> 3	•	136 29
1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99	•	:	:		•	:	2	:	:	•	2 0 0
4.00-4.49 4.50-4.99 5.00-5.49	•	:	:	:	:	÷	:	•		:	314796 47969200000000000000000000000000000000000
5.50-5.99 6.00-6.49		:	:	:	:	•	:	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	1188	3466	1832	274	119	97	23	6	4	Ò	ő
MEAN HS(M) = 0.5	LARGI	EST HS	(M)=	2.8	MEAN 1	P(SEC)=	3.4	NO.	OF CAS	SES=	5565.
	STATIO	ON SIE	3 46 JRRENCI	.95N E(X100	91.35W 0) OF E	HEIGHT A	AZIMU AND PE	TH(DEG	REES) =	=135.0 CTION	
HEIGHT (METRES)					K PERIO	OD (SECON					TOTAL
	<3.0	3.0- 3.9	4.0-	5.0-	6.0-	7 0-	8.0-	9.0-			
		3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.0-	11.0- LONGEI	₹
0.00-0.49 0.50-0.99	950 ·	1110 1236	290 217	66	6.9 19	7.9	8.9	9.9	10.0-	11 0- LONGEI	24.20
0.50-0.99 1.00-1.49		1110			6.9	7.9 1.9 1.2 1.7	8.9 3 4 3	9.9 i i	10.0- 10.9	11.0- LONGEI	24.20
0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99		1110	290 217 94	66 68 3	6.9 19	7.9 12 17	8.9 3	9.9 i	10.9	LONGEI	24.20
0.50-0.99 1.00-1.499 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.99		1110	290 217 94	66 68 3	6.9 19	7.9 12 17	8.9 3	9.9 i	10.9	LONGEI	2439 1571 121 13 0 0
0.50-0.99 1.00-1.49 1.500-1.99 2.500-2.99 3.500-3.49 3.500-4.49 4.500-4.49 4.500-5.49 4.500-5.49		1110	290 217 94	66 68 3	6.9 19	7.9 12 17	8.9 3	9.9 i	10.9	11.0- LONGEI	2439 1571 121 13 0 0
0.50-0.99 1.50-1.499 1.500-1.499 2.500-2.499 3.50-3.499 4.50-4.999 4.50-5.99		1110 1236 	290 217 94	66 68 3 1	6.9 19	7.9 12 17	8.9 3	9.9 i	10.9	11.0- LONGEI	24.20
0.50-1.49 1.050-1.2.99 1.050-1.2.99 2.500-2.3.99 2.500-3.99 4.500-4.99 4.500-5.6.99 5.500-6.99	950	1110 1236	290 217 94 2	66 68 3 1	6.9 19 38 3 	7.9	8.9	9.9	10.9 	LONGEI	2439 1571 121 13 0 0
0.50-0.199 1.50-1.499 1.50-2.499 2.50-3.499 3.50-4.499 3.50-4.499 4.50-4.999 5.50-6.499 7.00-5.499	950 LARGE	1110 1236 	290 217 94 2 603 M)=	66 68 3 1 	6.9 19 38 3	7.9 4 12 17 4 37	8.9 3.4 3	9.9 i 1	10.9 i i i i i f CAS	LONGEI	24371 11133 0000 0000 0000
0.50-0.199 1.50-1.499 1.50-2.499 2.50-3.499 3.50-4.499 3.50-4.499 4.50-4.999 5.50-6.499 7.00-5.499	950 LARGE	1110 1236 	290 217 94 2 	66 68 3 1	6.9 19 38 3 3	7.9 4 12 17 4	8.9	9.9 i 1	10.9 i i i i i f CAS	LONGEI	24371 11133 0000 0000 0000
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.00-3.49 3.50-3.99 4.50-4.49 5.50-4.49 5.50-5.49 5.50-5.49 7.00+ TOTAL MEAN HS(M) = 0.5	950 LARGE	1110 1236 	290 217 94 2 	66 68 3 1 	6.9 19 38 3 3 60 MEAN 1	7.9 12 17 4 37 TP(SEC)=	8.9	9.9 i 1	10.9 i i i i of Cas	LONGEI	2439 1571 121 13 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5	950 LARGE	1110 1236 	290 217 94 2 	66 68 3 1 138 2.1 95N (5 (X1000) PEAH 5.0- 5.9	6.9 19 38 3 3 60 MEAN 1 91.35W 0) OF F (PERIC 6.9	7.9 12 17 17 18 19 19 19 19 19 19 19 19 19 19 19 19 19	8.9	9.9 i 1	10.9 i i i or cas	LONGEI	2439 1571 121 13 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49	950 LARGE STATIC PERCEN	1110 1236 	290 217 94 2 	66 68 3 1 	6.9 38 3 3 3 60 MEAN 1 91.35W 6.0- 6.9	7.9 12 17 4 37 TP(SEC)=	8.9	9.9 i 1	10.9 i i i i of Cas	LONGEI	2439 1571 121 13 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.494 4.50-5.499 5.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.499 3.00-3.499	950 LARGE STATIC PERCEN	1110 1236 	290 217 94 2 603 M)= 4.0- 4.9 163 55	66 68 3 1 138 2.1 95N (5 (X1000) PEAH 5.0- 5.9	6.9 19 38 3 3 60 MEAN 1 91.35W 0) OF F (PERIC 6.9	7.9 4 12 17 4 37 TP(SEC)= HEIGHT A DD(SECON 7.0- 7.9 13	8.9 3 4.3 	9.9 i 1	10.9 i i i i of Cas	LONGEI	2439 1571 121 13 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.494 4.50-5.499 6.00-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-3.499 4.50-4.99	950 LARGE STATIC PERCEN	1110 1236 	290 217 94 2 603 M)= 4.0- 4.9 163 55	66 68 3 1 138 2.1 95N (5 (X1000) PEAH 5.0- 5.9	6.9 19 38 3 3 60 MEAN 1 91.35W 0) OF F (PERIC 6.9	7.9 4 12 17 4 37 TP(SEC)= HEIGHT A DD(SECON 7.0- 7.9 13	8.9	9.9 i 1	10.9 i i i i of Cas	LONGEI	2439 1571 121 13 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.50-1.499 1.50-1.999 2.50-2.499 3.50-3.499 4.50-4.499 4.50-5.499 6.50-6.49 6.50-6.49 7.00+1.49 HEIGHT (METRES) 0.00-0.49 0.50-1.499 1.50-1.499	950 LARGE STATIC PERCEN	1110 1236 	290 217 94 2 603 M)= 4.0- 4.9 163 55	66 68 3 1 138 2.1 95N (5 (X1000) PEAH 5.0- 5.9	6.9 19 38 3 3 60 MEAN 1 91.35W 0) OF F (PERIC 6.9	7.9 4 12 17 4 37 TP(SEC)= HEIGHT A DD(SECON 7.0- 7.9 13	8.9	9.9 i 1	10.9 i i i i of Cas	LONGEI	2439 1571 121 13 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-1.49 1.00-1.499 1.00-1.999 2.00-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.99 7.00+4 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-1.499 1.00-	950 LARGE STATIC PERCEN	1110 1236 	290 217 94 2 603 M)= 4.0- 163 622 55 4	66 68 3 1 1 138 2.1 95N 3 6(X1000 PEAI 5.0- 5.9 66 37	6.9 19 38 3 3 60 MEAN 1 91.35W 60.0-6.9 12 24 2	7.9 4 12 17 4 37 IP(SEC)= HEIGHT A DD(SECON 7.0- 7.9 13 6	8.9 3 43 3.1 10 * 3.1 MZIMUND PE IDS) 8.0- 8.9 	9.9 i 1	10.9 i i i of CAS REES) = Y DIREC	LONGEI	2439 1571 121 13 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.50-1.499 1.50-1.999 2.50-2.499 3.50-3.499 4.50-4.499 4.50-5.499 6.50-6.49 6.50-6.49 7.00+1.49 HEIGHT (METRES) 0.00-0.49 0.50-1.499 1.50-1.499	950 LARGE STATIC PERCEN	1110 1236 	290 217 94 2 603 M)= 603 M)= 163 655 4 284	66 68 3 1 138 2.1 95N (5 (X1000) PEAH 5.0- 5.9	6.9 19 38 3 60 MEAN 1 60 91.35W 60 6.0- 6.9 12 24 2	7.9 4 12 17 4 37 TP(SEC)= HEIGHT A DD(SECON 7.0- 7.9 13	8.9 3 3.3 10 	9.9 i 1	10.9 i i i i of Cas	LONGEI	2439 1571 121 13 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

HEIGHT (METRES)	STATIC PERCE	ON S18	RRENCI			EIGHT A		TH(DEG RIOD B	REES)	180.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	t
0.00-0.49 0.50-0.99 1.00-1.49	826	1007 916	157 52 81	66 35	12 24	3 7 2	:		1	:	2072 1034
1 50-1 99		:	4	:	1	2 1	i		:	:	85631000000000000000000000000000000000000
1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:	1	1	:	:	i	1	:	•	3
3.00-3.49 3.50-3.99	:	:	:	:	:	:	:		:	:	ŏ
4.00-4.49 4.50-4.99	:	:	:		:	:	:	:	:	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	;	÷	:	:	:	:	•	Ŏ
6.50-6.99 7.00+	:	:		:	:	•	:	:	:	:	ŏ
TOTAL	826	1923	295	10Ż	37	13	ż	i	i	Ò	
MEAN HS(M) = 0.4	LARGI	EST HS	(M)=	2.5	MEAN I	P(SEC)	= 3.0	NO.	OF CAS	SES= 2	2999.
HEIGHT (METRES)	STATIC PERCEN	ON S18	3 46 IRRENCI	-	OF H	EIGHT .	AND PE	TH(DEG RIOD B	REES) = Y DIREC	=202.5 CTION	TOTAL
	<3.0	3.0- 3.9	4,0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0-	9.0- 9.9	10.0-		1
0.00-0.49	669		4.9 97	5.9 44	6.9 18	7.9 4	8.9	9.9	10.9	LONGER	1957
0.50-0.99		1125 1209	595 589	24	18	6	i	:	:	:	1852
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		32	103 33	:		i	•	:	:	1852 601 135 34
2.50-2.99		•	:	2	Ź	÷	•	:	:	:	4
4 DO-4 49	:	;	:	:	:	:	:	•	:	i	40100000000
4.50-4.99	:	•	:		•	:	:	:	:	÷	Ŏ
5.50-5.99 6.00-6.49	:										9
5.50-5.799 6.00-6.49 6.50-6.99											0
TOTAL	669	2334	1313	211	38	16	2	0	0	1	202
MEAN HS(M) = 0.6	LARGI	EST HS	.m)=	3.7	LIEWH I	P(SEC)	- 3.3	NO.	OF CAS	3E3- •	293.
HEIGHT(METRES)	STATIC PERCEN	ON S18	3 46 JRRENCI	E(X1000		EIGHT .	AND PE	TH(DEG RIOD B	REES) = Y DIREC	225.0 CTION	TOTAL
HEIGHT (METRES)		3.0- 3.9	4,0- 4,9	E(X1000	OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	225.0 CTION 11.0- LONGER	
0.00-0.49	PERCE	3.0- 3.9 951	4.0~ 4.9 118	PEAN 5.0- 5.9	0) OF H (PERIC 6.0- 6.9	7,0- 7,9 3	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0-	1905
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9	4.0- 4.9 118 1127 1134	FEAL 5.0- 5.9 55	0) OF E C PERIC 6.0- 6.9 17 16 2	7.0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	1905 1950 1144
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 951	4.0~ 4.9 118 1127	FEAR 5.0- 5.9 55 21 329 105	0) OF E C PERIC 6.0- 6.9 17 16 2	7.0- 7.9 3.8	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0-	1905 1950 1144 416 105
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	PERCEN	3.0- 3.9 951	4.0- 4.9 118 1127 1134	FEAN 5.0- 5.9 55 21 329	0) OF E C PERIC 6.0- 6.9 17 16 2	7.0- 7.9 3.8	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0-	1905 1950 1144
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	PERCEN	3.0- 3.9 951	4.0- 4.9 118 1127 1134	FEAR 5.0- 5.9 55 21 329 105 2	0) OF E C PERIC 6.0- 6.9 17 16 2	7.0- 7.9 3.8	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0-	1905 1950 1144 416 105 63
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.00-5.49	PERCEN	3.0- 3.9 951	4.0- 4.9 118 1127 1134	FEAR 5.0- 5.9 55 21 329 105 2	0) OF E C PERIC 6.0- 6.9 17 16 2	7.0- 7.9 3 8 7	AND PE NDS) 8.0- 8.9 1 1	9.0- 9.9 9.9	10.0- 10.9	11.0-	1905 1950 1144 416 105 63
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49	<3.0 761	3.0- 3.9 951 777	4.0- 4.9 118 1127 1134	FEAH 5.0- 5.9 55 21 329 105 2	0) OF E 6.0- 6.9 17 16 2	7.0- 7.9 3.8 7	AND PE NDS) 8.0- 8.9 i i	9.0- 9.9	10.0- 10.9	11.0-	1905 1950 1144 416 105 63
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.00-5.49	<3.0 761	3.0- 3.9 951 777	4.0- 4.9 118 1127 1134	FEAH 5.0- 5.9 55 21 329 105 2	6.0- 6.9- 17 16 2	0D (SECO) 7	AND PE NDS) 8.0- 8.9 i 1	9.0- 9.9 9.9	10.0- 10.9	11.0-	1905 1950 1144 416 105
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.49 5.00-5.49 6.50-6.99	<3.0 761 761	3.0- 3.9 951 777	4.0~ 4.9 118 1127 1134 85	PEAR 5.0- 5.9 55 21 329 105 2	6.0- 6.9- 17- 16- 2- - - - - - - - - - - - - - - - - -	7.0- 7.9- 3.8 7	AND PE NDS) 8.0- 8.9 i i 	9.0- 9.9	10.0- 10.9	11.0- LONGER	1905 1950 1144 416 105 63
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 7.07AL	<3.0 761 761	3.0- 3.9 951 777 	4.0-9 118 1127 1134 85 2464 (M)=	PEAR 5.0- 5.9 55 21 329 105 2 512 3.2	6.0-6.9 17 16 2	7.0- 7.9- 3.8 7	AND PE 8.0- 8.9 1 1 2 2 3.6 AZIMUAND PE	9.0- 9.9 1 1 	10.0- 10.9 i	11.0- LONGER	1905 1955 1954 11144 416 106 30 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 951 777 	4.0-9 118 1127 1134 85 2464 (M)=	PEAR 5.0- 5.9 55 21 329 105 2 512 3.2	6.0-6.9 17 16 2	7.0- 7.9- 3.8 7	AND PE 8.0- 8.9 1 1 2 2 3.6 AZIMUAND PE	9.0- 9.9 1 1 	10.0- 10.9 i i i of CA:	11.0- LONGER	1905 1950 1144 416 105 30 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre><3.0 761 761 LARGI STATIC PERCEN</pre>	3.0-3.9 951 777	4.0-9 118 1127 1134 85 2464 (M)= 33RRENCI	5.0- 5.9 5.105 21 105 2. 5.12 3.2 95N 65 6(X1000 PEAH	91. 35W 6.0- 6.9- 17- 16- 2- 42- MEAN 1- 91. 35W C PERIC- 6.9- 16-	7 0- 7 9 3 8 7 7 9 3 8 7 7 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PE 8.0- 8.9 1 1 2 3.6 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 1 i NO.	10.0- 10.9 i i i OF CAS	11.0- LONGER	1905 1950 1950 1144 416 105 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 951 777 	118 1127 1134 1127 1137 1137 1137 1137 1137 1137 1137	5.0- 5.9 5.1 329 105 2 5.12 3.2 95N 00 E(X1000 PEAN 5.0- 5.9 62	91. 35W 6.0- 6.9- 17- 16- 2- 42- MEAN 1- 91. 35W C PERIC- 6.9- 16-	7 0- 7 9 3 8 7 7 9 3 8 7 7 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PE 8.0- 8.9 1 1 2 3.6 AZIMUAND PE NDS) 8.0-	9.0- 9.9 1 i NO.	10.0- 10.9	11.0- LONGER	1905 1950 1144 4166 1056 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0-3.9 951 777	118 1127 1134 1134 85 2464 (M) =	5.0- 5.9 5.1 329 105 2 5.12 3.2 95N 00 E(X1000 PEAN 5.0- 5.9 62	O) OF F C PERIC 6.0- 6.9 17 16 2 42 MEAN 1 91.35W MEAN 1 91.35W C PERIC 6.0- 6.9 16	7.0- 7.9 3.8 7	AND PE 8.0- 8.9 1 1 2 3.6 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 1 1 NO. TH(DEGRIOD B	10.0- 10.9 i i OF CA: P DIREC	11.0- LONGER	1905 1950 1144 4166 1056 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 1.00-1.49	<pre></pre>	3.0-3.9 951 777	118 1127 1134 1127 1137 1137 1137 1137 1137 1137 1137	5.0- 5.9 5.105 21 105 2. 5.12 3.2 95N 65 6(X1000 PEAH	91. 35W 6.0- 6.9- 17- 16- 2- 42- MEAN 1- 91. 35W C PERIC- 6.9- 16-	7 0- 7 9 3 8 7 7	AND PE 8.0- 8.9 1 1 2 3.6 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 1 1 NO. TH(DEGRIOD B	10.0- 10.9	11.0- LONGER	1905 1950 1144 4166 1056 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 2.50-3.99 4.00-4.49 2.50-3.99 4.00-3.49 2.50-3.99 4.00-4.49 2.50-3.99 4.00-4.49 4.50-4.49	<pre></pre>	3.0-3.9 951 777	118 1127 1134 1127 1137 1137 1137 1137 1137 1137 1137	5.0- 5.9 5.1 329 105 2 5.12 3.2 95N 00 E(X1000 PEAN 5.0- 5.9 62	O) OF F C PERIC 6.0- 6.9 17 16 2 42 MEAN 1 91.35W MEAN 1 91.35W C PERIC 6.0- 6.9 16	7 0- 7 9 3 8 7 7 9 3 8 7 7 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PE NDS) 8.0- 8.9 1 1 2 3.6 AZIMUE NDS) 8.0- 8.9 1 1	9.0- 9.9 1 1 NO. TH(DEGRIOD B	10.0- 10.9 i i OF CA: P DIREC	11.0- LONGER	1905 1950 1144 4166 1056 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0-3.9 951 777	118 1127 1134 1127 1137 1137 1137 1137 1137 1137 1137	5.0- 5.9 5.1 329 105 2 5.12 3.2 95N 00 E(X1000 PEAN 5.0- 5.9 62	O) OF F C PERIC 6.0- 6.9 17 16 2 42 MEAN 1 91.35W MEAN 1 91.35W C PERIC 6.0- 6.9 16	7 0- 7 9 3 8 7 7	AND PE 8.0- 8.9 1 1 2 3.6 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 1 1 NO. TH(DEGRIOD B	10.0- 10.9 i i OF CA: P DIREC	11.0- LONGER	1905 1950 1144 4166 1056 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 5.50-6.49 6.50-6.49 6.50-6.49	<pre></pre>	3.0-3.9 951 777	118 1127 1134 1127 1137 1137 1137 1137 1137 1137 1137	5.0- 5.9 5.1 329 105 2 5.12 3.2 95N 00 E(X1000 PEAN 5.0- 5.9 62	O) OF F C PERIC 6.0- 6.9 17 16 2 42 MEAN 1 91.35W MEAN 1 91.35W C PERIC 6.0- 6.9 16	7 0- 7 9 3 8 7 7	AND PE NDS) 8.0- 8.9 1 1 2 3.6 AZIMUE NDS) 8.0- 8.9 1 1	9.0- 9.9 1 1 NO. TH(DEGRIOD B	10.0- 10.9 i i OF CA: P DIREC	11.0- LONGER	1905 1950 1144 4166 1056 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0-3.9 951 777	118 1127 1134 1127 1134 85 2464 (M) =	5.0- 5.9 5.1 329 105 2 5.12 3.2 95N 00 E(X1000 PEAN 5.0- 5.9 62	O) OF F C PERIC 6.0- 6.9 17 16 2 42 MEAN 1 91.35W MEAN 1 91.35W C PERIC 6.0- 6.9 16	7 0- 7 9 3 8 7 7	AND PE NDS) 8.0- 8.9 1 1 2 3.6 AZIMUE NDS) 8.0- 8.9 1 1	9.0- 9.9 1 1 NO. TH(DEGRIOD B	10.0- 10.9 i i OF CA: P DIREC	11.0- LONGER	1905 1950 1950 1144 416 105 30 00 00 00 00 00 00 00 00 00 00 00 00

HEIGHT(METRES)	STATI	ON SI	B 46 URRENC			HEIGHT A		TH(DEC	REES)	270.0 TION	TOTAL
indicate (included)	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	1266	1119 1788	174 1317 1055 275	73 24 3 173	24 23 3	8 17 9	1 i	i	i	:	2665 3171 1070
2.00-2.49 2.50-2.99	:	:	1	101 17	ż	:	:	:	ī	:	451 103 20 0 20 0 0 0 0 0
3.50-3.99 4.00-4.49		:	:	1	:	i	:	:	:	i	0 2
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	•	:									0
6.00-6.49 6.50-6.99 7.00+	•	:		•	:			:	:	:	0
TOTAL	1266	2907	2822	39Ż	5Ż	36	Ż	i	4	i	0
MEAN HS(M) = 0.7	LARG	EST HS	(M)=	4.3	MEAN I	P(SEC)=	3.4	NO.	OF CAS	SES=	7006.
HEIGHT(METRES)	STATIO PERCE	ON SIE	B 46 JRRENCI	E(X100		EIGHT A	ND PE	TH(DEG RIOD B	REES) =	292.5 TION	TOTAL
,	<3.0	3.0- 3.9	4,0-	5.0-	6.0-	7.0-	8.0-	9.0-	10.0-		
0.00-0.49	1249	1559	14.9	5.9 67	6.9 21	7.9 5	8.9	9.9	10.9	LONGE	3048
0.50-0.99 1.00-1.49	:	1793	1909 1803	41	29 2	23 5	3 1	i	:		3799 1812
1.50-1.99 2.00-2.49 2.50-2.99	:	:	396	639 347 41	2Ò		1	:		:	1036 347 61
3.00-3.49 3.50-3.99 4.00-4.49	:		:	:	10	:	:	1	:	į	11 1 0 0 0 0 0
4.50-4.99 5.00-5.49		:	:		:	•	:			1	ģ
5.50-5.99 6.00-6.49		:		:	:		:		·	:	Ŏ
6.50-6.99 7.00+ TOTAL	1249	3352	4255	1136	8.Ż	33	5	Ż	Ó	Ż	ő
MEAN HS(M) = 0.8		EST HS		4.3		P(SEC)=	_		OF CAS	_	3468.
HEIGHT(METRES)	STATIO PERCE	ON S18	3 46 JRRENCI	E(X100		EIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	TOTAL
HEIGHT (METRES)	STATIO PERCEI	NT OCCI	JRRENCI	E(X100) PEAI 5.0-	0) OF H (PERIO 6.0-	EIGHT A D(SECON	ND PE DS) 8.0-	RIOD B 9.0-	Y DIREC	TION 11.0-	
0.00-0.49	PERCE	3.0- 3.9 1553	JRRENCI 4.0- 4.9	E(X100) PEAI 5.0- 5.9 97	0) OF H (PERIO 6.0- 6.9	D(SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	RIOD B	Y DIREC	TION	2968
0.00-0.49 0.50-0.99 1.00-1.49	PERCEI	3.0- 3.9	4.0- 4.9 218 2353 2707	PEAI 5.0- 5.9 97 84	0) OF H (PERIO 6.0-	D(SECON 7.0- 7.9	ND PE DS) 8.0- 8.9 2 1	9.0- 9.9 1	10.0- 10.9	TION 11.0-	2968 3778 2738
0.00-0.49 0.50-0.99 1.00-1.49	PERCEI	3.0- 3.9 1553	JRRENCI 4.0- 4.9	E(X100) PEAI 5.0- 5.9 97 84	O) OF H (PERIO 6.0- 6.9 24 53 10	D(SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	TION 11.0-	2968 3778 2738 1315 581 90
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	PERCEI	3.0- 3.9 1553	4.0- 4.9 218 2353 2707	PEAI 5.0- 5.9 97 84 3 1155	0) OF H (PERIO 6.0- 6.9 24 53 10	D(SECON 7.0- 7.9	ND PE DS) 8.0- 8.9 2 1	9.0- 9.9 9.3	10.0- 10.9	TION 11.0-	2968 3778 2738 1315 581 90 14
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49	PERCEI	3.0- 3.9 1553	4.0- 4.9 218 2353 2707	PEAI 5.0- 5.9 97 84 3 1155	O) OF H (PERIO 6.0- 6.9 24 53 10	EIGHT A D(SECON 7.0- 7.9 5 42 13 2 1	ND PE DS) 8.0- 8.9 2 1	9.0- 9.9 9.3	10.0- 10.9	11.0- LONGER	2968 3778 2738 1315 581 90 14
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-6.69	PERCEI	3.0- 3.9 1553	4.0- 4.9 218 2353 2707	PEAI 5.0- 5.9 97 84 3 1155	O) OF H (PERIO 6.0- 6.9 24 53 10	EIGHT A D(SECON 7.0- 7.9 5 42 13 2 1	ND PE DS) 8.0- 8.9 2 1	9.0- 9.9 9.3 5	10.0- 10.9	11.0- LONGER	2968 3778 2738 1315 581 90 14
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49	PERCEI	3.0- 3.9 1553	4.0- 4.9 218 2353 2707	PEAI 5.0- 5.9 97 84 3 1155	O) OF H (PERIO 6.0- 6.9 24 53 10	EIGHT A D(SECON 7.0- 7.9 5 42 13 2 1	ND PE DS) 8.0- 8.9 2 1	9.0- 9.9 9.3	10.0- 10.9	11.0- LONGER	2968 3778 2738 1315 581 90
0.50-0.49 0.50-1.49 1.50-1.49 1.50-1.99 2.500-2.99 3.500-3.49 4.500-4.49 5.500-5.49 5.500-6.99	<3.0 1071	3.0- 3.9 1553 1243	JRRENCI 4 0- 4 9 218 2353 2707 150	PEAI 5.0- 5.9 97 84 3 1155 578 39	6.0- 6.9 24 53 10 50 13 1	7.0- 7.9- 5.42 13.2 1 1	ND PE. DS) 8.0- 8.9 2 1 1	9.0- 9.9 135 	10.0- 10.9 10.9	11.0- LONGER	2968 3778 2738 1315 581 90 14
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<pre></pre>	3.0-3.9 1553 1243 2796 EST HS(JRRENCI 4.0-9 218 2707 150 5428 M)=	PEAI 5.0- 5.9 97 84 3 11558 39 1956 3.6	O) OF H (PERIO 6.0- 6.9 24 53 10 50 13 1 151 MEAN T	10 (SECON 7,0-9 42 13 21 1 1 64 P(SEC)=	ND PE	9.0-99.355	Y DIRECT 10.0-10.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11.0- LONGER 1 1 1 1 1 1 1 1.	2968 37788 2738 13155 580 143 00 00 00
0.00-0.499 1.00-1.499 1.50-1.999 2.50-2.999 3.00-3.999 3.00-3.999 4.00-4.499 5.00-5.499 5.00-6.499 6.500-6.99	<pre></pre>	3.0-3.9 1553 1243 2796 EST HS(JRRENCI 4.0- 4.0- 218 2353 23707 150 5428 M)=	5.0-5.9 97 115578 3115578 39	O) OF H (PERIO 6.0- 6.9 24 53 10 50 13 1 151 MEAN T 91.35W (PERIO 6.0-	EIGHT A D(SECON 7,0- 7,0- 4,2 13 21 1 1 1 64 P(SEC)=	ND PE DS) 8.0- 8.9 2 1 1 1 4.0 AZIMU' ND PEI	9.0- 9.9- 9.3- 5 9.00.	Y DIRECT 10.0-10.9 i 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11.0- LONGER 1 1 1 1 ES= 10	2968 3778 3778 1315 581 143 00 00 00 0754.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<pre>1071 LARGE STATIC FERCEN</pre>	3.0- 3.9 1553 1243 2796 EST HS(218 218 2707 150 5428 M) =	PEAN 5.0- 5.9 97 81 83 11578 39 11956 3.6 95N 6(X1000) PEAN 5.0- 5.9	0) OF H (PERIO 6.0- 6.9 24 53 10 50 13 1 151 MEAN T 91.35W (PERIO 6.9 38	EIGHT A D(SECON 7,0- 7,9 42 13 21 1 1 1 1 1 1 1 1 1 7 7 7 9 10 SECON 7 7 7 9 10	ND PE DS) 8.0- 8.9 2 1 1 4.0 AZIMU ND PE DS) 8.0- 8.9	9.0-99355	Y DIRECT 10.0-10.9	11.0- LONGER	2968 3778 3778 1315 581 143 00 00 00 0754.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = C.9 HEIGHT (METRES)	<pre>PERCEI <3.0 1071 1071 LARGE STATIC PERCEN <3.0</pre>	3.0-3.9 1553 1243 2796 EST HS(JRRENCI 4.0- 218 2707 150 5428 M) = 346 FRENCE 4.0- 4.9 214 1273 1373	PEAN (5 (X100) 1056 3.6 95N (5 (X100) PEAN 5.0- 5.9 932	O) OF H (PERIO 6.0- 6.9 24 53 10 50 13 1 151 MEAN T 91.35W PERIO 6.0- 6.9 38 854	EIGHT A 7,0- 7,0- 5,2 13,2 13,2 13,2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND PE DS) 8.0- 8.9 2 1 1 4.0 AZIMU' ND PEI DS) 8.0- 8.9	9 0 - 9 1 3 5	10.0- 10.9	11.0- LONGER LONGER 1 1 1 1 ES= 10	2968 3778 3778 1315 581 143 00 00 00 0754.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = C.9 HEIGHT (METRES)	<pre>1071 LARGE \$ 53.0 935</pre>	3.0- 3.9 1553 1243 2796 EST HS(218 218 2707 150 5428 M) =	PEAN 5.0- 5.9 97 81 83 11578 39 11956 3.6 95N 6(X1000) PEAN 5.0- 5.9	O) OF H (PERIO 6.0- 6.9- 24 53 10 50 13 1 151 MEAN T 91.35W (PERIO 6.0- 938 825 1	EIGHT A D(SECON 7,0- 7,9 42 13 21 1 1 1 1 1 1 1 1 1 7 7 7 9 10 SECON 7 7 7 9 10	ND PE DS) 8.0- 8.9 2 1 1 4.0 AZIMU ND PE DS) 8.0- 8.9	9 0 - 9 1 3 5	Y DIRECT 10.0-10.9 i	11.0- LONGER i i i STION	2968 3778 3778 1315 581 143 00 00 00 0754.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = C.9 HEIGHT(METRES)	<pre>1071 LARGE \$ 53.0 935</pre>	3.0- 3.9 1553 1243 2796 EST HS(JRRENCI 4.0-9 218 2707 150 5428 M)= 4.0- 4.9 2173 1373 289	PEAN 5.0- 5.9 97 87 83 11578 39 11566 3.6 95N 6(X100) PEAN 5.0- 5.9 93 102 392 166	O) OF H (PERIO 6.0- 6.9- 24 53 10 50 13 1 151 MEAN T 91.35W 6.0- 6.9- 385 24 13 1.1	EIGHT A 7,0- 7,0- 5,2 13,2 13,2 13,2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND PE DS) 8.0- 8.9 2 1 1 4.0 AZIMU' ND PEI DS) 8.0- 8.9	9.0-99355	Y DIRECT 10.0-10.9 i	11.0- LONGER i ES= 10 337.5 TION	2968 3778 3778 1315 581 143 00 00 00 0754.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.499 3.00-3.499 4.00-4.499 5.50-5.499 6.00-6.499 7.00+4 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-4.499 1.00-4.499	<pre>1071 LARGE \$ 53.0 935</pre>	3.0- 3.9 1553 1243 2796 EST HS(JRRENCI 4.0-9 218 27537 150 5428 M)= 346 RRENCE 4.0-9 2173 1273 1289	5.0-5.9 978 11556 3.6 1956 3.6 95N (5.0-5.9 920 102 392 166 17	O) OF H (PERIO 6.0- 6.9- 24 53 10 50 13 1 151 MEAN T 91.35W H (PERIO 6.9- 385 24 1	EIGHT A 7,0- 7,0- 13,2 13,2 13,2 13,2 14,3 16,4 P(SEC)= EIGHT A D(SECON 7,0- 7,0- 10 52 31 8 5.	ND PE 8 0 - 9 2 1 1 	9 9 135	10.0- 10.9 i 3 3 1 1 1 1 	11.0- LONGER i i i STION	2968 3778 3778 1315 581 143 00 00 00 0754.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.999 2.50-3.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499	1071 LARGE STATIC FERCEN <3.0 935	3.0- 3.9 1553 1243 2796 EST HS(JRRENCI 4.0-9 218 27537 150 5428 M)= 346 RRENCE 4.0-9 2173 1273 1289	5.0-5.9 978 11556 3.6 1956 3.6 95N (5.0-5.9 920 102 392 166 17	O) OF H (PERIO 6.0- 6.9- 24 53 10 151 MEAN T 91.35W H (PERIO 6.9- 385 24 131 	EIGHT A 7,0- 7,0- 13,2 13,2 13,2 13,2 14,3 16,4 P(SEC)= EIGHT A D(SECON 7,0- 7,0- 10 52 31 8 5.	ND PE 8 0 - 9 8 1 1 1 1 4 . 0 AZI MUT AND PE 1 5 3 3 2	9.0-9 135	Y DIRECT 10.0-10.9 i 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11.0- LONGER 1	2968 3778 3778 1315 581 143 00 00 00 0754.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.499 2.50-3.499 4.00-4.499 5.00-5.499 5.00-6.499 7.00-4.499 5.00-6.499 1.00-4.499 5.00-1.499 1.00-1.499	23.0 1071 1071 LARGE STATIC PERCEN	3.0- 3.9 1553 1243 2796 EST HS(JRRENCI 4.0-9 218 2353 2707 150 5428 M)= 3RRENCE 4.0-9 214 12773 13773 289	5.0-5.9 97 84 3 115578 39 11556 3.6 95N 96 EXN 96 FEAR 5.0-9 93 1029 392 166 17	O) OF H (PERIO 6.0- 6.9- 24 53 10 50 13 1 1 151 MEAN T 91.35W PERIO 6.9- 38 825 1	EIGHT A 7,0- 7,0- 13,2 13,2 13,2 13,2 14,3 16,4 P(SEC)= EIGHT A D(SECON 7,0- 7,0- 10 52 31 8 5.	ND PE 8 8 2 1 1	9 9 135	10.0- 10.9 	11.0- LONGER 1	2968 3778 27738 1315 581 143 00 00 00 0754.

PERC	STATION SI ENT OCCURREN	8 CE(X100	95N 91 OF HE	35W IGHT A	FOR ND PER	ALL DI	RECTIO R ALL	NS DIRECTI	ONS	
HEIGHT (METRES)			PEAK	PERIC	D (SECO	NDS)				TOTAL
	<3.0 3.0 3.		5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0~ 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.49 4.50-4.49 5.00-5.499 5.00-5.499 6.50-6.499	1484 1636 2028 	1678 1318 218	114 140 37 365 182 17	34 70 33 14 7 17 5 	9 37 320 21 5 4 2	35798311	1433344	111111111111111111111111111111111111111		3648 39566 39566 46225 178 200 100 000
MEAN HS(M)= 0.7	LARGEST HS	(M)= 8	9 ME	AN TP	SEC)=	3.6	TOTAL	CASES	93504	



MEAN HS(METERS) BY MONTH AND YEAR WIS STATION S18 (46.95N 91.35W)

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19567 1957 1958 1960 19662 19664 19665 19667 19669 1977 1977 1977 1977 1977 19	707090101012809111781080798199107	890998909009171287799166788888878 9	100000100001000001100001110101 0	9897077786978798767976766677788796	88676756767756097556666655555676666 6	65955544556566655455744565455554 5	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	9788866776899787786785777797779768 7	21202799909899897810798877818808 9	190107111729018987808809997009098 9	MEAN 888888888888888888888888888888888888
			T AD	CEST	ue (MF	TERS)	DV M	ONTH	AND V	FAD			
				GESI S STA		S18		. 95N	91.3				
	7 4 37	FFR	MAR	A DD	MAV	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR	JAN	FEB		APR	MAY								
YEAR 1195589 1199561234566789901119966511199669011199775778998823456711997778988234567	587.951.92916860.24456952603103.4859	445638096079016007946573350111035	14966820237595814094182224170924 2	44423222213233222122311212212222 R	2222223123123222222111111111122122 AT	21111111221221221111111112121111112122111 F	12111211111121211111111111111111111111	11111111121111221111012111111111111111	11222121221211211111132222112221	696874705563645834029999943213145 8	1931765983927273737169921312136102	8363519930579504457222122209773960	
mean s	IGNIF	CANT				. ICS F		. S SIF			METER	RS)	0.7
MEAN F											SECON		3.6
MOST F							IRECT				DEGRE		315.0
STANDA STANDA									· · ·		METER SECON		0.5 1.2
LARGES											METER		8.9
WAVE T					ARGES1	WAVE	HS			(SECON	IDS)	12.5
AVERAG										(DEGRE	ES)	61.0
DATE C	F LAF	KGEST	HS OC	CURRI	INCE I	IS (YF	c,MO,D	A, HR	,				85030421

HETCUT (ACTOEC)	STATIO	ON S19 NT OCCU	46 JRRENC					TH (DEG RIOD B	REES)	0.0 CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	1676 : :	2111 921 :	398 2553 1172 49	115 149 65 406 269	48 996 8 50 95	12 58 28 11	7 10 7 6	7 5 6			4360 3778 1318 486 342
3.00-3.49 3.50-3.99 4.00-4.49	•	:	:	:	17 :	7 1 7 6 1	1 i	Ż 1	3 2 5 2	3 : :	134 10 1
4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+				:	:	· ·	:	i :	:	i i	3778 13186 4862 1111 340 100 002 010
TOTAL MEAN HS(M) = 0.7	1676 LARGE	3032 Est Hs(4172 M)=	1014 6.6	344 MEAN T	131 (P(SEC):	32 = 3.8	2Ż NO.	12 OF CAS	8∓3∓	9783.
num no(n) = 0.7									REES)		3703.
HEIGHT (METRES)	PERCE	NT OCCU	TRRENCI		O) OF H K PERIC			RIÓD B	Y DIREC	CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7 _{.0} -	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49	420	553 352	177 401 139	57 95 56	14 37 29 12	3 24	į	i	i i	•	1224 910 253
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	13	60 22 3	12 11 16	24 22 11 8 8	1 5 12 3 2 2 2 2	12513222	3 1	i	910 253 1060 311 173 8 53 100 01
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	ĭ	11 7 1	2 2 2	3 2 2	i 1 1	i 2	17 13 8
4.50-4.99 5.00-5.49 5.50-5.99	:	:	:	:	:	:	ž	ž	1 3 1	:	5 3 1
6.00-6.49 6.50-6.99 7.00+	•	:	:	:	:	:	:	:	i	:	0 0
TOTAL MEAN HS(M) = 0.7	420 1 ABC	905 EST HS	73Ó	293 7.8	120	95 'P(SEC):	34 = 3.9	18 NO	13 OF CAS	4 :FS-	2480.
						- ••					
HEIGHT (METRES)	STATIC PERCEN	ON S19	0 46 RRENCI		91.13W D) OF H			TH(DEG RIOD B	REES) = Y DIREC	45.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	ON S19 VT OCCU 3.0- 3.9	4 0 - 4 . 0 - 4 . 9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		
0.00-0.49			4.0- 4.9 197 377 150 8	PEAI 5.0- 5.9 44 75 75 75	6.0- 6.9	7.0- 7.9 7.9 13	NDS) 8.0-	9.0- 9.9 i	10.0- 10.9 i	11.0-	R 1192 758 270
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 506	4.0- 4.9 197 377 150	PEAI 5.0- 5.9 44 75 75	C PERIO	7 .0- 7 .9	*DS) 8.0- 8.9	9.0- 9.9 :	10.0- 10.9	11.0-	R 1192 758 270 101 47 28
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49	<3.0	3.0- 3.9 506	4.0- 4.9 197 377 150 8	PEAN 5.0- 5.9 44 75 75 75 58 18 2	6.0- 6.9 16 13 20 18	7.0- 7.9 4 13 21 10 9 3 6 4 1	8.0- 8.9 13 57 32 42	9.0- 9.9 1 1 3 2	10.0- 10.9 i i i 3	11.0-	1192 758 270 101 47 28 10
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49	<3.0	3.0- 3.9 506	4.0- 4.9 197 377 150 8	PEAN 5.0- 5.9 44 75 75 75 58 18 2	6.0- 6.9 16 13 20 18	7.0- 7.9 13 21 10 9 3 6 4	8.0- 8.9 3.57 3.24	9.0- 9.9 i	10.0- 10.9 i i i	11.0- LONGE	1192 758 270 101 47 28 10
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49	<3.0	3.0- 3.9 506	4.0- 4.9 197 377 150 8	PEAN 5.0- 5.9 44 75 75 75 58 18 2	6.0- 6.9 16 13 20 18	7.0- 7.9 4 13 21 10 9 3 6 4 1	8.0- 8.9 13 57 32 44 2	9.0- 9.9	10.0- 10.9 i i i 3	11.0- LONGE	R 1192 758 270 101 47 28
0.00-0.49 0.50-0.49 1.00-1.99 1.50-1.99 22.500-2.3.49 22.500-3.49 4.500-4.49 5.500-5.49 5.500-6.99	<3.0 425 425	3.0- 3.9 506 278	4,0- 4,9 197 377 150 8 1 	PEAI 5.0- 5.9 44 75 75 58 18 2	6.0- 6.9 16 13 20 18 10 14 	7.0- 7.9 13 21 10 9 36 4 1	8.0- 8.9 135 7 32 4 2	9.0-99.9 . 111322 1121	10.0- 10.9 i i i i 3	11.0- LONGE	1192 758 270 101 47 28 10
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.50-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 425 425 LARGE	3,0- 3,9 506 278 784 CST HS(4.0- 4.9 197 377 150 8 1 	PEAI 5.0- 5.9 44 75 58 18 2 272 5.9	6.0-6.9 16 13 18 10 14 9i MEAN T	7.0- 7.9 4 13 21 10 9 3 6 4 1	NDS) 8.0- 8.9 13 57 32 4 2	9.0- 9.9 i 1 1 3 2 i 1 2 1	10.0- 10.9 i i i 3	11.0- LONGE	R 1192 758 270 101 47 28 10 8 52 4 3 0 0 0
0.00-0.499 0.00-1.499 1.50-1.999 1.50-2.999 3.50-3.499 4.50-4.499 5.50-5.499 5.50-6.499 6.50-6.499	<3.0 425 425 LARGE	3.0- 3.9 506 278 784 est Hs(4.0- 4.9 197 377 150 8 1 	PEAN 5.0- 5.9 44 75 58 18 2 272 5.9 95N (CX1000) PEAN	6.0-6.9 16 13 18 10 14 9i MEAN T	7.0- 7.9 4 13 21 10 9 3 6 4 1	NDS) 8.0- 8.9 13 57 73 24 2 27 3.9 AZIMU' NDS)	9.0- 9.9 1 1 2 2 1 2 1	10.0- 10.9 i i i i 3 2 2 10 OF CAS	11.0- LONGE	R 1192 758 278 278 101 47 28 10 0 0 0 2288.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 425 425 LARGE	3.0- 3.9 506 278 	4.0- 4.9 197 377 150 8 1 733 M)=	PEAI 5.0- 5.9 44 75 75 75 75 78 18 2 2 272 5.9 95N (S(X1000) PEAI 5.0- 71	6.0-6.9 16 130 18 10 14 9i MEAN T 91.13W 91.13W 91.13W 91.13W 91.13W	D(SECON 7.0- 7.9 43 21 110 93 64 11 71 P(SEC)* EIGHT A D(SECON 7.0- 7.9	NDS) 8.0- 8.9 13.5 7.3 2.4 2 27 - 3.9 AZIMU: NDS) 8.0- 8.9	9.0- 9.9 1 1 1 2 2 1 2 1 3 NO.	10.0- 10.9 i i i i 2 2 2 2 10 OF CAS	11.0- LONGE	R 1192 758 270 101 47 28 10 8 5 2 4 3 0 0 0 2288.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 425 425 LARGE STATIC PERCEN	3.0- 3.9 506 278 	4.0- 4.9 197 377 150 8 1 733 M)=	PEAI 5.0- 5.9 44 75 58 18 2 272 5.9 95N (2) (X1000) PEAI 5.0- 5.9 781 1566	6.0-6.9 16 130 18 10 14 9i MEAN T 91.13W 91.13W 91.13W 91.13W 91.13W	D(SECON 7.0- 7.9 43 21 110 93 64 11 71 P(SEC)* EIGHT A D(SECON 7.0- 7.9	NDS) 8.0- 8.9 13.5 7.3 2.4 2 27 - 3.9 AZIMU: NDS) 8.0- 8.9	9.0- 9.9 i 1 1 2 1 2 1 1 2 1	10.0- 10.9 i i i i i i i i i i i i i	11.0- LONGE	R 1192 758 270 101 47 28 10 8 52 4 30 00 0 2288. TOTAL R 1605 1806 219
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 425 425 LARGE STATIC PERCEN	3.0- 3.9 506 278 	4.0- 4.9 197 377 150 8 1 	PEAI 5.0- 5.9 44 75 58 18 2 272 5.9 95N (2000) PEAI 5.0- 5.9 781 156 581 11	6.0-6.9 16 120 18 10 14 9i MEAN T 6.99 81.13W 6.0-6.9 854 1162 117 5	7.0- 7.9 413 21 110 93 64 11 71 P(SEC)** EIGHT A D(SECON 7.0- 7.9 10 20 588 438 110 112	NDS) 8.0- 8.9 13.5 7.3 2.4 2 27 - 3.9 AZIMU: NDS) 8.0- 8.9	9.0-9.9 . 11122 11221	10.0-10.9 i i i i i i i i i i i i i i i i i i i	11.0- LONGE	R 1192 758 270 101 47 28 10 8 52 4 30 00 0 2288. TOTAL R 1605 1806 219
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 6.50-6.49	<3.0 425 425 LARGE STATIC PERCEN	3.0- 3.9 506 278 	4.0- 4.9 197 377 150 8 1 733 M)= 4.0- 4.9 325 470 210 31	PEAI 5.0- 5.9 44 75 58 18 2 272 5.9 PEAI 5.0- 5.9 71 281 156 58 11	6.0-6.9 16 130 18 10 14 9i MEAN T 91.13W 91.13W 91.13W 91.13W 91.13W	D(SECON 7.0- 7.9 43 21 110 93 64 11 71 P(SEC)* EIGHT A D(SECON 7.0- 7.9	NDS) 8.0- 8.9 13 57 73 24 2 27 3.9 AZIMU' NDS)	9.0-9.9 · i 1 1 2 1	10.0-10.9 i i i i i i i i i i i i i i i i i i i	11.0- LONGE	R 1192 758 270 101 47 28 10 8 52 4 30 00 0 2288. TOTAL R 1605 1806 219
0.00-0.49 0.50-0.99 1.50-1.499 1.50-1.999 2.50-2.499 3.50-3.499 4.50-4.499 5.50-6.499 6.50-6.99 7.00+4.499 6.50-6.99 7.00+4.499 6.50-6.99 7.00+4.499 6.50-1.499 1.50-1.499	<3.0 425 425 LARGE STATIC PERCEN	3.0- 3.9 506 278 	4.0- 4.9 197 377 150 8 1 733 M)= 4.0- 4.9 325 470 210 31	PEAI 5.0- 5.9 44 75 58 18 2 272 5.9 95N (2000) PEAI 5.0- 5.9 781 156 581 11	6.0-6.9 16 133 20 18 10 14 91 MEAN T 6.0-6.9 8 116 6.0-6.9 8 116 117 5	7.0- 7.9 43 131 110 93 64 11 71 P(SEC) 10 0 (SECON 7.0- 7.9 120 548 310 112 3	NDS) 8.0- 8.9 1357 3242 27 3.9 AZIMU' ND PEI NDS) 8.0- 8.9 2113 225	9.0- 9.9 11122 1 13 NO.	10.0-10.9 i i i i i i i i i i i i i i i i i i i	11.0- LONGE	R 1192 758 270 101 47 28 100 8 52 4 30 00 0 2288. TOTAL R 1605 1806 219
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.00-3.499 4.00-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-1.49 1.50-1.49	<3.0 425 425 LARGE STATIC PERCEN	3.0- 3.9 506 278 	4.0- 4.9 197 377 150 8 1 733 M)= 4.0- 4.9 325 470 210 31	PEAI 5.0- 5.9 44 75 58 18 2 272 5.9 95N (2000) PEAI 5.0- 5.9 781 156 581 11	6.0-6.9 16 13 20 18 10 14 91 MEAN T 91.13W H 6.0-6.9 8 544 116 117 5	7.0- 7.9 43 131 110 93 64 11 71 P(SEC) 10 0 (SECON 7.0- 7.9 120 548 310 112 3	NDS) 8.0- 8.9 1357 3244 2 27 3.9 AZIMU: 199 113225	9.0-9.9 · i 1 1 2 1	10.0-10.9 i i i i i i i i i i i i i i i i i i i	11.0- LONGE	R 1192 758 270 101 47 28 10 0 0 0 2288. TOTAL R 1605 1806

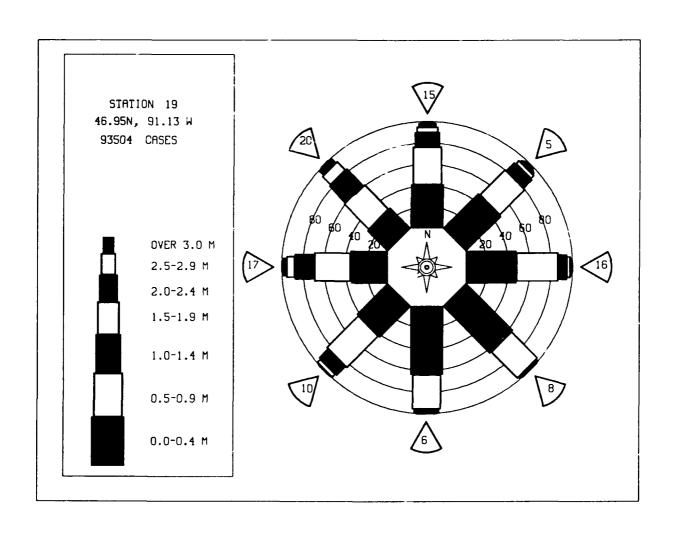
	STATIC PERCE	ON S19	JRRENC	95N É(X100	91.13W 0) OF E	EIGHT	AZIMU AND PE	TH(DEG	REES)	= 90.0 CTION	
HEIGHT (METRES)				PEA	K PERIC	-) NDS				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	1464	2034 2035	817	180	29	.7	à	i	i		4531
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	7.33	331 447 84	495 103 6	165 152 59 1	50 104 147	3 18 38	4 8	2	i	3981 8351 1178 120 100 000
2.00-2.49 2.50-2.99	:	:	ĭi	:	ĭ	104 147 32 2	38 52 10	18 32	2 9 3 4	:	117 48
3.00-3.49 3.50-3.99	:		:		:	:	:	10	7	i	18
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	i	0
5.50-5.99 6.00-6.49	:	:	:	•	:	:	:	:	•	:	Ŏ
6.50-6.99 7.00+	:	:	:	:	:		:	:	•	:	ŏ
TOTAL	1464	4969	169Ó	784	406	342	12 i	73	27	4	·
MEAN HS(M) = 0.6	LARGI	EST HS	(M)=	4.6	MEAN I	P(SEC)	= 3.7	NO.	OF CAS	SES=	9254.
	CTATIO	ON S19		.95N 9	1 126		A 7 TMF	TU/DEC	REES) :	-112 5	
	PERCE	NT OCCU	RRENC	Ė (X100č	91.13W () OF B	EIGHT	AND PE	RIOD B	YDIRE	CTIÓN	
HEIGHT (METRES)					PERIC						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	1492	1756 1902	597	152 124	24	4	;	•			4025
1.00-1.49	:	1902	216 167 14	124	24 93 31 3	52 33 12	13	Ż	Ż 3	•	252
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.49	÷	:		:			3 2	1	•	:	2391232520000000000000000000000000000000000
3.00-3.49 3.50-3.99	:	:	:	:	:	:	÷	:	:	:	ŏ
4.00-4.49 4.50-4.99 5.00-5.49		:		:		:					8
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	•	:	•	0
6.50-6.99 7.00+	:	:	:	:	•	:	:		:	•	0
TOTAL	1492	3658	994	28Ô	15 i	10İ	2Ż	З	5	Ò	Ū
MEAN HS(M) = 0.5	LARGE	EST HS (M)=	2.1	MEAN T	P(SEC)	= 3.2	NO.	OF CAS	SES=	6280.
	CTATT!	N 616		069 (1 1 2 LJ		4 7 TMT	TU/DEC	DEEC).	-126 0	
	STATIO PERCEN	ON S19	9 46 JRRENC	.95N (E(X100	91.13W 0) OF B	EIGHT	AZIMU AND PE	TH(DEG RIOD B	REES) : Y DIREC	=135.0 CTION	
HEIGHT (METRES)	PERCE	NT OCCU	TRRENC:	E(X1000 PEAR) OF H	D (SECO	AND PE	RIOD B	REES) : Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	ON S19 NT OCCU 3.0- 3.9	4.0- 4.9-	E(X1000) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	135.0 CTION 11.0- LONGE	
0.00-0.49	PERCE	3.0- 3.9 1087	4.0- 4.9 329	E(X1000 PEAN 5.0- 5.9 96	0) OF B (PERIO 6.0- 6.9	7,0- 7.9	AND PE NDS) 8.0-	9.0- 9.9 9.9	Y DIREC	11.0-	R 2677
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9	4.0- 4.9 329 171 75	E(X1000 PEAN 5.0- 5.9	6.0- 6.9	7.0- 7.9 7.9 16 10	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	R 2677 1375
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 1087	4.0- 4.9 329 171	E(X1000 PEAN 5.0- 5.9 96	0) OF B (PERIO 6.0- 6.9	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0- LONGE	2677 1375 92 7
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 1087	4.0- 4.9 329 171 75	E(X1000 PEAN 5.0- 5.9 96	0) OF B (PERIO 6.0- 6.9	7.0- 7.9 7.9 16 10	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0- LONGE	R 2677 1375
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49	PERCEN	3.0- 3.9 1087	4.0- 4.9 329 171 75	E(X1000 PEAN 5.0- 5.9 96	0) OF B (PERIO 6.0- 6.9	7.0- 7.9 7.9 16 10	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0- LONGE	2677 1375 92 7 1 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.00-5.99	PERCEN	3.0- 3.9 1087	4.0- 4.9 329 171 75	E(X1000 PEAN 5.0- 5.9 96	0) OF B (PERIO 6.0- 6.9	7.0- 7.9 7.9 16 10	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0- LONGE	2677 1375 927 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49	PERCEN	3.0- 3.9 1087	4.0- 4.9 329 171 75 3	E(X1000 PEAN 5.0- 5.9 96	0) OF B (PERIO 6.0- 6.9	7.0- 7.9 7.9 16 10	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0- LONGE	R 2677 1375 92 7 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.00-6.99 7.07AL	<pre><3.0 1137 1137</pre>	3.0- 3.9 1087 1120 	4.0- 4.9 329 171 75 3	E(X1000 PEAR 5.0- 5.9 96 36	6.0- 6.9 24 31 	7 0-9 7 0-9 3 16 10 1 	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0- LONGE i	R 2677 1375 97 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.00-6.49	<pre><3.0 1137 1137</pre>	3.0- 3.9 1087 1120	4.0- 4.9 329 171 75 3	E(X1000 PEAR 5.0- 5.9 96 36	6.0- 6.9 24 31	7 0-9 7 0-9 3 16 10 1 	AND PE NDS) 8.0- 8.9	9.0- 9.9 1 1 1	10.0- 10.9	11.0- LONGE i i	R 2677 1375 92 7 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.00-6.99 7.07AL	<pre><3.0 1137 1137 LARGE</pre>	3.0- 3.9 1087 1120	4.0- 4.9 329 171 75 3	E(X1000 PEAK 5.0- 5.9 96 36	6.0- 6.0- 6.9 24 31 	7 0-9 7 0-9 3 16 10 1 	AND PE NDS) 8.0- 8.9	9.0- 9.9 1 1 1	10.0- 10.9	11.0- LONGE i :	R 2677 1375 97 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.00-6.99 7.07AL	<pre></pre>	3.0- 3.9 1087 1120	4.0- 4.9 329 171 75 3	E(X1000 PEAR 5.0- 5.9 96 36 132 2.0	6.0-6.9 24 31 55 MEAN T	7,0- 7,9 3 16 10 1	AND PE NDS) 8.0- 8.9 53 1 9 3.1	9.0- 9.9 1 1 1 3 NO.	10.0- 10.9	11.0- LONGE : : : : : : : :	R 2677 1375 97 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.00-6.99 7.07AL	<pre></pre>	3.0- 3.9 1087 1120 	4.0- 4.9 329 171 75 3	E(X1000 PEAR 5.0- 5.9 96 36 132 2.0 95N S E(X1000 PEAR	6.0-6.9 24 31 55 MEAN T	7.0- 7.9 3616 10 1	AND PE 8.0- 8.9- 531 9 3.1 AZIMU	9.0- 9.9 1 1 1 3 NO.	10.0- 10.9	11.0- LONGE i	R 2677 1375 97 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL	<pre></pre>	3.0- 3.9 1087 1120 2207 EST HS(4.0- 4.9 329 171 75 3	E(X1000 PEAR 5.0- 5.9 96 36 132 2.0	6.0-6.9 24 31 55 MEAN T	7,0- 7,9 3,16 10 10 1 30 P(SEC)	AND PE 8.0- 8.9- 531 9 3.1 AZIMU	9.0- 9.9 1 1 1 3 NO.	10.0- 10.9	11.0- LONGE i	R 2677 1375 92 7 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99	<pre><3.0 1137 1137 LARGE STATIC PERCEN</pre>	3.0- 3.9 1087 1120 	329 171 75 3	E(X1000 PEAK 5.0- 5.9 96 36 132 2.0 PEAK 5.0- 65	6.0-6.9 24 31 55 MEAN T 11.13W 11.13W 12.12FFIO 6.9 12	7.0- 7.9 3 16 10 1 30 P(SEC) EIGHT	AND PE NDS) 8.0- 5.3 1 9 3.1 AZIMU' AND PEI NDS) 8.0-	9.0- 9.9 1 1 1 3 NO.	10.0- 10.9 	11.0- LONGE	R 2677 1375 92 71 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99	<pre></pre>	3.0- 3.9 1087 1120 2207 EST HS(329 171 75 329 171 75 3 578 M)= 46.9 158 801	E(X1000 PEAR 5.0- 5.9 96 36 132 2.0 PEAR 5.0- PEAR 5.0- 5.9	6.0-6.9 24 31 55 MEAN T	7.0- 7.9 316 10 11 30 P(SEC) EIGHT D(SECO) 7.0- 7.9	AND PE NDS) 8.0- 5.3 1 9 3.1 AZIMU' AND PEI NDS) 8.0-	9.0- 9.9 1 1 1 3 NO.	10.0- 10.9 	11.0- LONGE	R 2677 1375 92 71 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99 7.00-4.99	<pre></pre>	3.0- 3.9 1087 1120 2207 EST HS(329 175 329 175 3 578 M)= 460 4.0- 4.9 158	E(X1000 PEAK 5.0- 5.9 96 36 132 2.0 PEAK 5.0- 65	6.0-6.9 24 31 55 MEAN T 1.13W 1.13W 1.0F H 2.16.0-6.9	7.0- 7.9 36 16 10 1 30 P(SEC) EIGHT D(SECO) 7.0- 7.9 13	AND PE NDS) 8.0- 5.31 9 3.1 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 1 1 1 3 NO.	10.0- 10.9 	11.0- LONGE	R 2677 1375 92 7 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 6.50-6.49	<pre></pre>	3.0- 3.9 1087 1120 2207 EST HS(4.0-9 329 175 3 578 M)= 4.0-9 158 80 512	E(X1000 PEAR 5.0- 5.9 96 36 132 2.0 PEAR 5.0- 5.9 65	6.0-6.9 24 31 55 MEAN T 1.13W 1.13W 1.0F H 2.16.0-6.9	7.0- 7.9 316 10 11 30 P(SEC) EIGHT D(SECO) 7.0- 7.9	AND PE NDS) 8.0- 5.3 1 9 3.1 AZIMU' AND PEI NDS) 8.0-	9.0- 9.9 1 1 1 3 NO.	10.0- 10.9 	11.0- LONGE	R 2677 1375 97 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.00-5.49 6.50-6.49	<pre></pre>	3.0- 3.9 1087 1120 2207 EST HS(4.0-9 329 175 3 578 M)= 4.0-9 158 80 512	E(X1000 PEAR 5.0- 5.9 96 36 132 2.0 PEAR 5.0- 5.9 65	6.0-6.9 24 31 55 MEAN T 1.13W 1.13W 1.0F H 2.16.0-6.9	7.0- 7.9 316 10 11 30 P(SEC) EIGHT D(SECO) 7.0- 7.9	AND PE NDS) 8.0- 5.31 9 3.1 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 1 1 1 3 NO.	10.0- 10.9 	11.0- LONGE	R 2677 1375 97 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.00-5.49 6.50-6.49	<pre></pre>	3.0- 3.9 1087 1120 2207 EST HS(4.0-9 329 175 3 578 M)= 4.0-9 158 80 512	E(X1000 PEAR 5.0- 5.9 96 36 132 2.0 PEAR 5.0- 5.9 65	6.0-6.9 24 31 55 MEAN T 1.13W 1.13W 1.0F H 2.16.0-6.9	7.0- 7.9 316 10 11 30 P(SEC) EIGHT D(SECO) 7.0- 7.9	AND PE NDS) 8.0- 5.31 9 3.1 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 1 1 1 3 NO.	10.0- 10.9 	11.0- LONGE	R 2677 1375 97 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.00-5.49 6.50-6.49	<pre></pre>	3.0- 3.9 1087 1120 2207 EST HS(4.0-9 329 175 3 578 M)= 4.0-9 158 80 512	E(X1000 PEAR 5.0- 5.9 96 36 132 2.0 PEAR 5.0- 5.9 65	55 MEAN T 11.13W 12.13W 13.13W 14.13W 15.13W 16.0-6.9 12.13W	7.0- 7.9 316 10 11 30 P(SEC) EIGHT D(SECO) 7.0- 7.9	AND PE NDS) 8.0- 5.31 9 3.1 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 1 1 1 3 NO.	10.0- 10.9 	11.0- LONGE	R 2677 1375 977 100 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49	<pre></pre>	3.0- 3.9 1087 1120 2207 EST HS(4.0-9 329 175 3 578 M)= 4.0-9 158 80 512	E(X1000 PEAR 5.0- 5.9 96 36 132 2.0 PEAR 5.0- 5.9 65	55 MEAN T 11.13W 12.13W 13.13W 14.13W 15.13W 16.0-6.9 12.13W	7.0- 7.9 316 10 11 30 P(SEC) EIGHT D(SECO) 7.0- 7.9	AND PE NDS) 8.0- 5.31 9 3.1 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 1 1 1 3 NO.	10.0- 10.9 	11.0- LONGE	R 2677 1375 97 10 00 00 00 00 00 00 00 00 00 00 00 00

HEIGHT (METRES)	STATION PERCE	ON S19 NT OCC	9 46 URRENC			HEIGHT A		TH (DEG RIOD B	REES) : Y DIREC	=180.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	IR
0.00-0.49 0.50-0.99	863	1014 934	148 57	66 18	16 13	5 4	:	•	1	:	2113 1026
1 00-1 49		:	132	•	_1	1	Ż	•	i	•	136
1.50-1.99 2.00-2.49 2.50-2.99	•	•	1	i	•	•	1	•	•	•	3
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:		:	:	:	:	•	130000000000000000000000000000000000000
4.00-4.49	:	:	:	:	:	:	÷	:	:	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	•	:	:	:	•	ŏ
6.00-6.49	:	:	:	:	•	:	:	:	:	:	ŏ
6.50-6.99 7.00+											ö
TOTAL	863	1948	338	85	30	10	3	0	Ż	0	
MEAN HS(M) = 0.4	LARG	EST HS	(M)=	2.2	MEAN 1	P(SEC)=	• 3.0	NO.	OF CAS	SES=	3072.
HEIGHT(METRES)	STATIO PERCEI	ON S19 NT OCCU	9 46 JRRENC	E(X100	-	HEIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	=202.5 CTION	TOTAL
,	<3.0	3.0-	4.0-	5.0-	6.0-	7.0-	8.0-	9.0-	10.0-	11 0-	
	5.5	3.0- 3.9	4.9	5.9	6.9	7.9	8.9	9.9	10.9	LÖNGE	R
0.00-0.49 0.50-0.99	714	1064 1143	84 121	52 18	13 14	3 7	i	•	•		1930
1.00-1.49	:	1143	191	•	17	4	•	:	i	:	196
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	•	:	23	Ż	:	1	:	:	÷	•	1304 1966 242 0 10 00 00 00 00 00
3.00-3.49 3.50-3.99	:	•	:	:	:	•	:	:	:	i	1
4.00-4.49	:	:	:	:	:	•	:	:	•	:	ŏ
4.50-4.99 5.00-5.49	•	•	:	:	•	:	•		•	:	Ŏ
5.00-5.49 5.50-5.99 6.00-6.49		:	:	:	:	:	•	•		:	Õ
6.50-6.99 7.00+	:	:	:	:		:	:	:	:	:	8
TOTAL MEAN HS(M) = 0.5	714	2207 Est Hs(419	72 3.1	27	15 P(SEC)=	1 : 3.0	0	i OF CAS	i	3239.
HEIGHT (METRES)		NT OCCU	JRRENCI	E(X100) PEA	K PERIC	HEIGHT A	IND PE (DS)	RIOD B		CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	3.0- 3.9	9 46 JRRENCI 4.0- 4.9	E(X100	D) OF H		ND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	
0.00-0.40	PERCE	3.0- 3.9 1163	######################################	E(X1000 PEAI 5.0- 5.9	0) OF H K PERIC 6.0- 6.9	7.0- 7.9	IND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	R
0.00-0.40	PERCEI	3.0- 3.9	4.0- 4.9 133 1068 363	E(X1000 PEAI 5.0- 5.9 50 16 100	0) OF H K PERIC 6.0- 6.9	D(SECON	IND PE IDS) 8.0-	9.0- 9.9 i	Y DIREC	11.0-	R
0.00-0.40	PERCEI	3.0- 3.9 1163	4.0- 4.9 133 1068	E(X1000 PEAI 5.0- 5.9 50	0) OF H K PERIC 6.0- 6.9 17 9	7.0- 7.9 7.9	ND PE (DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	R
0.00-0.40	PERCEI	3.0- 3.9 1163	4.0- 4.9 133 1068 363	PEAI 5.0- 5.9 50 16 100 94	0) OF H K PERIC 6.0- 6.9	7.0- 7.9 7.9	ND PE (DS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49	PERCEI	3.0- 3.9 1163	4.0- 4.9 133 1068 363	PEAI 5.0- 5.9 50 16 100 94	0) OF H K PERIC 6.0- 6.9 17 9	7.0- 7.9 7.9	ND PE (DS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0-	R 2112 2283 471 185 8 2 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-2.99 3.50-3.49 4.00-4.49	PERCEI	3,0- 3,9 1163 1179	4.0- 4.9 133 1068 363	PEAI 5.0- 5.9 50 16 100 94	0) OF H K PERIC 6.0- 6.9 17 9	7.0- 7.9 7.9	ND PE (DS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0-	R 2112 2283 471 185 8 2 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49	PERCEI	3.0- 3.9 1163 1179	4.0- 4.9 133 1068 363	PEAI 5.0- 5.9 50 16 100 94	0) OF H K PERIC 6.0- 6.9 17 9	7.0- 7.9 2 11 4	ND PE (DS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0-	R 2112 2283 471 185 8 2 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.50-5.99 5.50-5.99 6.50-6.49	<3.0 747	3.0- 3.9 1163 1179	4.0- 4.9 133 1068 363 90	5.0- 5.9 50 16 100 94 8	6.0- 6.9 17 9 1	7.0- 7.9 2 11 4 	ND PE (DS) 8.0- 8.9	9.0- 9.9 i 1	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	PERCEI	3.0- 3.9 1163 1179	4.0- 4.9 133 1068 363 90	5.0- 5.9 50 16 100 94 8	0) OF H K PERIC 6.0- 6.9 17 9 1	7 .0- 7 .9 2 11 4	ND PE (DS) 8.0- 8.9	9.0- 9.9 i 1	10.0- 10.9	11.0- LONGE	2112 22831 1855 8 2 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.50-5.99 5.50-5.99 6.50-6.49	<3.0 747	3.0- 3.9 1163 1179	4.0- 4.9 133 1068 363 90 	5.0- 5.9 50 16 100 94 8	0) OF H K PERIC 6.0- 6.9 17 9 1	7.0- 7.9 2 11 4 	ND PE (DS) 8.0- 8.9	9.0- 9.9 i 1	10.0- 10.9	11.0- LONGE.	R 2112 2283 471 185 8 2 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3 0- 3.9 1163 1179 2342 CST HS(4.0- 4.9 1333 1068 363 363 90	5.0-5.9 50.16 100 94 8 268 2.8	6.0-6.9 17 9 1 2 2 29 MEAN T	7,0- 7,9 2 11 4	ND PE	9.0- 9.9 i 1	10.0- 10.9 i i OF CAS	11.0- LONGE	R 2112 2287 185 8 2 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1163 1179 	4.9 4.9 1333 1363 90	PEAN 5.0- 5.9 50 16 100 94 8	0) OF H K PERIC 6.0- 6.9 17 9 1 . 2	7 0- 7 9 2 11 4 	ND PE	9.0- 9.9 i i i	10.0- 10.9 i i OF CAS	11.0- LONGE	2112 22831 1855 8 2 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3 0- 3.9 1163 1179 2342 CST HS(133 1068 363 363 363 90 1654 M)=	5.0-5.9 50.16 100 94 8 268 2.8	6.0-6.9 17 9 1 2 2 29 MEAN T	7 0- 7 9 2 11 4 	ND PE	9.0- 9.9 i 1	10.0- 10.9 i i OF CAS	11.0- LONGE 	2112 2283 471 185 8 2 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.99 6.00-5.49 6.50-6.49 7.50-4 TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0-3.9 1163 1179 2342 SST HS(133 1068 363 363 363 90 1654 M)=	E(X100) PEAJ 5.0- 5.9 50 100 94 8 268 2.8 95N 9 E(X100) PEAJ 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 17 9 1 . 2	7.0- 7.9 2 11 4	ND PE (DS) 8.0- 8.9 1 1 3.4 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9 i i i	10.0- 10.9 i i OF CAS	11.0- LONGE	R 2112 2283 471 185 2 0 0 0 0 0 0 4740
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1163 1179 2342 EST HS (133 1068 363 363 90 	E(X100) PEAJ 5.0- 5.9 50 100 94 8 268 2.8 2.8 2.8 PEAJ 5.0- 5.9 45 189	0) OF E K PERIO 6.0- 6.9 17 9 1	7.0- 7.9 2.11 4 17 17 19 (SEC)=	ND PE (DS) 8.0- 8.9 1 3.4 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9 i i i	10.0- 10.9 i i OF CAS	11.0- LONGE	R 2112 2283 471 185 8 8 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0-3.9 1163 1179 2342 SST HS(4.0- 4.9 1333 1363 90 1654 MM)= 4.0- 4.09 11603	E(X100) PEAI 5.0- 5.9 100 100 94 8 268 2.8 2.8 2.8 5.0- 189 456 189 456	0) OF H K PERIO 6.0- 6.9 17 9 1 . 2	7.0- 7.9 2 11 4	ND PE (DS) 8.0- 8.9 1 1 3.4 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 i i OF CAS	11.0- LONGE	R 2112 2283 185 8 8 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.499 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.499 6.50-6.499 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0-3.9 1163 1179 2342 SST HS(133 1068 363 363 90 	E(X100) PEAI 5.0- 5.9 50 160 100 94 8 268 2.8 95N 9 6(X100) PEAI 5.0- 5.9 456	0) OF H K PERIO 6.0- 6.9 17 9 1 . 2 29 MEAN T 91.13W 0) OF H C PERIO 6.0- 6.9	7 0- 7 9 2 11 4 2 11 4 3 2 1 7 P(SEC)=	ND PE (DS) 8.0- 8.9 1 1 3.4 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 i i OF CAS	11.0- LONGE LONGE 	R 2112 2283 185 8 8 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 6.50-6.49 7.50-6.49	<pre></pre>	3.0-3.9 1163 1179 2342 SST HS(133 1068 363 363 90 	E(X100) PEAI 5.0- 5.9 100 100 94 8 268 2.8 2.8 2.8 5.0- 189 456 189 456	0) OF H 6.0- 6.0- 17 9 1 . 2 29 MEAN T 6.0- 6.0- 13 9 13 16 45	7 0- 7 9 2 11 4 2 11 4 3 2 1 1 7 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1	ND PE (DS) 8.0- 8.9 1 3.4 AZIMU: 1 3.4 AZIMU: 1 3.4 AZIMU: 1 3.4	9.0- 9.9	10.0- 10.9 i i OF CAS	11.0- LONGE	R 2112 2283 471 185 8 8 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0-3.9 1163 1179 2342 SST HS(133 1068 363 363 90 	E(X100) PEAI 5.0- 5.9 100 100 94 8 268 2.8 2.8 2.8 5.0- 189 456 189 456	0) OF H 6.0- 6.0- 17 9 1 . 2 29 MEAN T 6.0- 6.0- 13 9 13 16 45	7 0- 7 9 2 11 4 2 11 4 3 2 1 7 P(SEC)=	ND PE (DS) 8.0- 8.9 1 1 3.4 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 i i OF CAS	11.0- LONGE LONGE 	R 2112 2283 471 185 8 8 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.99 4.50-4.99 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 3.50-3.49 6.00-6.49 4.50-4.99 3.50-3.99 4.00-4.99 3.50-3.49 6.00-6.49	<pre></pre>	3.0-3.9 1163 1179 2342 SST HS(133 1068 363 363 90 	E(X100) PEAI 5.0- 5.9 100 100 94 8 268 2.8 2.8 2.8 5.0- 189 456 189 456	0) OF H 6.0- 6.0- 17 9 1 . 2 29 MEAN T 6.0- 6.0- 13 9 13 16 45	7 0- 7 9 2 11 4 2 11 4 3 2 1 1 7 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1	ND PE (DS) 8.0- 8.9 1 3.4 AZIMU: 1 3.4 AZIMU: 1 3.4 AZIMU: 1 3.4	9.0- 9.9	10.0- 10.9 i i OF CAS	11.0- LONGE LONGE 	R 2112 2283 185 8 8 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.499 4.00-4.499 5.50-5.49 5.50-6.49 7.00+4.99 1.00-4.99 1.50-6.49 7.00+4.99 1.50-1.49	<pre></pre>	3.0-3.9 1163 1179 2342 SST HS(DN S19 17 OCCU 3.0-3.9 1248 966	4.0- 4.9 133 1068 363 90 1654 M)= 4.0- 121 1603 11503 1150	E(X100) PEAI 5.0- 5.9 100 100 94 8 268 2.8 2.8 2.8 5.0- 189 456 189 456	0) OF E K PERIO 6.0- 6.9 17 9 1 29 MEAN T 91.13W H (C PERIO 6.9 13 16 45	7.0- 7.9 2 11 4 4 	ND PE (DS) 8.0- 8.9 1 1 3.4 AZIMU: ND PE 8.9 1 1 1	9.0-9.9 . i 1	10.0- 10.9 i OF CAS	11.0- LONGE LONGE 	R 2112 2283 471 185 8 20 00 00 00 4740. TOTAL
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.249 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.49 6.50-6.49 7.00TAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49	<pre></pre>	3.0-3.9 1163 1179 2342 SST HS(133 1068 363 363 90 	E(X100) PEAI 5.0- 5.9 100 100 94 8 268 2.8 2.8 2.8 5.0- 189 456 189 456	0) OF H 6.0- 6.0- 17 9 1 . 2 29 MEAN T 6.0- 6.0- 13 9 13 16 45	7.0- 7.9 2 11 4 4 	ND PE (DS) 8.0- 8.9 i i 3.4 AZIMU 13.4 AZIMU 15. 10. 10. 11. 11.	9.0- 9.9	10.0- 10.9 i i OF CAS	11.0- LONGE LONGE 	R 2112 2283 185 8 8 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

	STATIO PERCE	ON SI	9 46 URRENC	.95N E(X100	91.13W 00) OF E	EIGHT	AZIMI AND PI	TH (DEC	GREES) :	270.0 TION	
HEIGHT (METRES)					K PERIO	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	1142	1765 1072	159 1675 1394	60 14	11 20	. 5 1 4	i	i	1		3143
1 100+1 40	:	:	1394 98	14 34 478	2 1	14	i	•	i	:	2793 1433 52375 2759 12000000
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99		:	:	233 17	58			i	î	:	236 75
3.50-3.99 4.00-4.49	:	:	:	:	18	1 2	:	:	•	:	19
4.50-4.99 5.00-5.49	:	•	:	:	:		:	:	:	:	20
5.50-5.99 6.00-6.49	:	:	:	:	:	:		:		:	Ö
6.50-6.99 7.00+ TOTAL	1142	2027	3326				:				ŏ
MEAN HS(M) = 0.7		2837 EST HS		836 4.1	111 MEAN T	26 P(SEC):	■ 3.7	Ž NO	3 OF CAS	Бес - 1	7757.
			,	7.4	t man 1	I (BLC)	- 3.7	NO.	OF CAS) 	//3/.
	STATIC	N S19	46	.95N	91.13W		AZIMU	TH (DEG	REES) =	292.5	
HEIGHT (METRES)	PERCEN	ii ucci	IRRENCI		O) OF H K PERIO			RIOD E	Y DIREC	TION	mom
40-00-(12112b)	<3.0	3.0-	4.0-	5.0-	6.0-	7.0-	8.0-	9.0-	10.0-	11 0-	TOTAL
0.00.0.40		3.9	4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGER	
0.00-0.49 0.50-0.99 1.00-1.49	1049	2077 1159	105 2635 2569	43 19 36	14 16	17	À	i			3292 3847
1.50-1.49 1.50-2.49 2.50-2.49 2.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99	•		124	1202 671	i		Ż	÷	•	:	2610 1326
2.50-2.99 3.00-3.49	:	:	:	íé	117 28	ż	:	i	:	i	134
3.50-3.99 4.00-4.49	:			:		2 1	:	÷	:	:	1326 672 134 31 30 00 00
5.00-5.49 5.50-5.49	:	:	•	•	:	:		:	•		õ
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+	•	:	:		÷		:	:	•	:	0
7.00+ TOTAL	1049	3236	5433	1987	178	27	ż	Ż	Ò	i	ŏ
MEAN $HS(M) = 0.9$	LARGE	ST HS(M)=	3.9	MEAN T	P(SEC)=			OF CAS	_	150.
	STATIO	N 610		OEN (01 104						
	STATIO PERCEN	N S19 T OCCU	RRENCE	95N (X100	91.13W 0) OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES) = Y DIREC	315.0 TION	
HEIGHT (METRES)	PERCEN	T OCCU		PEA	K PERIO	CSECON	IDS)		REES) = Y DIREC	315.0 TION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	N S19 T OCCU	46. RRENCÉ 4.0- 4.9			(SECON		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
0.00-0.49 0.50-0.99	<3.0 938	3.0- 3.9 1627	4.0- 4.9	PEAN 5.0- 5.9 66	6.0- 6.9 18	7.0- 7.9 4	8.0- 8.9	9.0-	10.0- 10.9	11.0-	
0.00-0.49 0.50-0.99	<3.0 938	3.0- 3.9 1627	4.0- 4.9 162 2282 2294	PEAN 5.0- 5.9 66 56 9	6.0- 6.9 18 40	7.0- 7.9 7.9 37	IDS) 8.0-	9.0- 9.9	10.0- 10.9	11.0-	2815 3553 2323
0.00-0.49 0.50-0.99	<3.0 938	3.0- 3.9 1627	4.0- 4.9 162 2282 2294	PEAN 5.0- 5.9 66 56	6.0- 6.9 18 40 7	7.0- 7.9 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9 :	11.0- LONGER : :	2815 3553 2323 1160 539
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49	<3.0 938	3.0- 3.9 1627	4.0- 4.9 162 2282 2294	5.0- 5.9 66 56 9 1024 536	6.0- 6.9 18 40 7	7.0- 7.9 7.9 37	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	2815 3553 2323 1160
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49	<3.0 938	3.0- 3.9 1627 1136	4.0- 4.9 162 2282 2294 133	PEAN 5.0- 5.9 66 56 9 1024 536 31	6.0- 6.9 18 40 7 3 43	7.0- 7.9 7.9 37 9 1	8.0- 8.9	9.0- 9.9	10.0- 10.9 :	11.0- LONGER : :	2815 35533 23523 11609 76 10 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.500-4.49 4.500-4.99 5.50-5.99	<3.0 938	3.0- 3.9 1627 1136	4.0- 4.9 162 2282 2294	PEAN 5.0- 5.9 66 56 9 1024 536 31	6.0- 6.9 18 40 7 3 43	7.0- 7.9 7.9 37 9 1	8.0- 8.9	9.0- 9.9	10.0- 10.9 :	11.0- LONGER : :	2815 32553 23553 23160 539 102 000
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 2.50-2.3.49 3.50-4.49 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.99	<3.0 938	3 0- 3 9 1627 1136	4.0- 4.9 162 2282 2294 133	PEAN 5.0- 5.9 66 56 9 1024 536 	6.0- 6.9 18 40 7 3 43 10	7.0- 7.9 37 9 1	8.0- 8.9 2	9.0- 9.9	10.0- 10.9	11.0- LONGER	2815 35533 23523 11609 76 10 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre>3.0 938 938 938</pre>	3.0- 3.9 1627 1136	4.0- 4.9 162 2282 2282 133 	PEAN 5.0- 5.9 66 56 9 1024 536 31	6.0- 6.9 18 40 7 3 43 10 1 1	7.0- 7.9- 7.9- 37- 9- 1- 1- 	8.0- 8.9 2 2	9.0- 9.9	10.0- 10.9	11.0- LONGER	281533 255233 211609 5760 100000000000000000000000000000000000
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 2.50-2.3.49 3.50-4.49 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.99	<pre>3.0 938 938 938</pre>	3 0- 3 9 1627 1136	4.0- 4.9 162 2282 2282 133 	PEAN 5.0- 5.9 66 56 9 1024 536 31	6.0- 6.9 18 40 7 3 43 10	7.0- 7.9- 7.9- 37- 9- 1- 1- 	8.0- 8.9 2 2	9.0- 9.9	10.0- 10.9	11.0- LONGER	28153 285523 235323 11639 1020 0000
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre>938 938 938 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</pre>	3.0- 3.9 1627 1136 2763 ST HS(I	4.0- 4.9 162 2282 2133 4871 41)=	PEAI 5.0- 5.9 66 56 1024 536 31 1722 3.6	6.0-6.9 18 40 7 3 43 10 1 122 MEAN TE	7.0- 7.9- 7.9- 37- 91- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1	8.0- 8.9 2	9.0- 9.9	10.0- 10.9 : i i : :	11.0- LONGER : : : : : : : : : :	28153 3553 232323 11539 760 000 000
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.49 3.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<pre>938 938 938 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1</pre>	3.0- 3.9 1627 1136 2763 ST HS(I	4.0- 4.9 162 2282 2133 4871 41)=	PEAI 5.0- 5.9 66 56 1024 536 31 1722 3.6	6.0-6.9 18 40 7 3 10 1 1 1 1 122 MEAN TE	7;0- 7;9- 37,9- 1:- 1:- 1:- 52 P(SEC)=	8.0- 8.9 2 2	9.0- 9.9	10.0- 10.9	11.0- LONGER : : : : : : : : : :	28153 35523 11600 5376 102 0000 0000 0000
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	938	3.0- 3.9 1627 1136 2763 ST HS (I	4.0- 4.9 162 2282 2294 133 	PEAI 5.0- 5.9 66 56 91024 534 31 1722 3.6	6.0-6.9 18 40 7 3 43 10 1 1 1 1 1 2 2 MEAN TE	7,0- 7,9 37,9 1 1 1 1 2 2 2(SEC)=	8.0- 8.9 2	9.0- 9.9	10.0- 10.9 i i i	11.0- LONGER 	28153 3553 232323 11539 760 000 000
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 4.00-4.499 5.50-5.99 6.50-6.99 TOTAL MEAN HS(M) = 0.9	<pre></pre>	3.0- 3.9 1627 1136 2763 ST HS (1	4.0- 4.9 162 2282 2133 4871 41)=	PEAI 5.0- 5.9 66 56 1024 536 31 1722 3.6	6.0-6.9 18 40 7 3 43 10 1 1 1 122 MEAN TE	7.0- 7.9- 37- 91- 1- 1- 1- 1- 2- 2-(SEC)=	8.0- 8.9 2 2	9.0- 9.9	10.0- 10.9 : i i : : 2 OF CASH	11.0- LONGER 	28153 35523 21160 5376 102 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1627 1136 2763 ST HS (I	4.0- 4.9 162 22894 133 4871 4)= 46 4871 419= 471 479 173	PEAI 5.0- 5.9 66 56 91024 536 31 1722 3.6 95N 96 (X1000 PEAK 5.0- 5.9 67	6.0-6.9 18 40 7 3 43 10 1 1 1 122 MEAN TH	7.0- 7.9 4 37 9 1	8.0- 8.9 2 2 3.9 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 : i i : : 2 OF CASI	11.0- LONGER i	2815 3553 2323 2323 76 10 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 6.50-6.99 7.00-6.49 TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1627 1136 2763 ST HS (I	4.0- 4.9 162 2282 2294 133 4871 4)= 46.0- 4.9 173	PEAI 5.0- 5.9 66 56 910246 536 31 1722 3.6 95N 90 (X1000 PEAK 5.0- 5.9 67 633 496	6.0-6.9 18 40 7 3 43 10 1 1 1 122 MEAN TH 11.13W 11.13W 12.00-6.9 40 412	7.0- 7.9 7.9 37 9 1 52 2(SEC)=	8.0- 8.9 2 2 3.9 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9 4 1	10.0- 10.9 i i i 2 OF CASI	11.0- LONGER i	2815 3553 2323 2323 76 10 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1627 1136 2763 ST HS (I	4.0- 4.9 162 2282 2133 4871 4871 41)= 46. 4.0- 4.9 173 1749 1734 184	PEAI 5.0- 5.9 66 56 1024 536 31 1722 3.6 95N 9 (X1000 PEAK 5.0- 67 630	6.0-6.9 18 40 7 33 10 1 1 1 122 MEAN TE 11.13W HE 12.13W HE 12.13W HE 12.13W HE 13.13W HE 13.13W HE 13.13W HE 14.13W HE 15.13W HE 16.0-6.9	7.0- 7.9 37 91 1 1 2 (SEC)= 38 8	8.0- 8.9 2 2 3.9 AZIMUT ND PER DS) 8.9 4222	9.0- 9.9	10.0- 10.9 : i i :	11.0- LONGER i i i i LONGER i	2815 3553 2323 1160 539 102 00 00 00 00 00 809.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49	<pre></pre>	3.0- 3.9 1627 1136 2763 ST HS (I	4.0- 4.9 162 2282 133 4871 491 46.2 473 46.2 473 473 473 473 473 473 473 473	PEAI 5.0- 5.9 66 56 1024 536 31 1722 3.6 95N 99 (X1000 PEAK 5.9 67 496 4944	6.0-6.9 18 40 7 3 43 10 1 1 12 MEAN TE 11.13W FERIOD 6.0-6.9 40 112 13	7.0- 7.9 37 91 1 1 2 (SEC)= 38 8	8.0- 8.9 2 2 3.9 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 i i i 2 OF CASH **DIRECT	11.0- LONGER i i i i i i LONGER i	2815 33532 212323 21250 5376 102 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 4.50-5.499 6.50-6.99 7.00-6.49 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-3.99 4.50-3.99 4.50-3.99 4.50-4.99 5.50-5.49	<pre></pre>	3.0- 3.9 1627 1136 2763 ST HS (I	4.0- 4.9 162 22894 133 4871 491= 4.0- 4.9 17449 1134	PEAI 5.0- 5.9 66 56 1024 536 31 1722 3.6 95N 99 (X1000 PEAK 5.9 67 496 4944	6.0-6.9 18 40 7 3 43 10 1 1 12 MEAN TH 6.9-6.9 40 64 12 13 40 6 6	7.0- 7.9 37 91 1 1 2 (SEC)= 38 8	DS) 8.0- 8.9 2 2 3.9 AZIMUT ND PER DS) 8.0- 8.9 42221	9.0- 9.9	10.0- 10.9 i i 2 OF CASI	11.0- LONGER i	28153 35323 11609 1020000000000000000000000000000000000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 4.50-5.499 6.50-6.99 7.00-6.49 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-3.99 4.50-3.99 4.50-3.99 4.50-4.99 5.50-5.49	<pre></pre>	3.0- 3.9 1627 1136 2763 ST HS (I	4.0- 4.9 162 22894 133 4871 491= 4.0- 4.9 17449 1134	PEAI 5.0- 5.9 66 56 1024 536 31 1722 3.6 95N 99 (X1000 PEAK 5.9 67 496 4944	6.0-6.9 18 40 7 3 43 10 11 11 122 MEAN TH 11.13W 11.13W 12.13W 12.13W 12.13W 13.13W 14.13W 15.13W 16.0-6.9 16.0-6.9 17.13W 18.13	7.0- 7.9 37 91 1 1 2 (SEC)= 38 8	8.0- 8.9 2 2 3.9 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9	10.0-10.9 i i i i c c d OF CASI	11.0- LONGER i	2815323231509
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00-6.49 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49	<pre>938 3.0 938 4. 4. 4. 5. 5. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6.</pre>	3.0-3.9 1627 1136 2763 ST HS(I	4.0- 4.9 162 22894 133 4871 491= 4.0- 4.9 17449 1134	PEAI 5.0- 5.9 66 56 1024 536 31 1722 3.6 95N 99 (X1000 PEAK 5.9 67 496 4944	6.0-6.9 18 40 7 33 10 1 1 1 122 MEAN TH 11.13W 12.13W 12.13W 13.10 14.13W 14.13W 15.13W 16.0-6.9 16.0-6.9	7.0- 7.9 4 37 9 1 52 P(SEC)=	DS) 8.0- 8.9 2 2 3.9 AZIMUT ND PEF DS) 8.0- 2 1	9.0- 9.9	10.0- 10.9 i i i	11.0- LONGER i	28153 35323 211609 200000000000000000000000000000000000
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.499 4.50-5.499 6.50-6.99 7.00+1.49 1.50-1.40 MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.00-1.49 1.00-1.49 1.00-2.499 1.00-2.499 1.00-2.499 1.00-3.499 1.00-4.499 1.00-4.499 1.00-4.499 1.00-4.499 1.00-4.499 1.00-4.499 1.00-4.499 1.00-4.499 1.00-4.499 1.00-4.499 1.00-4.499 1.00-6.99	<pre>938 3.0 938 4. 4. 4. 5. 5. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6. 6.</pre>	3.0-3.9 1627 1136 2763 ST HS(I	4.0-9 162 22894 133 4871 4871 419 473 484 4871 4871 4871 4871 4871 4871 4871	PEAI 5.0- 5.9 66 56 1024 536 31 1722 3.6 95N 99 (X1000 PEAK 5.0- 950 496 244 10 930	6.0-6.9 18 40 7 33 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.0- 7.9 37 91 1 52 P(SEC)=	8.0- 8.9 2 2 3.9 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9 4 1	10.0-10.9 i i i i 2 OF CASI	11.0- LONGER i	28153 35523 211609 5376 102 000 000 000 809.

TOTAL CASES= 93504.

MEAN HS(M)= 0.7 LARGEST HS(M)= 7.9 MEAN TP(SEC)= 3.7



MEAN HS(METERS) BY MONTH AND YEAR WIS STATION \$19 (46.95N 91.13W)

	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR													MEAN
1956 1958 1958 1958 1961 1963 19665 19665 1968 1977 1977 1977 1977 1977 1988 1	010101111111101011001100011000110	001000010100101100000010000000000000000	9868898997489888996922259888009299	98870776768786986667766656767786	876766567577766864555654454566555	000000000000000000000000000000000000000	000000000000000000000000000000000000000	54944944999999999999999999999999999999	6677656556655574555645766656564	96887676789978768677577797778768	11111000010000000010000000010010	190007111729008987898809997900198	8777776777787778766677777666667777776
MEAN	0.9	0.9	0.9	0.7	0.6	0.5	0.4	0.4	0.6	0.7	0.9	0.9	
			LAR	GEST	HS (ME	TERS)	BY M	ЮНТН	AND Y	EAR			
			WI	S STA	TION	S19		. 95N	91.1	3 W)			
	JAN	FEB	MAR	APR	MAY	MONT.	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR													
YEAR 19567 19567 19569 19661 19662 19664 19665 19667 19669 19774 19778 19778 19881 19887 19887	663951955900203474280557782754845	22223222222222222222222222222222222222	3419924322522239391254522323732 3419324322522239391254522323732 3	92442652021485937641101079542662 ST	2223221121212321221111122211111112121 A	211221112111111211111122111122122111 S	12111211111121211111211111101111111 R	25764162712608511951122649156324 A	22222121222211211112122122121211 III	900000009191258896505950045419425 9	434373089694483786090102212876484	3324NNN984NN38NNNNNNNNNNNNNNNNNNNNNNNNNNNNN	
MEAN S	IGNIF	ICANT									METER	S)	0.7
MEAN P					<u>.</u>					,	SECON		3.7
MOST F	REQUE	NT 22	. 5 DE	GREE	(CENT	ER) D	IRECT	ION B	AND	(DEGRE	ES)	292.5
STANDA	RD DE	VIATI	ON OF	WAVE	HS .						METER		0.5
STANDA			ON OF	WAVE	TP						SECON		1.3
LARGES			 ED 137	 Tu • •							METER:		7.9
WAVE T													11.1 59.0
DATE O											- auru	,	85030421
						, _ 34							

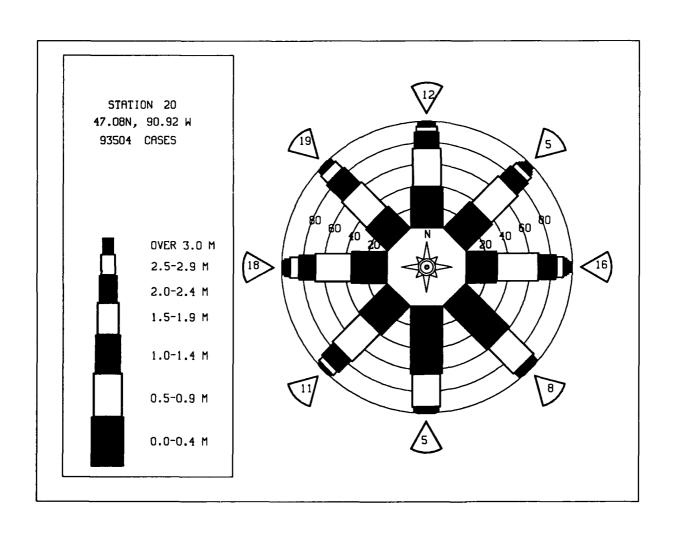
HEIGHT (METRES)	STATIO PERCE	ON S2 NT OCC	0 URRENC		90.92W 00) OF 1			ITH (DEC ERIOD I	GREES) BY DIRE	= 0.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0-	- 6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49	961 : :	1384 702	331 1558 809 71 1	54 213 98 173 154	19 83 84 37	6 41 32 37 22	3 14 5 5	i 6		·	2755 2600
2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:	:	10 :	9 9 3	- <u>9</u> :	13 5 1	ē 3	4 4 1	3 2	10389 1991 1751 10000
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	1 :	1 3 1	3 2 1 1	5 1 1
4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+	:	:	:	:	:	:	:	:	:		Ŏ 0 0
TOTAL	961	2086	277Ö	702	244	147	46	25	13	ż	Ō
MEAN HS(M) = 0.7	LARGI	EST HS	(M)=	5.2	MEAN I	'P(SEC)	= 3.9	NO.	OF CAS	SES= 6	564.
HEIGHT (METRES)	STATIO	N S20 TOCCI	O 47 JRRENC	E(X100	90.92W 00) OF H		AND PE	TH(DEG RIOD B	REES) =	22.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99	436 ·	739 339	148 780	31 130	11 31 41	2 6			:		1367 1286
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	:	176 4	143 77 37	53 23 22 5	25 326 24 18 17 12	2 3 2 12 7	1 2 9 12 2 3	:	:	1286 388 175 967 348 114 0 110 0
3.00-3.49 3.50-3.99	:	:	:	2	22 5	18 17 11		12 2 3	i 3 3	i	67 34 18
4.50-4.99 5.00-5.49	:	:	:	:	:	2 :	4 1	4 :	2	i	11
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:			:	•	:	i	i ·	1
TOTAL		1078	1108	42Ô	186	141	3 i	33	1 i	3	ŏ
MEAN HS(M) = 0.8	LINOL	ST HS(11)	6.0	MEAN T	r(SEC)-	4.1	NO.	OF CAS	ES= 37	238.
HEIGHT (METRES)	STATIO PERCEN		47 RRENCE	PEA	90.92W 0) OF H K PERIO			TH(DEG	REES) = Y DIREC	45.0 TION	TOTAL
	STATIO PERCEN	N S20 T OCCU 3.0- 3.9	4.0- 4.9					TH(DEG RIOD B 9.0- 9.9		45.0 TION	TOTAL
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00-4.			4.0-	PEA	K PERIO	D(SECON	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL 1012 1012 376 152 40 277 113 113 55 44 32 1
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.499 4.50-4.499 5.50-5.49 5.50-5.949 6.50-6.99	<3.0 340	3.0- 3.9 495 212 	4.0-9 146 6664 1348 	PEAJ 5.0- 5.9 19 93 1911 75 9	6.9 6.9 10 19 36 50 21 19 1	7.0- 7.0- 7.9 2.7 14.25 17.11 13.5 	NDS) 8.0-9 . i138825 1	9.0-9 9.9 	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.199 1.50-1.99 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<3.0 340 340 LARGES	3.0- 3.9 495 212 707	4.0-9 4.9 146 6634 138 	PEAI 5.0- 5.9 19 193 197 6	6.0-6.9 109136500 211191	7.0- 7.9- 27 14 25 17 11 13 5 94 2(SEC)=	NDS) 8.0- 8.9 . 1133 8822 5 1 29 4.2	9.0- 9.9 21 54 82 22	10.0- 10.9	11.0- LONGER	10122 9955 3769 1520 427 1135 5432 1
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 340 340 LARGES	3.0- 3.9 495 212 707	4.0-9 4.9 146 6634 138 	PEAI 5.0- 5.9 19 193 197 6	6.0-6.9 109136 500 21119 11 11 11 156 MEAN TH	7.0- 7.9 27 14 25 17 11 13 5	NDS) 8.0- 8.9 . 1133 8822 5 1 29 4.2	9.0- 9.9 21 54 82 22	10.0- 10.9	11.0- LONGER	10122 9956 31592 407 211 135 445.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 4.50-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 340 340 LARGES STATION PERCENT <3.0 377	3.0- 3.9 495 212 707 ST HS(I	4 .0-9 146 664 138 952 M)= 47. 27. 40-9 161 1393 21	PEAI 5.0- 5.9 1931 759 387 7.9 08N 00 (X1000 5.0-9 180 132598 2 830	6.0-6.9 10 36 50 21 19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 (SECON 7 (OF) 7 (OF) 7 (OF) 1 (OF)	NDS) 8.0- 8.9 . 113388255 1 29 4.2 AZIMUT ND PER	9.0-99.9	10.0- 10.9 i i i i j 2 3 1 10 OF CASS	11.0- LONGER	10122 9956 31592 407 211 135 445.

HEIGHT (METRES)	STATIC PERCEI	NT OCC	0 47 URRENC			HEIGHT A		TH(DEG RIOD B	REES) : Y DIREC	90.0 CTION	TOTAL
,	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49	851	1487 959	351 2825 948	53 182	17	•					2760
0.50-0.99 1.00-1.49 1.50-1.49	:	939	948	53 182 844 525 148 3	20 54 165 89 143	13 13 21 65 68 133 58	ė	å	:	:	3999 1859 756
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.99 4.50-4.49	:	:	•	148	189 143	65 68	2 37 19 32 38 13	3 2 3	· •	:	307 226
3.00-3.49	:	:	:	•	12	123	19 32		2 4 2	:	168
	:	:	:	:	:	-6	38	3 1 18	i	:	45
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	·	-	25 6	ż	:	25
6.00-6.49	:	:	:	:	:	:	:	1	3	:	16855259400
6.50-6.99 7.00+ TOTAL	85i	2446	4164	1755	500	378	114	6Ż	15	Ö	ŏ
MEAN HS(M) = 0.9		EST HS		6.3		P(SEC)	-		OF CAS	-	9637.
	STATIO			.08N	90 . 92W		AZIMU	TH (DEG	REES) =	=112.5	
	PERCEI	NT OCC	ÜRRENC	E(X100	0) OF H	EIGHT A	AND PE	RĪÒD B	Y DIŔEC	CTION	
HEIGHT (METRES)		a -	, -			D (SECO)		0.0	10.0	11 ^	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	LONGE	R
0.00-0.49	960	1438	345	.58	10	ż		1			2812
0.50-0.99 1.00-1.49	:	925	345 1379 268	101 219	32	16	:	į	:	•	536 536
2:00-2:49	:		8	103 18	18 32 27 11 12	16 12 22 3	1 3 1 2	2 1	:	:	45
3.00-3.49	:	:	:	:	12	ž	2	2 ·	i	:	5
0.50-0.99 1.50-1.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49	:		:	:	:	•	:	:	:	•	28120 24336 51375 1575 10000000000000000000000000000000
5.00-5.49	:			:	:	:	:	:	:	:	ŏ
6.00-6.49	:		:	:	:	:	:	:	:	:	Ŏ
7.00+				40ô		66	7	7	i	Ò	ŏ
TOTAL MEAN HS(M) = 0.6	960	2363 EST HS	2000	499 3.6	110 MEAN T	58 [P(SEC)=		-	OF CAS	•	5626.
HEIGHT (METRES)	STATIO PERCEI	NT OCĆI	URRENC	E(X100 PEA	K PERIC	HEIGHT A	and Pe (DS)	RIOD B		CTION	TOTAL
		ON S20 VT OCCI 3.0- 3.9	0 47 URRENCI 4.0- 4.9	E(X100	0) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	CTION	R
0.00-0.40	PERCEI	NT OCĆI	4.0- 4.9 372 611	E(X100 PEA) 5.0- 5.9	0) OF H K PERIC 6.0- 6.9	7 .0- 7 .9	AND PE VDS) 8.0-	RIOD B 9.0-	Y DIREC	11.0-	R 2507
0.00-0.40	PERCEI	3.0- 3.9 1275	4.0- 4.9 372 611 105	E(X100 PEA) 5.0- 5.9	0) OF E K PERIC 6.0- 6.9 13 19	7 0- 7 0- 7 9 1 1	AND PE VDS) 8.0-	9.0- 9.9	Y DIREC	11.0-	R 2507
0.00-0.40	PERCEI	3.0- 3.9 1275	4.0- 4.9 372 611	PEAN 5.0- 5.9 60 91 133	0) OF H K PERIC 6.0- 6.9	7 .0- 7 .9	AND PE #DS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	R 2507
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99	PERCEI	3.0- 3.9 1275	4.0- 4.9 372 611 105 8	PEAN 5.0- 5.9 60 91 133	0) OF E K PERIC 6.0- 6.9 13 19 12 6	7 0- 7 0- 7 9 1 1	NDS) 8.0- 8.9 :	9.0- 9.9	Y DIREC	11.0-	2607 1481 257 45 9 6 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.50-4.49	PERCEI	3.0- 3.9 1275	4.0- 4.9 372 611 105 8	PEAN 5.0- 5.9 60 91 133	0) OF H K PERIC 6.0- 6.9 13 19 12 6 6	7 0- 7 0- 7 9 1 1	NDS) 8.0- 8.9 :	9.0- 9.9	Y DIREC	11.0- LONGE	2607 1481 257 45 9 6 0
0.00-0.49 0.50-0.99 1.00-1.89 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.00-5.49	PERCEI	3.0- 3.9 1275	4.0- 4.9 372 611 105 8	PEAN 5.0- 5.9 60 91 133	0) OF H K PERIC 6.0- 6.9 13 19 12 6 6	7.0- 7.9 1 4 7 6 2 4	NDS) 8.0- 8.9 :	9.0- 9.9	Y DIREC	11.0-	2607 1481 257 45 9 6 0
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 3.50-4.49 4.50-4.49 5.50-5.99	PERCEI	3.0- 3.9 1275 756	4.0- 4.9 372 611 105 8	E(X100) PEAI 5.0- 5.9 60 91 133 24	0) OF E K PERIC 6.0- 6.9 13 19 12 6 6 1	7 .0- 7 .9 1 4 7 .6 2 4	NDS) 8.0- 8.9 :	9.0- 9.9	Y DIREC	11.0- LONGE	2607 1481 257 45 9 6 0
0.00-0.49 0.50-0.99 1.00-1.89 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.00-5.49	PERCEI	3.0- 3.9 1275 756	4.0- 4.9 372 611 105 8 1	E(X100) PEAI 5.0- 5.9 60 91 133 24	0) OF E K PERIC 6.0- 6.9 13 19 12 6 1	7 .0- 7 .9 1 4 7 .6 2 4	NDS) 8.0- 8.9 :	9.0- 9.9	Y DIREC	11.0- LONGE	R 2507
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-2.99 3.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.99	<3.0 885 	3.0- 3.9 1275 756	4.0- 4.9 372 611 105 8 1	E(X100) PEAI 5.0- 5.9 60 91 133 24	0) OF E K PERIC 6.0- 6.9 13 19 12 6 6 1	7.0- 7.0- 7.9 1.4 7.6 2.4 	ND PE NDS) 8.0- 8.9 i i i	9.0- 9.9 1	10.0- 10.9	11.0- LONGE	2607 1481 257 45 9 6 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99	<pre></pre>	3.0-3.9 1275 756 2031	4.0- 4.9 372 611 105 8 1 	E(X100) PEAJ 5.0- 5.9 60 91 1333 24 308 5.2	6,0- 6,9 13 19 12 6 1 1	7.0- 7.9 1 7 6 2 4	AZIMU	9.0- 9.9 1 i NO.	10.0- 10.9	11.0- LONGE 	2507 14817 2555 499 000 110000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.5	<pre></pre>	3.0- 3.9 1275 756 2031 EST HS	4.0- 4.9 372 611 105 8 1 	E(X100) PEAJ 5.0- 5.9 60 133 24 308 5.2 08N 9 E(X1000)	0) OF E K PERIC 6.0- 6.9 13 19 12 6 1	7.0- 7.9 1 7 6 2 4	AZIMU	9.0- 9.9 1 i NO.	10.0- 10.9	11.0- LONGE	2607 1481 257 45 9 6 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5	<pre></pre>	3.0-3.9 1275 756 2031 EST HS	4.0- 4.9 372 611 105 8 1 	E(X100) PEAJ 5.0- 5.9 60 1333 24 308 5.2 E(X100) PEAJ 5.0- 5.9	0) OF E K PERIC 6.0- 6.9 13 19 12 6 1	7.0- 7.9 1 7 6 24 24 EP(SEC)= HEIGHT A	AND PE	9.0- 9.9 1	10.0- 10.9 	11.0- LONGE	R 2607 1481 257 45 96 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1275 756 2031 EST HS	URRENCI 4.0- 4.9 371 105 8 1	E(X100) PEAJ 5.0- 5.9 60 1333 24	0) OF E K PERIC 6.0- 6.9 13 19 12 6 1	7.0- 7.9 1.7.9 1.7.6 2.4 2.4 2.4 2.4 2.7 (SEC)= 1.0 (SECON 7.0- 7.9	AND PE	9.0- 9.9 1	10.0- 10.9 	11.0- LONGE	R 2607 1481 257 45 96 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES)	<pre></pre>	3.0-3.9 1275 756 2031 EST HS	4.0- 4.9 372 611 105 1 1097 (M) ≠ 1097 (M) ≠ 222 267 72	E(X100) PEAJ 5.0- 5.9 60 1333 24 308 5.2 08N 9 E(X1000) PEAJ 5.0- 5.9 27 88 5.	0) OF E K PERIC 6.0- 6.9 13 19 12 66 1 	7.0- 7.9 1.7.9 1.7.6 2.4 2.4 2.4 2.4 2.7 (SEC)= 3.0 (SECON 7.0- 7.9 1.2 1.3	AND PE	9.0- 9.9 1 i NO.	10.0- 10.9	11.0- LONGE	R 2607 1481 257 45 96 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES)	<pre></pre>	3.0-3.9 1275 756	4.0- 4.9 372 611 105 8 1	5.0-5.9 60 1333 24 308 5.2 08N 9 EXTOOL	0) OF E K PERIC 6.0- 6.9 13 19 12 6 1	7.0- 7.9 1.7.9 1.7.6 2.4 2.4 2.4 2.4 2.7 (SEC)= 1.0 (SECON 7.0- 7.9	AND PE 1 1 2 2 3 4 AZIMU DS) 8 0 - 8 9 1 1 1 1 1 1 1 1 1	9.0- 9.9 1	10.0- 10.9	11.0- LONGE	R 2607 1481 257 45 96 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 6.50-6.99 7.00+4.49	<pre></pre>	3.0- 3.9 1275 756 2031 EST HS- ON S22 IT OCCI 3.0- 3.9 930 537 	4.0- 4.9 372 611 105 1 1097 (M) ≠ 1097 (M) ≠ 222 267 72	E(X100) PEAJ 5.0- 5.9 60 1333 24 308 5.2 08N 99 E(X100) PEAJ 5.0- 5.9 27 84 58 5	0) OF E K PERIC 6.0- 6.9 13 19 12 6 1	7.0- 7.9 1.7.9 1.7.6 2.4 2.4 2.4 2.4 2.7 (SEC)= 3.0 (SECON 7.0- 7.9 1.2 1.3	AND PE 1	9.0- 9.9 1 i NO.	10.0- 10.9 	11.0- LONGE	R 2607 1481 257 45 96 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 6.50-6.99 7.00+4.49	<pre></pre>	3.0-3.9 1275 756	4.0- 4.9 372 611 105 8 1	E(X100) PEAJ 5.0- 5.9 60 1333 24 308 5.2 E(X100) PEAJ 5.0- 5.9 27 84 58 5	0) OF E K PERIC 6.0- 6.9 13 19 12 6 1	7.0- 7.9 1.7.9 1.7.6 2.4 2.4 2.4 2.4 2.7 (SEC)= 3.0 (SECON 7.0- 7.9 1.2 1.3	AND PE 1 1 2 2 3 4 AZIMU DS) 8 0 - 9 1 1 1 1 1 1 1 1 1	9.0- 9.9 1 i NO.	10.0- 10.9 	11.0- LONGE	R 2607 1481 257 45 96 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+4 MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 1275 756 2031 EST HS- ON S22 IT OCCI 3.0- 3.9 930 537 	4.0- 4.9 372 611 105 1 1097 (M) ≠ 1097 (M) ≠ 222 267 72	E(X100) PEAJ 5.0- 5.9 60 1333 24 308 5.2 08N 9 E(X1000) PEAJ 5.0- 5.9 27 84 58 5	0) OF E K PERIC 6.0- 6.9 13 19 12 6 1	7.0- 7.9 1.7.9 1.7.6 2.4 2.4 2.4 2.4 2.7 (SEC)= 3.0 (SECON 7.0- 7.9 1.2 1.3	AND PE 1 1 2 2 3 4 AZIMU DS) 8 0 - 9 1 1 1 1 1 1 1 1 1	9.0- 9.9 1	10.0- 10.9 	11.0- LONGE	R 2607 1481 257 45 96 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 2.00-2.99 3.00-3.49 4.00-4.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 2.50-3.49 2.50-3.49 2.50-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 5.00-5.49 5.00-5.49 5.00-5.49	<pre></pre>	3.0- 3.9 1275 756 2031 EST HS	4.0- 4.9 372 611 105 8 1	E(X100) PEAJ 5.0- 5.9 60 1333 24 308 5.2 E(X100) PEAJ 5.0- 9 27 84 58 5	0) OF E K PERIC 6.0- 6.9 13 19 12 66 1 57 MEAN T 90.92W 0) OF H 6.9 6.9 6.9	7.0- 7.9 1.7.9 1.7.6 2.4 2.4 2.4 2.4 2.7 (SEC)= 3.0 (SECON 7.0- 7.9 1.2 1.3	AND PE	9.0- 9.9 1 i NO.	10.0- 10.9	11.0- LONGE	R 2607 1481 257 459 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+4 MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 1275 756 2031 EST HS- ON S22 IT OCCI 3.0- 3.9 930 537 	4.0- 4.9 372 611 105 8 1	E(X100) PEAJ 5.0- 5.9 60 1333 24 308 5.2 E(X100) PEAJ 5.0- 5.9 27 84 58 5	0) OF E K PERIC 6.0- 6.9 13 19 12 66 1 57 MEAN T 90.92W H K PERIC 6.9 6.9 13 8 3	7.0- 7.9 1.7.9 1.7.6 2.4 2.4 2.4 2.4 2.7 (SEC)= 1.0 (SECON 7.0- 7.9 1.3 1.1	AND PE 1	9.0- 9.9 1 i NO.	10.0- 10.9	11.0- LONGE i i i t i t i	R 2607 1481 257 459 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

HEIGHT (METRES)	STATIC PERCER	ON S20 VT OCCU) 47 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) : Y DIREC	=180.0 CTION	TOTAL
,	<3.0	3.0~ 3.9	4.0÷ 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	629	904 566	260	52 58 33	7 12	3	1	•	i	•	1856
1 50+1 00	:		242 71 5	33 2	18	1 2	:	:	:	•	8804 1121000010000000000000000000000000000
1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.49	:	·	ĭ	:	•	i	·	•	:	:	- <u>2</u>
3.00-3.49 3.50-3.99	•	:	:	:	:	:	:	:	:	:	Ō
4.00-4.49 4.50-4.99	•	:	:	:	:	:	:		:	i	Ŏ
5 00-5 40	•	;	:	:	•	:	÷	•	:	:	Õ
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	ŏ
7.00+ TOTAL	629	1470	579	145	31	ė ė	i	Ò	i	i	ŏ
MEAN $HS(M) = 0.4$		EST HS		4.5		P(SEC)=		_	OF CAS	_	2688.
(Mark 115(11) = 0.4	Mario	JOI 110	((1)-	4.3	THE PARTY	I (BEC)	0.2		OI OIL	,	2000.
HEIGHT (METRES)	STATIC PERCEN	N S20 NT OCCU) 47 JRRENCI	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	=202.5 CTION	TOTAL
	<3.0	3.0- 3.9	4,0-	5.0-	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0-	10.0- 10.9		D
0.00-0.40	543		4.9	5.9		7.9	0.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	543 ·	1120 888	225 376	34 48 23	. 5 7	Ż 3		•	:		1927 13213 333 6 11 00 00 00 00
1.00-1.49 1.50-1.99 2.00-2.49	•	•	176 13	13	10 2	3	i	i	i	:	² 13 33
2.50-2.99	:	:	1	-5 1		:	:	:	:	:	ì
3.00-3.49 3.50-3.99	:	:	•	:	1	:	:	:	:	:	ģ
4.00-4.49 4.50-4.99	:	:	•	:	:	:		:	:	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+	:		•	:	:	:	•	:	:	:	ŏ
TOTAL	543	2008	79 i	124	25	ė	i	i	i	Ò	U
MEAN $HS(M) = 0.5$	LARGE	EST HS	(M)=	3.0	MEAN I	P(SEC)=	- 3.2	NO.	OF CAS	SES=	3283.
HEIGHT (METRES)	STATIC PERCEN	ON S20 NT OCCU) 47 JRRENCI	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	3.0-	JRRENCI	E(X100 PEA 5.0-	O) OF H K PERIC 6.0-	D(SECON	AND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	
0.00-0.49	PERCEN	3.0- 3.9	######################################	PEA - 5.0 - 5.9	0) OF H K PERIC 6.0- 6.9	7.0- 7.9	AND PE NDS)	RIOD B	Y DIREC	CTION	R
0.00-0.49 0.50-0.99 1.00-1.49	PERCE	3.0-	######################################	E(X100 PEA 5.0- 5.9 45 66 176	0) OF H K PERIC 6.0- 6.9	7.0- 7.9 2.4 7	AND PE IDS) 8.0-	9.0- 9.9	Y DIREC	11.0-	R 2185 2307 967
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9 1202	JRRENCI	E(X100 PEA 5.0- 5.9 45 66 176	0) OF H K PERIC 6.9 13 13 6	7.0- 7.9	AND PE IDS) 8.0-	9.0- 9.9 : i	Y DIREC	11.0-	R 2185 2307 967
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	PERCEN	3.0- 3.9 1202	4.0- 4.9 270 1549 778	E(X100 PEA 5.0- 5.9 45 66	0) OF H K PERIC 6.9 13 13 6	7.0- 7.9 2.4 7	AND PE IDS) 8.0-	9.0- 9.9	Y DIREC	11.0-	R 2185 2307 967 397 133 7
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49	PERCEN	3.0- 3.9 1202	4.0- 4.9 270 1549 778	PEA 5.0- 5.9 45 66 176 295 119	0) OF H K PERIC 6.0- 6.9	7.0- 7.9 2.4 7	AND PE IDS) 8.0-	9.0- 9.9 : i	Y DIREC	11.0-	2185 2307 967 397 133 7
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-2.99 4.50-4.49	PERCEN	3.0- 3.9 1202	4.0- 4.9 270 1549 778	PEA 5.0- 5.9 45 66 176 295 119	0) OF H K PERIC 6.9 13 13 6	7.0- 7.9 2.4 7	AND PE IDS) 8.0-	9.0- 9.9 : i	Y DIREC	11.0-	2185 2307 967 397 133 7
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49	PERCEN	3.0- 3.9 1202	4.0- 4.9 270 1549 778	PEA 5.0- 5.9 45 66 176 295 119	0) OF H K PERIC 6.9 13 13 6	7.0- 7.9 2.4 7	AND PE IDS) 8.0-	9.0- 9.9 : i	Y DIREC	11.0-	2185 2307 967 397 133 7
0.00-0.49 0.50-0.99 1.00-1.99 1.00-2.99 2.50-2.99 3.50-3.49 3.50-3.49 3.50-4.49 4.50-4.49 5.50-5.99 5.50-6.99	PERCEN	3.0- 3.9 1202	4.0- 4.9 270 1549 778	PEA 5.0- 5.9 45 66 176 295 119	0) OF H K PERIC 6.9 13 13 6	7.0- 7.9 2.4 7	AND PE IDS) 8.0-	9.0- 9.9 : i	Y DIREC	11.0-	2185 2307 967 397 133 7
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	PERCEN	3.0- 3.9 1202	4.0- 4.9 270 1549 778	PEA 5.0- 5.9 45 66 176 295 119	0) OF E K PERIC 6.0- 6.9 13 13 6 6 14 1 1	7.0- 7.9- 7.9- 2.47- 5	ND PE NDS) 8.0- 8.9	9.0- 9.9 i i	10.0- 10.9	11.0- LONGE:	R 2185 2307 967 397 133 7
0.00-0.49 0.50-0.199 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.50-5.499 5.50-6.499	<pre></pre>	3.0- 3.9 1202 675	4.0- 4.9 270 1549 778 90	E(X100) PEA 5.0- 5.9 45 666 1766 1295 119 6	0) OF E K PERIC 6.0- 6.9 13 13 6 6 14 1 1	7.0- 7.9- 7.9 2 4 7 5	ND PE NDS) 8.0- 8.9	9.0- 9.9 i i	10.0- 10.9	11.0- LONGE:	2185 2307 967 397 133 7
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1202 675 	4.0- 4.9 270 1549 90	E(X100 PEA' 5.0- 5.9 456 1766 2951 119 6 707 3.4	0) OF E K PERIC 6.9- 13 13 66 14 1 1 	7.0- 7.9- 7.9- 2.47- 5	ND PE 8.0- 8.9	9.0- 9.9 : i : : : : : i NO.	10.0- 10.9	11.0- LONGE:	R 2185 2307 3967 397 1337 10 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1202 675 	4.0- 4.9 270 1549 90	E(X100) PEAI 5.0- 5.9 45 66 176 295 119 6	0) OF E K PERIC 6.0- 6.9 13 13 6 6 14 1 1 	7.0- 7.9- 2.47- 5	AND PE	9.0- 9.9 : i : : : : : i NO.	10.0- 10.9	11.0- LONGE:	R 2185 2307 3967 397 1337 10 00 00
0.00-0.49 0.50-0.199 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 1202 675 	4.0- 4.9 270 1549 90	E(X100) PEAI 5.0- 5.9 45 66 176 295 119 6	0) OF E K PERIC 6.0- 6.9 13 13 6 6 14 1 1 	7.0- 7.9- 7.9- 2.47- 5	AND PE	9.0- 9.9 : i : : : : : i NO.	10.0- 10.9	11.0- LONGEI 	R 2185 2307 967 397 133 7 10 00 00 00 05619.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 1202 675 	4.0- 4.9 270 1549 90	E(X100) PEAI 5.0- 5.9 456 1766 295 119 6 707 3.4 08N 9 E(X100) PEAI 5.0- 5.9	0) OF E K PERIC 6.0- 6.9 13 13 66 14 11 54 MEAN I 90.92W 0) OF H K PERIC 6.0- 6.9	7.0- 7.9- 2.4 7.5- 5 18 PP(SEC)=	AND PE RIDS) 8.0- 8.9	9.0- 9.9 : i	10.0- 10.9 	11.0- LONGE:	R 2185 2307 967 397 133 7 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 1202 675 	JRRENCI 4.0- 4.9 270 1549 90	E(X100 PEAI 5.0- 5.9 456 1766 295 1199 6 707 3.4 08N 00 PEAI 5.0- 5.9 33 327	0) OF E K PERIC 6.0- 6.9 13 13 66 14 11 54 MEAN I 90.92W 0) OF H K PERIC 6.0- 6.9	7.0- 7.9- 2.47- 5 18. P(SEC)=	AND PE 8.0- 8.9	9.0- 9.9 : i	10.0- 10.9 	11.0- LONGE:	R 2185 2307 967 397 133 7 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 1202 675 	4.0- 4.9 270 1549 90	E(X100) PEAI 5.0- 5.9 456 1766 2959 1196 707 3.4 208N E(X100) 5.0- 5.9 332 3277 4868	0) OF E K PERIC 6.0- 6.9 13 13 66 14 11 54 MEAN I 90.92W 0) OF H K PERIC 6.0- 6.9	7.0- 7.9- 2.47- 5 18. P(SEC)=	AND PE RIDS) 8.0- 8.9	9.0- 9.9 1 1 1 NO.	10.0- 10.9 	11.0- LONGE:	R 2185 2307 967 397 133 7 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 1202 675 	JRRENCI 4.0- 4.9 270 1549 90	E(X100 PEAI 5.0- 5.9 456 1766 295 1199 6 707 3.4 08N 00 PEAI 5.0- 5.9 33 327	0) OF E K PERIC 6.0- 6.9 13 13 66 14 11 54 MEAN I 90.92W 0) OF H K PERIC 6.0- 6.9	7.0- 7.9 2.47 5 18 P(SEC)=	AND PE 8.0- 8.9	9.0- 9.9 i i NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE:	R 2185 2307 967 397 133 7 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.499 4.50-4.499 5.50-5.49 6.50-6.49 7.50+4 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.	<pre></pre>	3.0- 3.9 1202 675 	JRRENCI 4.0- 4.9 270 1549 90	E(X100) PEAI 5.0- 5.9 456 1766 2959 1196 707 3.4 208N E(X100) 5.0- 5.9 332 3277 4868	0) OF E K PERIC 6.0- 6.9 13 13 66 14 11 54 MEAN I 90.92W 0) OF H K PERIC 6.0- 6.9	7.0-77.9 2.47 7.5 2.47 7.5 2.47 7.5 2.47 7.5 2.47 7.5 2.47 7.7 2.48 2.5 2.5 2.6 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	AND PE 8.0- 8.9 0 3.7 AZIMU ND PE 11 1 1	9.0- 9.9 i i NO. TH(DEGRIOD B	10.0- 10.9	11.0- LONGE:	R 2185 2307 967 397 133 7 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.499 4.50-4.499 5.50-5.49 6.50-6.49 7.50-4.49 6.50-6.49 7.50-4.49 6.50-6.49 7.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 1202 675 	JRRENCI 4.0- 4.9 270 1549 90	E(X100) PEAI 5.0- 5.9 456 1766 2959 1196 707 3.4 208N E(X100) 5.0- 5.9 332 3277 4868	0) OF E K PERIC 6.0- 6.9 13 13 66 14 11 54 MEAN I 90.92W 0) OF H K PERIC 6.0- 6.9	7.0- 7.9- 2.47- 7.9- 2.47- 7.5- 	AND PE 8.0- 8.9	9.0- 9.9 i i NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE:	R 2185 2307 967 397 133 7 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.50-5.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 0.50-1.49 1.50-1.49 1.50-1.49 2.50-3.49 3.00-3.49 4.00-4.49 5.00-3.49 1.50-1.49 1.	<pre></pre>	3.0- 3.9 1202 675 	JRRENCI 4.0- 4.9 270 1549 90	E(X100) PEAI 5.0- 5.9 456 1766 2959 1196 707 3.4 208N E(X100) 5.0- 5.9 332 3277 4868	0) OF E K PERIC 6.0- 6.9 13 13 66 14 11 54 MEAN I 90.92W 0) OF H K PERIC 6.0- 6.9	7.0- 7.9- 2.47- 7.9- 2.47- 7.5- 	AND PE RIDS) 8.0- 8.9 0 3.7 AZIMULIDES) 8.0- 8.9 1 1 1 1	9.0- 9.9 1 1 1 NO.	10.0- 10.9 	11.0- LONGE:	R 2185 2307 967 397 133 7 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-6.499 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-3.499 4.50-4.499 2.50-3.499 4.50-4.99 2.50-3.499 4.50-4.99 2.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-6.499 3.50-6.499 3.50-6.499 3.50-6.499 3.50-6.499 3.50-6.99	<pre></pre>	3.0- 3.9 1202 675	4.0- 4.9 270 1549 1778 90	E(X100) PEAI 5.0- 5.0- 4.56 1766 1776 295 1196 707 3.4 E(X100) PEAI 5.0- 332 3227 481 1688	0) OF E K PERIC 6.0- 6.9 13 13 66 14 11 54 MEAN I 90.92W 0) OF E 6.9 11 14 27 77 62 8	7.0- 7.9 2.4 7.5 2.4 7.5 3.1 8.P(SEC)= 1.8 8.P(SEC)= 1.8 9.0 (SECON 7.0- 7.9 4.8 1.2 2.5 1.0 2.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	AND PE RIDS) 8.0- 8.9 0 3.7 AZIMULIDES) 8.0- 8.9 1 1 1 1	PRIOD B 9.0- 9.9 i i NO. TH(DEGRIOD B 9.0- 9.9 i i i i i i i i i i i i i i i i i	10.0- 10.9	11.0- LONGE 11.0- LONGE 6 6 5ES= 11.0- LONGE	R 2185 2307 967 397 133 7 10 00 00 00 05619.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.50-5.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 0.50-1.49 1.50-1.49 1.50-1.49 2.50-3.49 3.00-3.49 4.00-4.49 5.00-3.49 1.50-1.49 1.	<pre></pre>	3.0- 3.9 1202 675 	4.0- 4.9 270 1549 778 90	E(X100) PEAI 5.0- 5.9 456 1766 2959 1196 707 3.4 208N E(X100) 5.0- 5.9 332 3277 4868	0) OF E K PERIO 6.0-9 13 13 66 14 11 1 54 MEAN I 90.92W MEAN I 90.92W 11 12 80 77 62 8 20 7	7.0- 7.9- 2.47- 7.9- 2.47- 7.5- 	AND PE RDS) 8.0- 8.9	9.0- 9.9 1 1 1 NO.	10.0- 10.9 	11.0- LONGE:	R 2185 2307 967 397 133 7 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

HEIGHT (METRES)	STATI	ON S20 NT OCCI	D 47 URRENC			IEIGHT A		TH(DEG RIOD B	REES) : Y DIREC	270.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49	1071	2087 860	218 2487 1269 59 1	59 55 189 776 442	12 26 11 6	20 4 4 1	i i i	i :		:	3450 3450 1474 845 507
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:		154 35	2 <u>2</u>	:	i :	:	:	160 57 7
4.50-4.99 5.00-5.49	:	:	:	:	:	1 :	:	•	:	:	57 7 2 0 0 0 0 0 0
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	000
TOTAL	1071	2947	4034	1526	306	62	4	Ż	Ò	Ò	_
MEAN HS(M) = 0.8	LARG	est Hs	(M)=	4.1	MEAN 1	P(SEC)	= 3.9	NO.	OF CAS	SES=	9318.
HEIGHT (METRES)	STATIO	ON S20 NT OCCI	O 47 URRENC	-	O) OF E	EIGHT A	AND PE	TH(DEG RIOD B	REES) : Y DIREC	292.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49	993	2125 1033	141 2302 1410	49 68 97	12 22 14	23 4	i	i	:	:	3323 3449 1526
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	1110	713 404	5 4	3	i	:	:	:	830 460
	:	:	:	11 :	129 27 1	<u>4</u> 5	:	:	Ż	:	140 31 8
4.00-4.49 4.50-4.99 5.00-5.40	:	:	:	:	:	:	:	:	:	:	31 8 0 0 0 0
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	993	3158	3963	134Ż	263	43	ż	i	ż	Ò	ŏ
MEAN HS(M) = 0.8	LARG	EST HS	(M)=	3.8	MEAN 1	P(SEC)	- 3.8	NO.	OF CAS	SES=	9143.
UFICUT/METDES)	STATIO PERCE	ON S20 NT OCCI	D 47 URRENC	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	=315.0 TION	TOTAL
HEIGHT (METRES)	STATIO PERCEI	NT OCC	JRRENCI	E(X100) PEAI 5.0-	O) OF E K PERIC 6,0-	D(SECON	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	TOTAL
0.00-0.49	PERCE	3.0- 3.9 1678	JRRENCI 4.0- 4.9	E(X100) PEAI 5.0- 5.9 65	0) OF E K PERIC 6.0- 6.9	7 0- 7 0- 7 9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	TION	R 2945
0.00-0.49	PERCEI	3.0- 3.9	JRRENCI	E(X1000 PEAI 5.0- 5.9 65 141 18	6.0- 6.0- 6.9 27 24 20	7 0- 7 0- 7 9 47 12	AND PE NDS) 8.0- 8.9 2	9.0- 9.9 9.9	Y DIREC	11.0-	R 2945 3810 2512
0.00-0.49	<3.0 927	3.0- 3.9 1678 1105	4.0- 4.9 242 2451 2462	PEAI 5.0- 5.9 65 141 18 1085 542 24	0) OF E 6.0- 6.9 27 64 20 3	7.0- 7.9 7.9 47	NDS) 8.0- 8.9 2 1	9.0- 9.9 9.9	Y DIREC	11.0-	2945 3810 2512 1265 545 58
0.00-0.49	<3.0 927	3.0- 3.9 1678 1105	4.0- 4.9 242 2451 2462	FEAI 5.0- 5.9 65 141 1085 542	6.0- 6.0- 6.9 27 54 20 3	7.0- 7.9 7.9 6 47 12 7	AND PE NDS) 8.0- 8.9 2	9.0- 9.9 : :	Y DIREC	11.0- LONGE	2945 3810 2512 1265 545 58
0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49	<3.0 927	3.0- 3.9 1678 1105	4.0- 4.9 242 2451 2462	PEAI 5.0- 5.9 65 141 18 1085 542 24	0) OF E 6.0- 6.9 27 64 20 3	7.0- 7.9 7.9 6 47 12 7	NDS) 8.0- 8.9 2 1	9.0- 9.9 : :	Y DIREC	11.0-	2945 3810 2512 1265 545 58
0.50-1.49 1.50-1.99	<pre>927 :</pre>	3.0- 3.9 1678 1105	4.0- 4.9 242 2451 2462 167	E(X1000 PEAI 5.0- 5.9 65 141 1085 1085 244 	5) OF E 6.0- 6.9 27 54 20 3 3 10	7 0-9 7 0-9 6 47 127 1 1	AND PE NDS) 8.0- 8.9 2 1 1 1	9.0- 9.9	10.0- 10.9	TION 11.0- LONGE	2945 3810 2512 1265 545 545
0.00-0.49 0.50-0.99 1.500-1.99 1.500-2.99 22.500-3.49 3.500-4.49 4.500-4.49 4.500-5.49	<pre>927 927</pre>	3.0- 3.9 1678 1105	4.0- 4.9 242 2451 2462 167 	PEAI 5.0- 5.9 65 141 18 1085 542 24	6.0- 6.9 27 54 20 3 33 10 	7.0- 7.9 7.9 6 47 12 7	AND PE NDS) 8.0- 8.9 2 1 1 1	9.0- 9.9	Y DIREC	11.0- LONGE:	2945 3810 2512 1265 545 58
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 6.00-6.49 6.50-6. 7.50-6.49 6.50-6.70 7.50-6.49 6.50-6.49	<pre>927 927</pre>	3.0-3.9 1678 1105 2783 EST HS	4.0- 4.9 242 2452 167 5322 (M)=	E(X1000 PEAI 5.0- 5.9 65 141 1085 542 24	6.0-6.9 27 64 20 3 33 10 157 MEAN I	7.0- 7.9- 7.9- 647- 12- 77- 11- 	AND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE:	R 2945 38102 212655 100 000 000 00433.
0.50-1.49 0.50-1.49 1.50-1.299 1.50-2.399 3.50-3.999 3.50-4.499 4.50-4.499 5.500-5.499 5.500-6.99	<pre></pre>	3.0-3.9 1678 1105 2783 EST HS	4.0- 4.9 242 2462 167 5322 (M)=	E(X1000 PEAI 5.0- 5.9 65 1418 1085 542 24	O) OF E K PERIC 6.0- 6.9 27 54 33 33 10 157 MEAN T 90.92W C PERIC 6.0-	7.0- 7.9- 647- 127- 112- 127- 113- 127- 138- 148- 148- 148- 148- 148- 148- 148- 14	AND PE 8.0- 8.9 2 1 1 1	9.0- 9.9	10.0- 10.9 	11.0- LONGE:	R 2945 3810 21265 5458 10 00 00 00 00 0433.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9	<pre>927 LARGI STATIC PERCEI </pre>	3.0-3.9 1678 1105 2783 EST HS ON S22NT OCCU	4.0- 4.9 242 2452 167 5322 (M)=	E(X1000 PEAI 5.0-5.9 141 18 1085 24 1875 4.6 	6.0-6.9 27 64 20 3 31 10 157 MEAN T 60.92W C PERIO 6.0-9 33	7.0- 7.9 47 12 7.1 1 1 7.3 2P(SEC)=	AND PE NDS) 8.0- 8.9 2 1 1 1 5 4.0 AZIMU NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	R 2945 3810 22512 1265 5458 10 00 00 00 0433.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9	<pre></pre>	3.0- 3.9 1678 1105 2783 EST HSC	4.0- 4.9 242 2462 167 5322 (M)=	E(X1000 PEAI 5.0-5.9 141 18 1085 24 1875 4.6 	0) OF E K PERIC 6.0- 6.9 27 20 3 3 10 157 MEAN I 90.92W (PERIC 6.0- 6.9 33 34	7.0- 7.9 46 12 17 11 12 17 11 11 11 12 17 18 19 19 19 19 19 19 19 19 19 19 19 19 19	AND PE NDS) 8.0- 8.9 2 1 1 1 5 4.0 AZIMU NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE:	R 2945 3810 22512 1265 5458 10 00 00 00 0433.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9	927 LARGI <3.0 927 927 LARGI 917	3.0-3.9 1678 1105 2783 EST HS ON S22NT OCCU	4.0- 4.9 242 2452 167 5322 (M)=	E(X100) PEAI 5.0- 5.9 65 141 1085 542 24 1875 4.6 OBN SE(X100) PEAR 5.0- 5.9	0) OF E K PERIC 6.0- 6.9 27 20 3 3 10 157 MEAN I 90.92W (PERIC 6.0- 6.9 33 34	7.0- 7.9 47 12 7.1 1 1 7.3 2P(SEC)=	AND PE 8.0- 8.9 2 1 1 1	9.0- 9.9	10.0- 10.9 	11.0- LONGE:	R 2945 3810 22512 1265 5458 10 00 00 00 0433.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.499 3.50-3.499 4.00-4.499 5.50-6.499 6.50-6.99 7 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-3.499 3.50-3.499 4.50-3.499 3.50-3.499 4.50-3.499 3.50-3.499 4.50-3.499 4.50-3.499 3.50-3.499 4.50-3.499 4.50-3.499 4.50-3.499 4.50-4.499	927 LARGI <3.0 927 927 LARGI 917	3.0-3.9 1678 1105	JRRENCI 4.0- 4.9 2.42 2.451 2.462 167 5322 (M)= 4.0- 4.9 2.549 1404 97.	E(X1000 PEAI 5.0-5.9 141 18 1085 24 1875 4.6 	6.0-6.9 27 64 20 3 31 10 157 MEAN T 60.92W C PERIO 6.0-9 33	7.0- 7.9 47 12 7.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PE 8.0- 8.9- 2.11- 1	9.0- 9.9 	10.0- 10.9	11.0- LONGE:	R 2945 3810 22512 1265 5458 10 00 00 00 0433.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.499 4.50-4.499 5.50-5.49 5.50-6.49 6.50-6.49 7.50-6.49	927 LARGI <3.0 927 927 LARGI 917	3.0-3.9 1678 1105	JRRENCI 4.0- 4.9 2.42 2.451 2.462 167 5322 (M)= 4.0- 4.9 2.549 1404 97.	E(X1000 PEAI 5.0-5.9 141 18 1085 24 1875 4.6 	O) OF E K PERIC 6.0- 6.9 27 54 20 3 33 10 157 MEAN I 90.92W 6.0- 6.9 33 54 18 57 58 59 59 59 59 59 59 59 59 59 59	7.0- 7.9 47 12 7.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PE 8.0- 8.9- 2.11- 1	9.0- 9.9	10.0- 10.9 	11.0- LONGET	R 2945 3810 22512 1265 5458 10 00 00 00 0433.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-3.499 3.50-3.499 4.50-4.499 5.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-1.499 1.500-1.499	927	3.0-3.9 1678 1105 2783 EST HS. ON S2CN 3.0-3.9 1404 690	4.0- 4.9 2451 2451 2462 167 5322 (M)=	E(X100) PEAI 5.0- 5.9 651 118 1085 224 1875 4.6 COBN 000 PEAN 5.0- 5.99 71 121 56 594 3188 20	O) OF E K PERIC 6.0- 6.9 27 20 3 3 10 157 MEAN T 6.0-9 33 54 52 18 52 7 5	7 0- 7 9 47 12 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PE NDS) 8.0- 8.9 2 1 1 1 5 4.0 AZIMUPE NDS) 8.0- 8.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9 	10.0- 10.9 0 OF CAS	11.0- LONGE 1.0- LONGE 2 2 2 2 337.5 TION 11.0- LONGE 1.0- LONGE	R 2945 3810 251265 5458 100 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.249 1.50-1.249 2.50-3.499 3.50-3.499 4.00-4.499 5.50-6.49 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.500-2.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-4.499 5.500-5.499	927 LARG \$3.0 927 \$1.0 927 \$1.0 917	3.0-3.9 1678 1105	4.0- 4.9 2451 2462 167 5322 (M)=	E(X1000 PEAI 5.0-5.9 141 18 1085 24 1875 4.6 	O) OF E K PERIC 6.0- 6.9 27 20 3 33 10 157 MEAN I 90.92W (C PERIC 6.9 33 542 185 27 5 	7.0- 7.9 47 12 7.1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PE 8.0- 8.9- 2.11- 1	9.0- 9.9	10.0- 10.9 	11.0- LONGE 11.0- LONGE 2 2 2 337.5 TION 11.0- LONGEI	R 2945 3810 22512 1265 5458 10 00 00 00 0433.

| Total | Percent Occurrence (x100) | OF | Height and For all | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Directions | Direct



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S20 (47.08N 90.92W)

						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19567 19567 19589 19662 19662 19665 19667 19665 1977 1977 1977 1977 1977 1977 1988 1988	718099202113019129991190898299118	90199901011038239879027779999979	18689190097019901803446089230403	080808879708081987779868767879806	8978776686888770757757655657766666	000000000000000000000000000000000000000	55555444444556645444455444345354444	55545754646566654475577454544444	677765656666658466556479677666674	07898687790178789778587708870778	31312790020919907011899977993919	29020811830228088908810907011198	MEAN 988888787889997887777887877778888887
MEAN	1.0	0.9	1.0	8.0	0.7	0.5	0.4	0.5	0.6	8.0	1.0	1.0	
				GEST S STA		TERS) S20 MONT	(47	ONTH .08N	AND Y 90.9				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1956 1956 1966 1966 1966 1966 1966 1966	080977282544602843282888040906984	84601439269716192175401664291128	38439568420833218115556135296467 2 632332429473334433455523333443834	84370945831575500856084788364912 S	33222212222224223232322212212221222123 T	71053826101699878373336545656636 F	24673434222784654727183400448B1C4 WI	84774156121691632953237362286223 A	33650000093216630768129162922496 N	19942332375459098606143086416634 2	82455386992364804385407814568936 4343632235424224433342422223422234	94916632618586144286875412978521	
MEAN S	IGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	0.8
MEAN P										-	SECON	•	3.9
MOST F	•				-	ER) D	IRECT	ION B	AND		DEGRE METED		315.0
STANDA											METER SECON		0.6 1.3
LARGES			. ,							•	METER		8.4
WAVE T	P ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS			(SECON	DS)	12.5
AVERAG	E DIR	ECTIO	N ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS .	(D E GRE	ES)	65.0
DATE O	F LAR	GEST	HS OC	CURRE	NCE I	S (YR	,MO,D	A,HR)					85030421

HEIGHT (METRES)	STATIC PERCEN	N S21	RRENCI		0.50W OF E			TH(DEG RIOD B	REES)	O O CTION	TOTAL
mioni (taritis)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	401 :	861 318 :	211 1150 350 10	35 117 376 264 89	5 63 44 55 65	19 39 22	i 9	:	:	:	1513 1667 810 360
2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	4	130 11 1	14 8 23 7	1 1	7 5 :	i 2 1	2 3	154 42 10
0.50-0.99 1.00-1.99 2.00-2.499 3.00-3.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	i :	3	1754 1542 1043 1000 00
6.50-6.99 7.00+ TOTAL	401	1179	172İ	885	374	13Ż	20	16	6	5	ŏ
MEAN HS(M) = 0.9	LARGE	est Hs	(M)=	5.1	MEAN I	P(SEC)	= 4.3	NO.	OF CAS	SES=	4448.
HEIGHT (METRES)	STATIC PERCEN	ON S2:	JRRENCI	E(X1000	00.50W O) OF H		AND PE	TH(DEG RIOD B	REES) :	= 22.5 CTION	TOTAL
mioni (thinks)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0-	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	349 :	652 255	186 761 132 5	23 110 231 106 25	1 32 50 62 33	33	:	:	:	:	1211 1165 446 204 107
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49		:		25	33 41 5	26 42 10 29 13	12 5 6	13241311	: 2 4	:	107 655 445 24 137 4 1 1 0 0
3.50-3.59 4.00-4.49 4.50-5.49 5.00-5.49 5.50-5.99				:		-3 :	6 3	3 1 1	24132	i	13 7 4
5.50-5.99 6.00-6.49 6.50-6.99 7 <u>.00</u> +	:	:	:	:	:	:	:	:	:	1 1	1 1 0
TOTAL	349	907	1084	495	224	163	4Ò	16	12	j .	-
MEAN HS(M) = 0.8	LAKGE	est Hs	(M)=	6.3	MEAN I	P(SEC)	= 4.3	NO.	OF CAS	SES= .	3095.
	STATIO	N S21	L 47 JRRENCI	08N 9	90.50W OF H	REIGHT	AZIMU AND PE	TH(DEG RIOD B	REES) =	= 45.0 CTION	
HEIGHT(METRES)			4 0-	PEAL	PERIO	D(SECO	NDS)	9.0-	10.0-		TOTAL
0.00-0.49	STATIC PERCEN	3.0- 3.9 833	4.0- 4.9	PEAL 5.0- 5.9	6.0- 6.9			TH(DEG RIOD B 9.0- 9.9	PREES) = Y DIRECT		₹
0.00-0.49	<3.0	3.0- 3.9	4.0- 4.9	PEAL 5.0- 5.9 21 128 270	6.0- 6.9	7 0- 7.9	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	1527 1276 496 195
0.00-0.49	<3.0	3.0- 3.9 833	4 0-	PEAL 5.0- 5.9	6.0- 6.9	7 0- 7 0- 7 9 9 12 33 33 318	NDS)	9.0- 9.9	10.0-	11.0-	1527 1276 496 195 96 53 38
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 833	4.0- 4.9	PEAR 5.0- 5.9 21 128 270 85 18	6.0- 6.9	7 0- 7.9	8.0- 8.9 	9.0- 9.9 : : 3	10.0-10.9	11.0- LONGER 	1527 1276 496 195 96 53 38
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 833	4.0- 4.9	PEAR 5.0- 5.9 21 128 270 85 18	6.0- 6.9	7 0- 7 9 9 12 33 32 18 25 12	8.9 8.9 12 7	9.0- 9.9 	10.0- 10.9	11.0- LONGER 	1527 1276 496 195 96 53 38
0.00-0.49	<3.0	3.0- 3.9 833	4.0- 4.9	PEAR 5.0- 5.9 21 128 270 85 18	6.0- 6.9	7 0- 7 9 9 12 33 32 18 25 12	8.9 8.9 12 7	9.0- 9.9 	10.0-10.9	11.0- LONGER 	1527 1276 1276 496 195 96 53
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49	<3.0	3.0- 3.9 833 233 	4.0- 4.9 221 873 172 2 	PEAN 5.0- 5.9 21 128 270 85 18	6.9 6.9 3 33 42 71 44 22 1	7 0-9 9 12 33 32 125 12 1	NDS) 8.0-9 8.9	999999999999999999999999999999999999999	10.0- 10.9	11.0- LONGER	1527 1276 496 195 96 53 38
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.00-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00-6.49	<3.0 449 449 LARGE	3.0-3.9 833 233 	4.0- 4.9 221 873 172 2 	PEAI 5.0- 5.9 21 128 270 85 18	6.0-6.9 33342 71 44 22 1 216 MEAN T	7 0- 7 0- 7 0- 9 12 332 332 18 25 12 1	8.0-9 8.0-9 127793 44 228	9.0- 9.9 	10.0- 10.9	11.0- LONGER 	152766 127666 19563318 129 42120
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.00-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00-6.49	<3.0	3.0-3.9 833 233 	4.0- 4.9 221 873 172 2 	PEAI 5.0- 5.9 21 128 270 85 18	6.0-6.9 33342 71 44 22 1 216 MEAN T	OD (SECO 7.0- 7.9 9 12 332 332 18 25 12 1 1 142 PP(SEC)	8.0-98.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER 	152766 127666 19563318 129 42120
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 449 449 LARGE STATIC PERCEN	3.0-3.9 833 233 	4.0- 4.9 221 873 172 2 	PEAI 5.0- 5.9 21 128 270 85 18 522 6.8 08N 9 E(X1000 PEAI	6.0-6.9 33342 71 44 22 1 216 MEAN T 80.50W 0) OF H C PERIC	OD (SECO 7.0- 7.9 9 12 332 332 18 25 12 1 1 142 PP(SEC)	8.0-98.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER 	1527 1276 1976 1953 388 129 94 21 20 3501.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 449 449 LARGE	3,0- 3,9 833 233	4.0- 4.9 221 873 172 2 1258 (M)= 4.0- 4.9 170 1244 305	PEAI 5.0- 5.9 21 128 270 85 18 522 6.8 PEAI 5.0- 5.9 37 121 375	6.0-6.9 33342 71 44 22 1 216 MEAN T 80.50W 0) OF H C PERIC	0D(SECO 7.0-9 9 12 333 3225 18 255 12 1 142 2P(SEC) MEIGHT DD(SECO 7.0-9	8.0-8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGER 	1527 1276 1976 1953 388 129 94 21 20 3501.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 449 449 LARGE STATIC PERCEN	3.0-3.9 833 233 	4.0- 4.9 221 873 172 2 1268 M)=	PEAI 5.0- 5.9 21 128 270 85 18 522 6.8 08N 9 E(X1000 PEAI	6.0-6.9 33342 71 44 22 1 216 MEAN T 80.50W 0) OF H C PERIC	0D(SECO 7.0-9 9 12 333 3225 18 255 12 1 142 2P(SEC) MEIGHT DD(SECO 7.0-9	8.0-9 8.0-9 12779342 228 = 4.1 AAZIMUAND PE NDS) 8.0-9	9.0- 9.9 	10.0- 10.9 	11.0- LONGER 	1527 1276 1976 1953 388 129 94 21 20 3501.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 449 449 LARGE STATIC PERCEN	3.0-3.9 833 233 	4.0- 4.9 221 873 172 2 1258 (M)= 4.0- 4.9 170 1244 305	PEAI 5.0- 5.9 21 128 270 85 18 522 6.8 PEAI 5.0- 5.9 37 121 375	6.0-6.9 33342 7144 22 1 216 MEAN T	7 0- 7 9 9 12 333 32 32 18 25 12 1 1	NDS) 8.0-91277934228	9.0- 9.9 	10.0- 10.9 	11.0- LONGER 2 1 1 1 6 5 SES= 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1527 1276 1976 1953 388 129 94 21 20 3501.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 449 449 LARGE STATIC PERCEN	3.0-3.9 833 233 	4.0- 4.9 221 873 172 2 	PEAI 5.0- 5.9 21 128 270 85 18 522 6.8 PEAI 5.0- 5.9 37 121 375	6.0-6.9 33342 71 44 22 1 216 MEAN T 80.50W 0) OF H C PERIC	0D(SECO 7.0-9 9 12 333 3225 18 255 12 1 142 2P(SEC) MEIGHT DD(SECO 7.0-9	8.0-9 8.0-9 12779342 228 = 4.1 AAZIMUAND PE NDS) 8.0-9	9.0-9 9.0-9 1.3-633334 2.2-2-1500	10.0- 10.9 	11.0- LONGER 	1527 1276 1976 1953 388 129 94 21 20 3501.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 449 449 LARGE STATIC PERCEN	3.0-3.9 833 233 	4.0- 4.9 221 873 172 2 	PEAI 5.0- 5.9 21 128 270 85 18 522 6.8 PEAI 5.0- 5.9 37 121 375	6.0-6.9 33342 71 44 22 1 216 MEAN T 80.50W 0) OF H C PERIC	0D(SECO 7.0-9 9 12 333 3225 18 255 12 1 142 2P(SEC) MEIGHT DD(SECO 7.0-9	NDS) 8.8.9 127934228 4.1 AND P AND P 2811	9 9 9 3 . 633334	10.0- 10.9 	11.0- LONGER 2 1 1 1 6 6 5 SES= 3 1 1 1 1 1 0- LONGER	1527 1276 1976 1995 996 18 112 99 4 22 1 20 0

MEAN HS(M) = 0.9 LARGEST HS(M)= 7.1 MEAN TP(SEC)= 4.3 NO. OF CASES= 4521.

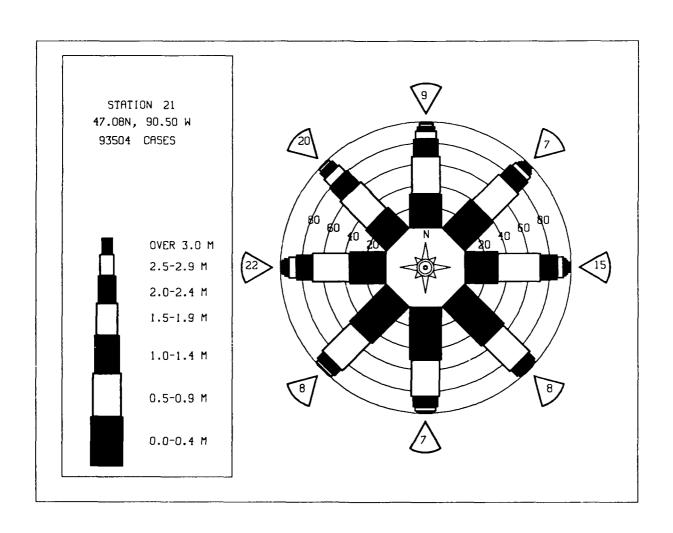
HEIGHT(METRES)	STATI PERCE	ON S2 NT OCC	1 URRENC			REIGHT A		TH(DEG RIOD B	REES) :	90.0 CTION	TOTAL
meron (terriby)	<3.0	3.0- 3.9	4.0- 4.9	5.0~	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	_
0.00-0.49	775	1525 920		41		,.s 5		1		·	2674
0.50-0.99 1.00-1.49	:	920	2591 731 22	136 759	33 35 130	14	į	÷	:	:	3685 1540
1.50-1.99 2.00-2.49	:	•	22	405 78 3	120 90 110	27 48 57	5	2 2 4 3	•	:	577 223 174
2:00-2:49 2:50-2:99 3:00-3:49 3:50-3:99	:	:	:	3	110	124	Ż	3	ż	:	138
A 1111#A ASI	:	:	•	•	:	124 75 12	2 2 34	:	:	:	77 46
4:50-4:99 5:00-5:49	•	:	•	•	:	•	14	Ġ 6	:	i	20 7
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99		:	•	•	:	•		6 3	i	•	1
6.50-6.99 7.00+		:	:		•	•	÷	·	-		138 77 46 20 7 4 1 0 0
TOTAL	775	2445	3673	1422	398	362	59	27	4	i	•
MEAN HS(M) = 0.9	LARG	EST HS	(M)=	6.0	MEAN I	P(SEC)	4.2	NO.	OF CAS	SES=	8587.
HEIGHT(METRES)	STATIO PERCE	ON S2: NT OCCI	1 47 URRENC	E(X100	-	EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	112.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	IR.
0.00-0.49	710	1350	234	39 79	1 ¹ 7	2		•			2336
0.50-0.99 1.00-1.49		624	234 1497 394	243	20	2 5 17		į	:	•	2336 2222 675 2075 2075 313 11 00 00 00
1.50-1.99 2.00-2.49		:	8	131 23	41 16	18 6	2 1	i 2 1	:		202 47
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99		:	:	•	16 1	12 12	•	ī	i		30 13
3.50-3.99 4.00-4.49	•	•	:	:	•	1	•	•	•	•	10
4.50-4.99 5.00-5.49		•	•	:	:		•	•		i	1
5.50-5.99 6.00-6.49		÷	:	:	:	:	•	:	÷	•	ŏ
6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	ŏ
ÍÖTAL	71Ô	1974	2133	515	112	73	ġ.	5	i	i	·
MEAN HS(M) = 0.6	LARGI	EST HS	(M)=	4.8	MEAN T	P(SEC)=	3.7	NO.	OF CAS	ES=	5178.
HEIGHT (METRES)				PEA	K PERIC	EIGHT A	(BDS				TOTAL
	STATIC PERCEI	ON S2: NT OCCI 3.0- 3.9	4,0- 4.9	PEA 5.0~ 5.9				TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		ır.
0.00-0.49		3.0- 3.9 1155	4,0- 4.9	PEA 5.0~ 5.9	6.0- 6.9	7.0- 7.9	*DS) 8.0- 8.9	9.0-	10.0-	11.0-	ır.
0.00-0.49	<3.0	3.0- 3.9 1155 450	4.0- 4.9 224 905 188	PEA 5.0~ 5.9	6.0- 6.9	7.0- 7.0- 7.9	*DS) 8.0- 8.9	9.0- 9.9 :	10.0-	11.0-	R 2167 1427 274
0.00-0.49	<3.0	3.0- 3.9 1155	4.0- 4.9 224 905 188 3	PEAI 5.0- 5.9 32 59 72 63 14	6.0- 6.9	7 .0- 7 .9 6	*DS) 8.0- 8.9 . i 2	9.0- 9.9	10.0- 10.9	11.0-	R 2167 1427 274
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.50-3.49	<3.0	3.0- 3.9 1155 450	4.0- 4.9 224 905 188 3	PEAI 5.0- 5.9 32 59 72 63 14 1	6.0- 6.9	7.0- 7.0- 7.9	*DS) 8.0- 8.9	9.0- 9.9 :	10.0-	11.0-	2167 1427 274 75 21 7
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.50-3.49	<3.0	3.0- 3.9 1155 450	4.0- 4.9 224 905 188 3	PEAI 5.0- 5.9 32 59 72 63 14 1	6.0- 6.9 6.3 7 5.3	7.0- 7.9 7.9	*DS) 8.0- 8.9 . i 2	9.0- 9.9	10.0- 10.9	11.0-	2167 1427 274 75 21 7
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.50-3.49	<3.0	3.0- 3.9 1155 450	4.0- 4.9 224 905 188 3	PEAI 5.0- 5.9 32 59 72 63 14 1	6.0- 6.9 6.3 7 5.3	7.0- 7.9 7.9	*DS) 8.0- 8.9 . i 2	9.0- 9.9	10.0- 10.9	11.0-	2167 1427 274 75 21 7
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.49 4.50-4.49 4.50-5.49	<3.0	3.0- 3.9 1155 450	4.0- 4.9 224 905 188 3	PEAJ 5.0- 5.9 32 59 72 63 14	6.0- 6.9 6.3 7 5.3	7.0- 7.9 7.9	*DS) 8.0- 8.9 . i 2	9.0- 9.9	10.0- 10.9	11.0-	2167 1427 274 75 21 7
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-2.49 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 750	3.0- 3.9 1155 450	4.0- 4.9 224 905 188 3	PEAI 5.0-5.9 32 59 763 14 1	6.9 6.9 6.9 6.3 7 5.5 3	7 0- 7 0- 7 0- 7 0- 8 6 4 i 1 1	8.0- 8.9 i ż	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 2167 1427 274
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-4.49 4.00-4.49 4.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99	<3.0 750 750	3.0-3.9 1155 450 	4.0- 4.9 224 905 188 3	PEAI 5.0-5.9 32 59 72 63 14 1 241	6.0-6.9 6.9 13 7 55 3	7 0- 7 9 . 6 4 . 1 1 . 	8.0- 8.9 i 2	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2167 14277 274 275 21 17 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-2.49 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 750 750 LARGE	3.0- 3.9 1155 450 	4.0- 4.9 224 905 188 3	PEAI 5.0- 5.9 32 592 63 14 24 3.1	6.0-6.9 6.9 6.13 7 5 5 3 	7 0- 7 0- 7 0- 7 0- 8 6 4 i 1 1	8.0- 8.9 i 2	9.0- 9.9 : : : : : : : : : : : : : : : : : :	10.0- 10.9 i	11.0- LONGE	2167 1427 274 75 21 7
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.5	<3.0 750 750 LARGE	3.0-3.9 1155 450 	4.0- 4.9 224 905 188 3	PEAI 5.0- 5.9 32 59 72 63 14 1 241 3.1	6.0- 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9	D(SECON 7.0- 7.9 . 6 4 i 1	8.0- 8.9 i 2	9.0- 9.9	10.0- 10.9 i i i of CAS	11.0- LONGE	2167 1427 274 75 21 7 10 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.98 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.5	<3.0 750 750 LARGE	3.0- 3.9 1155 450 	4.0- 4.9 224 905 188 3 	PEAI 5.0- 5.9 32 59 72 63 14 1 .08N 24i 3.1 .08N PEAI 5.0- 5.9 28	6.0- 6.9 6.9 6.9 6.3 7.5 5.3 3 3.9 MEAN T	7 0- 7 9	8.0- 8.9 i 2	9.0- 9.9 i i no.	10.0- 10.9	11.0- LONGE	2167 1427 274 75 21 7 10 0 0 0 0 0 0 3723.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99	<3.0 750 750 LARGE STATIC PERCEN <3.0	3.0- 3.9 1155 450 	4.0- 4.9 224 905 188 3 	PEAI 5.0- 5.9 32 59 72 63 14 1 241 3.1 241 5.08N 9 E(X1000 PEAI 5.0- 5.9 28 23 41	6.0- 6.9 6.9 6.13 7.5 5.3 3.0 3.9 MEAN T 6.0- 6.0- 6.9	7 0- 7 9 . 6 4 i 1 1 	8.0- 8.9 i 2	9.0- 9.9	10.0- 10.9 i i i of CAS	11.0- LONGE	2167 1427 274 75 21 7 10 0 0 0 0 0 0 3723.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99	<3.0 750 750 LARGE STATIC PERCEN <3.0	3.0- 3.9 1155 450 	4.0- 4.9 224 905 188 3	PEAI 5.0- 5.9 32 59 72 63 14 24 1 3.1 .08N 9 E(X1000 PEAI 5.0- 5.9 28	6.0- 6.9 6.9 6.13 7.5 5.3 3.9 MEAN T 90.50W 6.0- 6.9 46 82 21	7 0- 7 9	NDS) 8.0- 8.9 . i 2	9.0- 9.9 	10.0- 10.9 i i i of CAS	11.0- LONGE	2167 1427 274 75 21 7 10 0 0 0 0 0 0 3723.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.00-3.49	<3.0 750 750 LARGE STATIC PERCEN <3.0	3.0- 3.9 1155 450 	4.0- 4.9 224 905 188 3 	PEAI 5.0- 5.9 32 592 63 14 1 24 1 3.1 08N 5.0- FEAI 5.0- 5.9 283 478	6.0- 6.9 6.9 6.13 7.5 5.3 3.0 3.9 MEAN T 6.0- 6.0- 6.9	7.0- 7.9 . 64 . 11	NDS) 8.0- 8.9 . i 2	9.0- 9.9	10.0- 10.9 i i i of CAS	11.0- LONGE	2167 1427 274 75 21 7 10 0 0 0 0 0 0 3723.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.99 2.50-3.99 3.50-3.99	<3.0 750 750 LARGE STATIC PERCEN <3.0	3.0- 3.9 1155 450 	4.0- 4.9 224 905 188 3 	PEAI 5.0- 5.9 32 592 63 14 1 24 1 3.1 08N 9EAI 5.0- 5.9 28 23 41 78 24	6.0- 6.9 6.9 6.13 7.5 5.3 3.0 3.9 MEAN T 6.0- 6.0- 6.9	D(SECON 7.0- 7.9 6 4 i 1	NDS) 8.0- 8.9 . i 2	9.0- 9.9 : : : : : : : : : : : : : : : : : :	10.0- 10.9	11.0- LONGE	2167 1427 274 75 21 7 10 0 0 0 0 0 0 3723.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 7.004 TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 4.60-4.49 4.60-4.49 6.50-6.99	<3.0 750 750 LARGE STATIC PERCEN <3.0	3.0- 3.9 1155 450 	4.0- 4.9 224 905 188 3 	PEAI 5.0- 5.9 32 592 63 14 1 24 1 3.1 08N 9EAI 5.0- 5.9 28 23 41 78 24	6.0- 6.9 6.9 6.13 7.5 5.3 3.0 3.9 MEAN T 6.0- 6.0- 6.9	D(SECON 7.0- 7.9 6 4 i 1	NDS) 8.0- 8.9 . i 2	9.0- 9.9 : : : : : : : : : : : : : : : : : :	10.0- 10.9	11.0- LONGE	2167 1427 274 75 21 7 10 0 0 0 0 0 0 3723.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.49 2.50-2.49 3.50-3.499 4.50-4.499 5.50-5.49 5.50-6.499 7.00+4.499 5.50-5.49 6.50-6.99 7.00+4.099 1.50-1.49 1.50-1.49 1.50-1.499 1.50	<3.0 750 750 LARGE STATIC PERCEN <3.0	3.0- 3.9 1155 450 	4.0- 4.9 224 905 188 3 	PEAI 5.0- 5.9 32 592 63 14 1 24 1 3.1 08N 9EAI 5.0- 5.9 28 23 41 78 24	6.0- 6.9 6.9 6.13 7.5 5.3 3.0 3.9 MEAN T 6.0- 6.0- 6.9	D(SECON 7.0- 7.9 6 4 i 1	NDS) 8.0- 8.9 . i 2	9.0- 9.9 : : : : : : : : : : : : : : : : : :	10.0- 10.9	11.0- LONGE	2167 1427 274 75 21 7 10 0 0 0 0 0 0 3723.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.49 2.50-2.49 3.50-3.499 4.50-4.499 5.50-5.49 5.50-6.499 7.00+4.499 5.50-5.49 6.50-6.99 7.00+4.099 1.50-1.49 1.50-1.49 1.50-1.499 1.50	<3.0 750 750 LARGE STATIC PERCEN <3.0	3.0- 3.9 1155 450 	4.0- 4.9 224 905 188 3 	PEAI 5.0- 5.9 32 592 63 14 1 24 1 3.1 08N 9EAI 5.0- 5.9 28 23 41 78 24	6.0- 6.9 6.9 137 553 39 MEAN T 60.50W 6.0- 6.9 4 6 82 11 6	D(SECON 7.0- 7.9 6 4 i 1	NDS) 8.0- 8.9 . i 2	9.0- 9.9 : : : : : : : : : : : : : : : : : :	10.0- 10.9 i i i of CAS	11.0- LONGE	2167 1427 274 75 21 7 10 0 0 0 0 0 0 3723.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 7.004 TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 4.60-4.49 4.60-4.49 6.50-6.99	<3.0 750 750 LARGE STATIC PERCEN <3.0	3.0- 3.9 1155 450 	4.0- 4.9 224 905 188 3 	PEAI 5.0- 5.9 32 592 63 14 1 24 1 3.1 08N 9EAI 5.0- 5.9 28 23 41 78 24	6.0- 6.9 6.9 6.13 7.5 5.3 3.0 3.9 MEAN T 6.0- 6.0- 6.9	D(SECON 7.0- 7.9 6 4 i 1	NDS) 8.0- 8.9 . i 2	9.0- 9.9 : : : : : : : : : : : : : : : : : :	10.0- 10.9	11.0- LONGE	2167 1427 274 75 21 7 1 0 0 0 0 0 0 0 0 0

HEIGHT (METRES)	STATI	ON S2 NT OCC	1 47 URRENC			HEIGHT A		TH (DEG RIOD B	REES)	-180.0 TION	TOTAL
	<3.0	3.0- 3.9	4,0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49	678	1176 414	193 987	39 36	6 11	i	1	1	•	•	2094 1449
0.50-0.99 1.00-1.49 1.50-1.99	:	-	418 25	36 39 163	-6 2 9	1 2 2	:	:	:	:	1449 465 1922 81 30 00 00 00 00
1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	:	:	72	9		:	:	:	:	81
3.50-3.49 3.50-3.99	:	:	:	:	:		:	:	:	:	0
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	:	ŏ
5.50-5.99 6.00-6.49	:	:	:		:	:	:	:	:	:	ŏ
4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99						:	į		:		0
IOTAL	678	1590 FCT VC	1623	349	38	8	. 25	i	05.04	0	4019
MEAN HS(M) = 0.6	LAKG	EST HS	(M)=	3.4	MEAN I	P(SEC)=	3.5	NO.	OF CAS	oro=	4018.
HEIGHT (METRES)	STATIC PERCE	ON S2: NT OCC	1 47 URRENC	E(X100		HEIGHT A	ND PE	TH(DEG RIOD B	REES) =	202.5 TION	TOTAL
	<3.0	3.0- 3.9	4,0-	5,0-	6.0-	7.0- 7.9	8.0- 8.9	9.0-	10.0-		
0.00-0.49	526	3.9 960	4.9 144	5.9 31	6.9	7.9	8.9	9.9	10.9	LONG	
0.50-0.49 0.50-0.99 1.00-1.49		568	466 216	24 36	2 7 3	<u>i</u> 2	•	•	i	:	1663 1070 257
1.50-1.99 2.00-2.49	:	:	23	79 37	ż	:		i	:	:	103 39
3.00-3.49	•		:	:	5 1	i	•			:	5 2
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	:	:	:	:	:	:	0
5.00-5.49	:	:	:	:	:	:	•	:	:	:	0
5.50-5.99 6.00-6.49 6.50-6.99		:	:	:	:	:	•	•	:	:	10395200000000000000000000000000000000000
6.50-6.99 7.00+ TOTAL	52 6	1528	849	207	2Ó	ż	Ö	i	i	Ò	Ō
MEAN HS(M) = 0.6	LARG	EST HS	(M)=	3.3	MEAN 1	P(SEC)=	3.4	NO.	OF CAS	SES=	2941.
HEIGHT(METRES)	STATIO PERCEI	ON S2: NT OCCI	1 47 URRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL
HEIGHT(METRES)	STATIO PERCEI	ON S2: NT OCCI 3.0- 3.9	1 47 URRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		
0.00-0.49	PERCEI	3.0- 3.9 1261	4.0- 4.9 209	PEAL 5.0- 5.9 39	6.0- 6.9	7.0- 7.9 7.9	DS) 8.0-	9.0-	10.0-	11.0-	ER 2080
0.00-0.49 0.50-0.99 1.00-1.49	PERCEI	3.0- 3.9	4.0- 4.9 209 507 198 69	PEAI 5.0- 5.9 39 82 66	6.0- 6.9 6.8	7.0- 7.9	DS) 8.0-	9.0- 9.9 :	10.0-	11.0-	ER 2080
0.00-0.49 0.50-0.99 1.00-1.49	PERCEI	3.0- 3.9 1261	4.0- 4.9 209 507 198	PEAL 5.0- 5.9 39	6.0- 6.9	7.0- 7.9 7.9	DS) 8.0-	9.0-	10.0-	11.0-	ER 2080
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49	PERCEI	3.0- 3.9 1261	4.0- 4.9 209 507 198 69	PEAJ 5.0- 5.9 39 82 66 41	6.0- 6.9 6.8	7.0- 7.9 1.9 1.9 1.9 5	DS) 8.0-	9.0- 9.9	10.0-	11.0-	2089 1557 277 117 6 2
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49	PERCEI	3.0- 3.9 1261 946	4.0- 4.9 209 507 198 69	PEAI 5.0- 5.9 39 82 66 41	6.0- 6.9 6.8	7.0- 7.9 1.9 1.9 1.9 5	DS) 8.0-	9.0- 9.9	10.0-	11.0-	2089 1557 277 117 6 2
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.49 4.50-4.49 4.50-5.6.49	PERCEI	3.0- 3.9 1261 946	4.0- 4.9 209 507 198 69	PEAI 5.0- 5.9 39 82 66 41	6.0- 6.9 6.8	7.0- 7.9 1.9 1.9 1.9 5	DS) 8.0-	9.0- 9.9	10.0-	11.0-	2089 1557 277 117 6 2
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.3.99 2.50-2.3.99 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 573	3.0- 3.9 1261 946	4.0- 4.9 209 507 198 69 1	PEAI 5.0- 5.9 39 82 66 41 1	6.0- 6.9 6.18 8.8 6.2	7 0- 7 0- 7 9 1 4 5 1 2	8.0- 8.9	9.0- 9.9	10.0-10.9	11.0- LONGE	2089 1557 277 117 6 2
0.00-0.499 1.00-1.499 1.50-1.999 1.50-2.999 22.50-2.999 33.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.00-6.499 7.004L	<pre></pre>	3.0- 3.9 1261 946	4.0- 4.9 209 507 198 69 1	PEAI 5.0- 5.9 39 82 66 41 1	6.0- 6.9 6.9 6 18 8 6 2	7.0- 7.9- 1.45 1.2 2	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	2089 1557 277 217 6 6 2 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.3.99 2.50-2.3.99 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<pre></pre>	3.0- 3.9 1261 946 2207	4.0- 4.9 209 507 198 69 1 	PEAJ 5.0- 5.9 39 82 66 41 1	6.0-6.9 6.8 8 6 2	7 0- 7 0- 7 9 1 4 5 1 2	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGI	2089 1557 277 117 6 2
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.5	<pre></pre>	3.0- 3.9 1261 946 	4.0- 4.9 209 507 198 69 1 	PEAJ 5.0- 5.9 39 866 41 1 1	6.0- 6.9 6.8 8 6 2	7 0- 7 9 1 4 5 1 2	8.0- 8.9 8.9 0 3.3 AZIMU ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	2089 1557 277 117 62 0 0 0 0 0 0 0 0 0 3794.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.49 4.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5	<pre>>3.0 573 573 LARGI STATIC PERCEI </pre>	3.0- 3.9 1261 946 2207 EST HS	4.0- 4.9 209 507 198 69 1 	PEAI 5.0- 5.9 39 866 41 1	6.0- 6.9 6.8 8 6 18 2 2 40 MEAN T	7,0- 7,9- 1,45- 1,2- 1,2- 1,3- 1,13-	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGE	2089 1557 277 117 6 2 0 0 0 0 0 0 0 0 3794.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1261 946 	984 (M)=	PEAI 5.0- 5.9 39 826 641 1 229 2.7 08N 9 E(X1000) PEAI 5.0- 5.9 56 157 567	6.0- 6.9 6.8 8 6 18 2 2 40 MEAN T	7,0- 7,9- 1,45- 1,2- 1,2- 1,3- 1,13-	8.0- 8.9 8.9 0 3.3 AZIMU ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	2089 1557 277 117 62 0 0 0 0 0 0 0 0 0 3794.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1261 946 2207 EST HS	4.0- 4.9 209 507 198 69 1 	PEAI 5.0- 5.9 39 866 41 1 1 229 2.7 08N 926 (X1000) PEAI 5.0- 5.9 1567 257 41	6.0-6.9 6.8 6.2 40 MEAN T 90.50W PERIO 6.0-6.9 9 13 702	7,0- 7,9- 1,4- 5,1- 1,2- 1,3- 1,3- 1,5- 1,5- 1,5- 1,5- 1,5- 1,5- 1,5- 1,5	8.0- 8.9 8.9 0 3.3 AZIMU ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	2089 1557 277 117 62 0 0 0 0 0 0 0 0 3794.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.49 0.50-0.99 1.50-1.49 2.50-2.99 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 1261 946 2207 EST HS	984 (M)=	PEAJ 5.0- 5.9 39 866 41 1 229 2.7 08N 9 E(X1000) PEAJ 5.0- 5.9 157 2637	6.0-6.9 6.18 6.2 40 MEAN T 6.0-6.9 913 70 425	7 0- 7 0- 7 9 1 4 5 1 2	DS) 8.0- 8.9 0 3.3 AZIMUND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	2089 1557 277 277 117 6 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.500-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 1.500-1.49 1	<pre></pre>	3.0- 3.9 1261 946 2207 EST HS	984 (M)=	PEAI 5.0- 5.9 39 866 41 1 1 229 2.7 08N 926 (X1000) PEAI 5.0- 5.9 1567 257 41	6.0-6.9 6.8 6.2 40 MEAN T 90.50W PERIO 6.0-6.9 9 13 702	7 0- 7 0- 7 0- 7 0- 1 45 1 2 2	8.0- 8.9 8.9 0 3.3 AZIMU ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	2089 1557 277 277 117 6 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.49 5.50-5.99 6.50-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-1.49 0.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 1261 946 2207 EST HS	984 (M)=	PEAI 5.0- 5.9 39 866 41 1 1 229 2.7 08N 926 (X1000) PEAI 5.0- 5.9 1567 257 41	6.0-6.9 6.18 6.2 40 MEAN T 6.0-6.9 913 70 425	7 0- 7 0- 7 9 1 4 5 1 2	DS) 8.0- 8.9 0 3.3 AZIMUND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	2089 1557 277 117 6 2 0 0 0 0 0 0 0 0 0 3794. TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL
0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 2.50-2.999 3.00-3.499 4.50-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.5 HE IGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-2.499 2.50-3.499 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.499 3.50-3.499 6.50-6.499	<pre></pre>	3.0- 3.9 1261 946 2207 EST HS	984 (M)=	PEAI 5.0- 5.9 39 866 41 1 1 229 2.7 08N 926 (X1000) PEAI 5.0- 5.9 1567 257 41	6.0-6.9 6.18 6.2 40 MEAN T 6.0-6.9 913 70 425	7 0- 7 0- 7 9 1 4 5 1 2	DS) 8.0- 8.9 0 3.3 AZIMU DS) 8.0- 8.9 1	9.0- 9.9	10.0- 10.9	11.0- LONGE	2089 1557 277 117 6 2 0 0 0 0 0 0 0 0 0 3794. TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-6.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.99 2.00-2.499 3.50-3.499 4.00-4.499 4.50-3.499 3.50-3.499 4.50-4.499 5.50-6.49	<pre></pre>	3.0- 3.9 1261 946 2207 EST HS	984 (M)=	PEAI 5.0- 5.9 39 866 41 1 1 229 2.7 08N 926 (X1000) PEAI 5.0- 5.9 1567 257 41	6.0-6.9 6.18 6.2 6.0-6.9 6.0-6.9 6.0-6.9 6.0-6.9 70 72 72 71 6.0-6.9	7 0- 7 0- 7 9 1 4 5 1 2	DS) 8.0- 8.9 0 3.3 AZIMUND PE DS) 8.0- 8.9 14	9.0- 9.9	10.0- 10.9	11.0- LONGE	2089 1557 277 117 62 0 0 0 0 0 0 0 0 3794.

HEIGHT (METRES)	STATIO	ON S2 NT OCC	1 47 URRENC			EIGHT A		TH(DEG RIOD B	REES) Y DIREC	270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0-	6.0-	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LÖNGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	1156 :	2612 1002 :	333 3019 993 71	79 64 771 759 279	12 40 13 102	10 7 3 6	i	i	: : i	:	4192 4135 1785 936 458
1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.99 4.00-4.49 4.50-4.99					172 283 23	102 102 48 2	: <u>i</u> 2		:		312 125 49
5.00-5.49 5.50-5.99 6.00-6.49				•	:	:	2 3 · ·				458 3125 1259 4 4 3 0 0 0 0 0 0 0 0
6.50-6.99 7.00+ TOTAL	1156	3614	441Ġ	1960	645	199	7	i	i	Ó	
MEAN HS(M) = 0.8	LARG	EST HS	(M)=	4.9	MEAN T	P(SEC):	= 4.0	NO.	OF CAS	SES= 11	231.
HEIGHT(METRES)	STATIC PERCE	ON S2: NT OCC	1 47 JRRENC	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	292.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0 - 4.9	5.0 - 5.9	6.0- 6.9	7 _{.0} - 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	1052	2748 994	306 3123 1198 60	55 83 560 999	12 35 11 42	2i 6 5	i	:	:	:	4173 4257 1776 1106
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	999 447 2	238 410 37	1 9 106		i			686 422 143
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	•	1	33 6 :	i 2 2	:	:	:	8 2 0
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	•	•	:	:	:	:	1106 682 1435 8200 000
TOTAL MEAN HS(M) = 0.9	1052 LARGI	3742 EST HS	4687 (M)=	2146 4.9	786 MEAN I	187 P(SEC)=	7 = 4.1	i No.	Ó OF CAS	Ó SES= 11	804.
	STATIO	ON S21	L 47	.08N E(X100	90.50W	EIGHT A	AZIMU	TH(DEG	REES) =	=315.0	
HEIGHT (METRES)				PEA	K PERIO	EIGHT A	NDS)				TOTAL
	<3.0	3.0- 3.9	4,0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99		3.0-	4.0-	PEAD 5.0- 5.9 74 115 402 1029	6.0- 6.9 21 56 12 5	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	2951 4079 1803 1080
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	<3.0	3.0- 3.9 1788	4.0- 4.9 305 3071 1367	PEAD 5.0- 5.9 74 115 402	6.0- 6.9	7.0- 7.9	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	2951 4079 1803 1080 776 347
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.99	<3.0	3.0- 3.9 1788	4.0- 4.9 305 3071 1367	PEA 5.0- 5.9 74 115 402 1029 591	6.0- 6.9 21 56 12 183 346	7.0- 7.9 7.9 35 21 2	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	2951 4079 1803 1080 776 347 49
0.00-0.49 0.50-0.49 1.50-1.99 1.00-1.99 1.00-2.49 2.50-2.49 3.50-3.49 3.50-4.49 4.50-4.99 5.00-6.99	<3.0	3.0- 3.9 1788	4.0- 4.9 305 3071 1367	PEA 5.0- 5.9 74 115 402 1029 591	6.0- 6.9 21 56 12 183 346	7.0- 7.9 35 21 1 2	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0- LONGER	2951 4079 1803 1080 776 347 49
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.99 4.500-5.49 5.50-5.49	<3.0 760 760	3.0- 3.9 1788	4.9 305 3071 1367 44 	PEA 5.0- 5.9 74 115 402 1029 591	6.0- 6.9 21 56 125 183 346 37 	7.0- 7.9 35 21 1 2	8.0- 8.9	9.0- 9.9	10.0-	11.0- LONGER	2951 4079 1803 1080 776 347
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<3.0 760 760	3.0- 3.9 1788 802	4.0- 4.9 305 307 1367 44 	PEAI 5.0- 5.9 74 1152 1029 591 1 2212 4.5	6.0-6.9 21 56 12 183 346 37 660 MEAN T	7.0- 7.0- 7.9 355 21 1 2 12 3 1 1	NDS) 8.0- 8.9 i i i	9.0- 9.9 : i : : : : : : : i NO.	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	2951 4079 1803 1080 776 347 49 0 0
0.00-0.499 0.50-0.499 1.50-11.499 1.50-12.499 22.50-3.999 33.00-3.999 34.00-4.499 4.00-4.499 5.00-5.499 5.00-6.499 6.500-6.70	<3.0 760 760 LARGE	3.0-3.9 1788 802 2590 EST HS 0	4.0- 4.9 305 3071 1367 44 4787 (M)=	PEAI 5.0- 5.9 74 102 1029 591 1 2212 4.5	6.0-6.9 21 56 183 346 37 660 MEAN T	7.0- 7.9 35.21 1.2 1.2 1.3 1 7.8 P(SEC)=	8.0- 8.9 8.9 1 1	9.0- 9.9 i	10.0- 10.9	11.0- LONGER 	2951 4079 1803 1080 776 347 49 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<3.0 760 760 LARGE	3.0- 3.9 1788 802	4.0- 4.9 305 3071 1367 44 4787 (M)=	PEAI 5.0- 5.9 74 1152 1029 591 1	6.0-6.9 21 56 125 183 346 37 660 MEAN T 600.50W H C PERIO 6.0-6.9	D(SECON 7.0- 7.9 35 21 12 12 12 13 1 78 P(SEC)=	8.0- 8.9	9.0- 9.9 i	10.0- 10.9	LONGER LONGER i i i EES= 10	2951 4079 1803 1080 776 347 49 3 1 1 1 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<3.0 760 760 LARGE STALLC PERCEN	3.0- 3.9 1788 802	4.0- 4.9 305 3071 1367 44 4787 (M)=	PEAL 5.0- 5.9 74 1152 1029 591 1	6.0- 6.9 21 56 12 183 346 37 660 MEAN T	7.0- 7.9 35 21 12 12 12 3 1 78 P(SEC)= EIGHT A D(SECON 7.0- 7.9 20 35 11 3	8.0- 8.9 8.9 1 1	9.0- 9.9 i	10.0- 10.9	11.0- LONGER 	2951 4079 1803 1080 7776 347 49 31 1 1 0 0 0 0 0 0 382.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 1.00-1.49 1.50-1.49	<3.0 760 760 LARGE STALLC PERCEN	3.0- 3.9 1788 802	4.0- 4.9 305 3071 1367 44 4787 (M)=	PEAI 5.0- 5.9 74 115 402 1029 591 1 2212 4.5 08N PEAI 5.0- 5.9 41 888	6.0-6.9 21 56 125 183 346 37 660 MEAN T 600.50W H C PERIO 6.0-6.9	D(SECON 7.0- 7.9 35 21 12 12 3 1 78 P(SEC)= EIGHT A D(SECON 7.0- 7.9 20 31 31 14 2	8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0- LONGER 	2951 4079 1803 1080 7776 347 49 31 1 1 0 0 0 0 0 0 382.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.29 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-1.49 0.50-1.49 1.50-1.49	<3.0 760 760 LARGE STALLC PERCEN	3.0- 3.9 1788 802	4.0- 4.9 305 3071 1367 44 4787 (M)=	PEAL 5.0- 5.9 74 1152 1029 591 1	6.0- 6.9 21 56 12 183 346 37 660 MEAN T	7.0- 7.9 35 21 12 12 12 13 1 78 P(SEC)= EIGHT A D(SECON 7.0- 7.9 20 35 11 14	8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0- LONGER 	2951 4079 1803 1080 7776 347 49 31 1 1 0 0 0 0 0 0 382.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.49 2.50-2.99 3.50-3.499 4.00-4.499 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.999 3.50-3.999 4.00-4.99 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499	<3.0 760 760 LARGE STALLC PERCEN	3.0- 3.9 1788 802	4.0- 4.9 305 3071 1367 44 4787 (M)=	PEAL 5.0- 5.9 74 1152 1029 591 1	6.0- 6.9 21 56 12 183 346 37 660 MEAN T	D(SECON 7.0- 7.9 35 21 12 12 3 1 78 P(SEC)= EIGHT A D(SECON 7.0- 7.9 20 31 31 14 2	8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0- LONGER 	2951 4079 1803 1080 7776 347 49 3 1 1 0 0 0 0 0 0

STATION S21 47.08N 90.50W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)		P	EAK PERIO	D(SECONDS)				TOTAL
	<3.0 3.0 3.9	4.0- 5. 4.9 5	0- 6.0- .9 6.9	7.0- 8.0- 7.9 8.9	9.0- 9.9	10.0- 1 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.499 2.50-2.499 2.50-3.499 4.50-4.49 4.50-4.49 5.50-5.499 5.50-5.499 7.50-6.499 7.50-6.499	1046 2150 993 	382 6 2454 14 810 50 42 51 . 20 	29 45 368 1076 1076 15 1076 15	15				3656 3649 13757 33912 277 115 30000
MEAN $HS(M) = 0.8$	LARGEST HS	(M) = 7.1	MEAN TP	SEC)= 4.0	TOTAL	CASES=	93504	



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S21 (47.08N 90.50W)

						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOA	DEC	
YEAR 19567 19558 119569 119661 119665 119665 119667 11967 11977 11977 11977 11977 11977 11977 11977 11977 11978 11988 11	7.2800931223403923991100809309218	01290991022158239979127789999979	18689190198120901903447189231412	100010000010101000000000000000000000000	8978776686987797577565555766665	000000000000000000000000000000000000000	55554444444456664544455544453333444444	555454446466665445554454545545	7787665576777685666656977776666674	17998787892299789879587708879878	423228900311390071111999978931909	200219218314380890989200181222298	MEAN 988887.88888800088887.77887.77788888887.7788.888887.7788.888887.7788.888887.77888888
MEAN	1.1	1.0	1.1	8.0	0.7	0.5	0.4	0.5	0.6	0.8	1.0	1.0	
				GEST S STA		TERS) S21 MONT	(47	HTNO	AND Y 90.5				
	JAN	FEB	MAR	APR	MAY	JUN	 JUL	AUG	SEP	OCT	NOV	DEC	
YEAR	3.3	3.9	6.0	3.6	3.1	2.1	1.2	1.6	2.3	3.6	4.6	4.6	
YE95589 1195601 11966567 11996634 1199669 1199669 119977 119977 119978 11998 1	3-1791-1691-19198090006940405409735	97.94.28.04.61.54.14.14.82.82.633.8637.28532	632432433363443433355533333443734	6445352N5N495953NNNSSNNNSSNNSSNNSSN	1810000010558975645968505855858	212:42112112221122211111111111111122122211	1221-1221-1-1221-1-1-121-121-121-121-12	1212211121212311101211111111111211	368050085488859845540554068907095	527777244169916578870026778259870	619628105700871851789694592252209	69450940065555700056410684051968	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S21			
MEAN S MEAN P MOST F STANDA STANDA LARGES WAVE T AVERAG	EAK W REQUE RD DE RD DE T WAV P ASS	AVE P NT 22 VIATI VIATI E HS OCIAT	ERIOD .5 DE ON OF ON OF	GREE WAVE WAVE	CENT HS TP RGEST	WAVE	 	 	AND	(METER SECON METER SECON	DS) ES) S) DS) DS)	0.8 4.0 292.5 0.7 1.3 7.1 11.1 71.0
DATE O										·			85030421

	STATIO	N S22	RRENCI	95N (X100	90.50W 0) OF E	EIGHT .	AZIMU AND PE	TH(DEG RIOD B	REES)	TION O	
HEIGHT (METRES)	<3.0	3.0-	4.0-	PEAI 5.0-	C PERIO	D(SECO	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	505	3.9 1057	4.9	5.9 51	6.9	7.0- 7.9	8.9	9.9	10.9	LÓNGI	1010
	:	*343	290 1232 352 10	140 462 243 72 5	71 74 122 77 145 8	19 62 36	2 11	:	:	:	1805 952 422
2.00-2.49 2.50-2.99	:	:	:	72	145	23 16 78 11	3	4 6 5	į	:	180 176
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.99 5.50-5.99	:	•	:	:	8	78 11 4	1 1	5	1 2 2 1	:	93 14 7
4.50-4.99 5.00-5.49 5.50-5.69	:		:	:	·		:	:	1	Ż 2	3 2 0
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	÷	:	:	:	:	:	180 176 93 14 7 3 2 0 0 0
TOTAL	505	140ò	1884	973	504	249	23	15	j	4	
MEAN HS(M) = 0.9	LARGE	EST HS((M)=	5.0	MEAN T	P(SEC)	= 4.3	NO.	OF CAS	SES=	5218.
	STATIO	N S22	. 46 IRRENCI	95N 9	90.50W	EIGHT	AZIMU AND PE	TH(DEG	REES) =	22.5 CTION	
HEIGHT (METRES)						D(SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0~ 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER
0.00-0.49 0.50-0.99 1.00-1.49	456 ·	737 276	247 747	23 127 228	47 47	ġ		:	:	:	1466 1205
1.50-1.49 1.50-1.99 2.00-2.49	:	:	136	95 23	3 47 70 27 39	31 33 43 19	1 3 2	i 2 7	:	:	207 97
1.50-1.49 2.60-2.49 2.50-2.49 3.50-3.49 3.50-3.99	:	•	:	1	39 2	19 38 16 2	3 2 11 5 9 5	7 3 3 1	i i	i	78 48 32
	:	:	:	:	•	-2 ·	5 1	3 1 1	3 3 2	1 1	1205 443 2097 788 482 146 41110
5.50-5.99 6.00-6.49	:	:	:	:	•	•	:	:	:	1 1 1	1
6.50-6.99 7.00+ TOTAL	45Ġ	1013	1135	497	235	190	37	2i	12	ż	Ô
MEAN $HS(M) = 0.8$	LARGI	EST HS	(M)=	6.5	MEAN I	P(SEC)	= 4.2	NO.	OF CAS	SES=	3385.
	STATIO	N S22	. 46.	95N 9	90.50W	EIGHT	AZIMU AND PE	TH(DEG	REES) =	= 45.0	
HEIGHT (METRES)	STATIO	N S22 IT OCCU	46 RRENCÉ			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3,0- 3,9	46 iRRENCÉ 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
0.00-0.49 0.50-0.99			4.0-	PEAR 5.0- 5.9	6.0- 6.9	7 .0- 7 .9	NDS) 8.0-	9.0- 9.9	10.0-	11.0-	ER 1674 1247
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 850	4.0-	PEAR 5.0-	6.0- 6.9 32 43 73 28	7.0- 7.9 10 22 31 33	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	ER 1674 1247 486
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 850	4.0- 4.9 288 811 160	PEAK 5.0- 5.9 33 158 260	6.0- 6.9	D (SECO	8.0- 8.9 35 9	9.0- 9.9	10.0-	11.0-	1674 1247 486 194 82 55
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99	<3.0	3.0- 3.9 850	4.0- 4.9 288 811 160	PEAN 5.0- 5.9 33 158 260 83 13	6.0- 6.9 32 43 73 28	7.0- 7.9 10 22 31 33 20 27	NDS) 8.0-9 8.:.3594531	9.0-9 9	10.0- 10.9	11.0-	1674 1247 486 194 82 55
0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.50-2.99 3.00-4.49 3.500-4.49 3.500-4.49 4.500-5.69	<3.0	3.0- 3.9 850	4.0- 4.9 288 811 160	PEAK 5.0- 5.9 33 158 260	6.0- 6.9 32 43 73 28	7.0- 7.9 10 22 31 33 20 27	8.0- 8.9 35 9	9.0-9 9. · i336313	10.0- 10.9	11.0- LONGE	1674 1247 486 194 82 55
0.00-0.49 0.50-0.99 1.50-1.49 2.00-2.49 2.50-3.49 2.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 850	4.0- 4.9 288 811 160	PEAR 5.0- 5.9 33 158 260 83 13	6.0- 6.9 32 43 73 28	7.0- 7.9 10 22 31 33 20 27	NDS) 8.0-9 8.0- 9.5594531	9.0-9 9	10.0- 10.9	11.0- LONGE	ER 1674 1247 486
0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.50-2.99 3.00-4.49 3.500-4.49 3.500-4.49 4.500-5.69	<3.0 499	3.0- 3.9 850 236	4.0- 4.9 288 811 160 1 	PEAK 5.0- 5.9 33 158 260 83 13	6.0- 6.9 332 4373 28 20 2	7 0- 7 9 1 102 31 33 227 10 2 2	NDS) 8.0- 8.9359 453130	9.0.9 	10.0- 10.9	11.0- LONGE	1674 1247 486 194 82 55
0.00-0.499 1.00-1.499 1.50-1.999 1.50-1.999 2.50-23.999 2.50-23.999 4.00-4.499 5.00-5.499 5.00-5.499 5.50-6.99	<3.0 499 499 LARGE	3,0- 3.9 850 236 	4.0- 4.9 288 811 160 1 1250 M)=	PEAK 5.0- 5.9 33 158 260 83 13	6.0- 6.9 3 32 43 73 28 20 2 2 	7.0- 7.9- 1.00 221 333 227 110 227 156	8.0- 8.9	9.0-9 . 13363134226	10.0- 10.9	11.0- LONGE 	1674 12476 12476 1942 855 367 102 32 120
0.00-0.499 1.00-1.499 1.50-1.999 1.50-1.999 2.50-23.999 2.50-23.999 4.00-4.499 5.00-5.499 5.00-5.499 5.50-6.99	<3.0 499 499 LARGE	3,0- 3.9 850 236 	4.0- 4.9 288 811 160 1 1250 M)=	PEAK 5.0- 5.9 33 158 260 83 13	6.0- 6.9 3 32 43 73 28 20 2 20i MEAN T	7.0- 7.9- 1.00 221 333 227 110 227 156	8.0- 8.9	9.0-9 . 13363134226	10.0- 10.9	11.0- LONGE 	1674 12476 12476 1942 855 367 102 32 120
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 1.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 499 499 LARGE	3,0- 3.9 850 236 	4.0- 4.9 288 811 160 1 1250 M)=	PEAK 5.0- 5.9 33 158 260 83 13	6.0- 6.9 3 32 43 73 28 20 2 20i MEAN T	7.0- 7.9 1 1022 313 320 227 10 22 156 P(SEC)	8.0- 8.9	9.0-9 . 13363134226	10.0- 10.9	11.0- LONGE : : : : : : : : : : : : : : : : : : :	1674 1247 12486 194 82 3367 110 123 21 20 3589.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 499 499 LARGE	3.0- 3.9 850 236 	4.0- 4.9 288 811 160 1 	PEAK 5.0- 5.9 33 158 260 83 13	6.0- 6.9 3 32 43 73 28 20 2 20 20i MEAN T	7.0- 7.9 1 100 222 313 320 27 102 2 156 P(SEC)	8.0- 8.9	9.0- 9.9 133633 1342. 26 NO.	10.0- 10.9 	11.0- LONGE : : : : : : : : : : : : : : : : : : :	1674 1247 486 194 825 336 110 123 2 2 1 2 0 3589.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 499 499 LARGE STATIC PERCEN	3.0- 3.9 850 236 	4.0- 4.9 288 811 160 1 1250 M)=	PEAK 5.0- 5.9 33 158 260 83 13	6.0- 6.9 3 32 43 73 28 20 2 20 20i MEAN T	7.0- 7.9 1 100 222 313 320 27 102 2 156 P(SEC)	NDS) 8.0- 8.9 35 94 45 31 30 4.1 AZIMUAND PE NDS) 8.0- 8.9	9.0-9 9.9 1336331342 26 NO.	10.0- 10.9	11.0- LONGE : : : : : : : : : : : : : : : : : : :	1674 1247 486 194 825 336 110 123 2 2 1 2 0 3589.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 499 499 LARGE STATIC PERCEN	3.0- 3.9 850 236 	4.0- 4.9 288 811 160 1 	PEAK 5.0- 5.9 33 158 260 83 13	6.0- 6.9 3 32 43 73 28 20 2 2 20 2 20 1 20i MEAN T	7.0- 7.9 1 1022 313 320 227 102 2	NDS) 8.0- 8.9 35 94 45 31 30 4.1 AZIMUAND PE NDS) 8.0- 8.9	9.0-9 9.0-9 1336631134226 NO. TH (DEG B	10.0- 10.9 	11.0- LONGE : : : : : : : : : : : : : : : : : : :	1674 1247 486 194 825 336 110 123 2 1 2 0 3589.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 499 499 LARGE STATIC PERCEN	3.0- 3.9 850 236 	4.0- 4.9 288 811 160 1 1250 M)= 4.0- 4.9 2228 1364 8.	PEAK 5.0- 5.9 33 1580 260 83 13	6.0- 6.9 3 32 43 73 28 20 2 20 20i MEAN T	7.0- 7.9 1 1022 3313 320 227 102 2 156 P(SEC): EIGHT 10 SECOI 7.0- 15 267 227 237 416 1	NDS) 8.0- 8.9 35 94 45 31 30 4.1 AZIMUAND PE NDS) 8.0- 8.9	9 9 9 133631342 · · · · 6 NO . GEB 15 15 15 15 15 15 15 15 15 15 15 15 15	10.0- 10.9 	11.0- LONGE 	1674 1247 486 194 825 336 110 123 2 1 2 0 3589.
0.00-0.499 1.00-1.499 1.50-1.499 1.50-1.499 2.50-3.999 3.00-3.999 4.00-4.499 5.00-5.499 6.00-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-1.499 1.500-1.499 1.500-2.499 1.500-1.499	<3.0 499 499 LARGE STATIC PERCEN	3.0- 3.9 850 236 	4.0- 4.9 288 811 160 1 1250 M)= 4.0- 4.9 2228 1364 8.	PEAK 5.0- 5.9 33 1580 260 83 13	6.0- 6.9 3 32 43 73 28 20 2 20 20i MEAN T	D(SECO) 7.0- 7.9 1022313 227 102 2 156 P(SEC) EIGHT 7 0 SECO) 7.0- 267 227 227 227 241	8.0- 8.9	9 .0 -9	10.0- 10.9 6 12 11 11 OF CAS REES > 7 DIRECT	11.0- LONGE	1674 1247 486 194 825 336 110 123 2 1 2 0 3589.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 499 499 LARGE STATIC PERCEN	3.0- 3.9 850 236 	4.0- 4.9 288 811 160 1 1250 M)= 4.0- 4.9 2228 1364 8.	PEAK 5.0- 5.9 33 1560 833 13 6.6 95N SC (X1000 PEAK 5.0- 5.9 3726 80	6.0- 6.9 3 32 43 73 28 20 2 20 20i MEAN T	7.0- 7.9 1 1022 3313 320 227 102 2 156 P(SEC): EIGHT 10 SECOI 7.0- 15 267 227 237 416 1	NDS) 8.0-9 8.0-9 3594531 30 4.1 AZIMUE NDS) 8.0-9 5.2532516 1.1.1111111111111111111111111111111	9.0-9 9.0-9 133631134226 NO. DEGB 9.0-9 15011	10.0- 10.9 	11.0- LONGE : : : : : : : : : : : : :	1674 1247 12486 194 82 3367 102 122 0 3589.

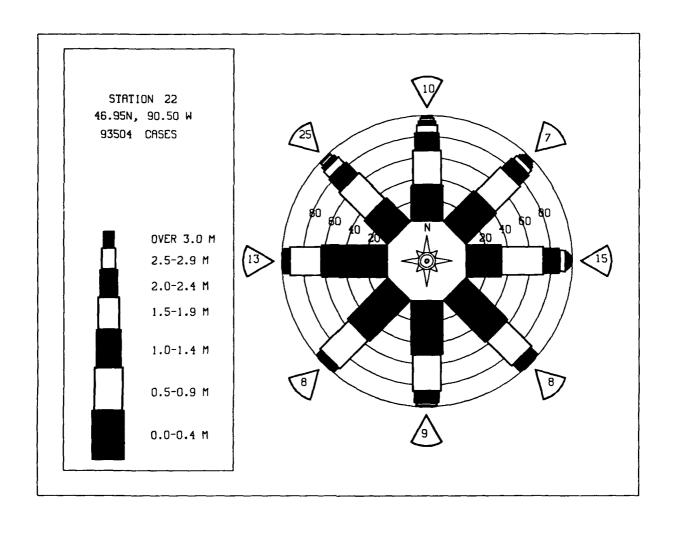
HEIGHT (METRES)	PERCE	ON S2	Z JRRENC			HEIGHT A		TH(DEG RIOD B	REES) = Y DIREC	= 90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.8	9.0- 9.9	10.0- 10.9	11.0- LONGER	ļ
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	819	1552 938	405 2518 756 25	50 182 624 454 114	5 44 47 65 67 178	1 20 24 36 12 90 62	3	1 3 3	: : 1 1 2	:	2832 3688 1450 574 224
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	i :	178 13	12 90 62	3 2 i	2	2	:	224 198 105 63 20 8 20 00 00
4.00-4.49 4.50-4.99	:	:	:	:	:	17	<u>i</u> 3 7	: 2	:	i	20
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:		:	•	:		:		0
6.50-6.99 7.00+	: 			:	:	: acá	:	:	:	i	Ö
TOTAL MEAN HS(M) = 0.8	819 LARG	2490 EST HS	3704 (M)=	1425 5.2	419 MEAN T	268 [P(SEC):	23 = 4.1	11 NO.	4 OF CAS	_	584.
HEIGHT (METRES)					90.50W 0) OF H	HEIGHT A	AZIMU AND PE				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9		7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	
0.00-0.49	860	1366	290		4	1	6.9	1		LONGER	2567
0.50-0.99 1.00-1.49 1.50-1.99	•	687	1336 432 18	45 85 113	27 28 17 5	8 21 16	i 3	<u>i</u> 2	:		2143 596 146 130 000 000 000 000
1.50-1.99 2.00-2.49 2.50-2.99	:	:		90 20 1	13	2	•	í	i	•	31 16
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	2 ·	•	:	:	1	:	3 0
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:		:	:	:	:		ŏ
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	86Ó	2053	2076	354	96	5 ż	4	5	ż	Ó	ŏ
MEAN $HS(M) = 0.6$	LARG	EST HS	(M)=	3.0	MEAN I	P(SEC)	= 3.6	NO.	OF CAS	SES= 5	157.
HEIGHT(METRES)	STATIO PERCEI	ON S22 NT OCC	2 46 JRRENCI			HEIGHT A		TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0- LONGER	
0.00-0.49	931	1211	303 777	41	3	1 3					2400
0.50-0.99 1.00-1.49 1.50-1.99	:	507	286 7	75 21 36	20 8	13	i	i	i	:	1382 329 49 0
1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	:	:	3 <u>6</u> 5	i	:	:	i	1	:	8
3.50-3.49 4.00-4.49	:	:	:	:	:	:	:	:	:	i	0 0 1
4.50-4.49 4.50-4.99 5.00-5.49 5.50-5.99	:	:	:	:	:	:	÷	:	•		1000000
	:	:	:	:	:	•	:	:	:	:	Ö
6.50-6.99 7.00+ TOTAL	93 i	1718	1373	17 8	3 2	2 i	i	ż	ż	i	Ō
MEAN $HS(M) = 0.5$	LARGI	EST HS	(M)=	4.3	MEAN T	P(SEC)	3.3	NO.	OF CAS	SES= 3	992.
HEIGHT (METRES)	STATIO PERCEI	ON S22 NT OCCU	RRENCI	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	:157.5 CTION	TOTAL
HEIGHT(METRES)	STATIO PERCEN	it occi	IRRENCI	E(X100) PEA	O) OF H K PERIO 6 O-	D(SECO	and Pe IDS)	RIOD B	Y DIREC	11.0-	TOTAL
0.00-0.49	PERCE	3.0- 3.9	4 . 0 - 4 . 9	PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7.0- 7.9	AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	TION	
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 224 777 314	PEAI 5.0- 5.9 32 36 6	0) OF H K PERIO 6.0- 6.9	7.0- 7.9 2.2	and Pe IDS)	9.0- 9.9	Y DIREC	11.0-	
0.00-0.49 0.50-0.99	<3.0 810	3.0- 3.9 1196	4 . 0- 4 . 9 4 . 9 224 777	E(X1006 PEAI 5.0- 5.9 32 36	0) OF H K PERIO 6.0- 6.9	7.0- 7.9	ND PE: IDS) 8.0- 8.9	9.0- 9.9 1	Y DIREC	11.0-	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.493 3.50-3.99	<3.0 810	3.0- 3.9 1196	4.0- 4.9 224 777 314	PEAI 5.0- 5.9 32 36 65 9	0) OF H K PERIO 6.0- 6.9 8 12 4	7.0- 7.9 7.9 2 2	ND PE: IDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.49 3.00-2.49 3.50-3.49 3.50-3.49 4.50-4.49 5.00-5.49	<3.0 810	3.0- 3.9 1196	4.0- 4.9 224 777 314	PEAI 5.0- 5.9 32 36 65 9	0) OF H K PERIO 6.0- 6.9 8 12 2	7.0- 7.9 7.9 2 2	ND PE: IDS) 8.0- 8.9	9.0- 9.9 1	Y DIREC	11.0-	
0.500-1.22 0.500-1.999 1.500-1.999 1.500-2.3.999 2.500-3.999 4.500-4.499 4.500-5.60 4.500-6.99	<3.0 810	3.0- 3.9 1196	4.0- 4.9 224 777 314	PEAI 5.0- 5.9 32 36 65 9	0) OF H K PERIO 6.0- 6.9 8 12 2	7.0- 7.9 7.9 2 2	ND PE: IDS) 8.0- 8.9	9.0- 9.9 1	Y DIREC	11.0- LONGER	
0.00-0.49 0.50-1.49 1.50-1.49 2.500-2.49 2.500-3.49 3.50-3.49 4.500-4.99 4.500-5.99	<3.0 810	3.0- 3.9 1196	4.0- 4.9 224 777 314	PEAI 5.0- 5.9 32 36 65 9	0) OF H K PERIO 6.0- 6.9 8 12 2	7.0- 7.9 7.9 2 2	ND PE: IDS) 8.0- 8.9	9.0- 9.9 1	10.0- 10.9	11.0-	

HEIGHT (METRES)	STATIC PERCEI	ON S22 NT OCCU	2 JRRENCI			EIGHT A		TH (DEG RIOD B	REES); Y DIRE	-180.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0~ 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49 0.50-0.99	913	1367 620	241 1023	40	4 13		1				2566 1698
1.00-1.49 1.50-1.99	:		652	40 2 134	-6 1	2 2 1	i	•	i	:	663 164
2.00-2.49 2.50-2.99	•	:	•	134 38 1	Ż	:	ī	:	:	:	_39 3
3.00-3.49 3.50-3.99	:	:			1	:	•	•			393100000000000000000000000000000000000
4.00-4.49 4.50-4.99	:	:	:		:	:	:	:	:	:	0
5.00-5.49		•	•		:	:			:	:	0
5,50-5,99 6,00-6,49 6,50-6,99	:	:			:	:					0
6.50-6.99 7.00+ TOTAL	913	1987	1943	255	27	5	ż	Ò	i	Ö	0
MEAN HS(M) = 0.6	LARGI	EST HS	(M)=	3.0	MEAN T	P(SEC)	= 3.4	NO.	OF CAS	SES=	4809.
HEIGHT (METRES)	STATIO PERCEI	ON S22 NT OCCU	2 JRRENCI			EIGHT A	AND PE	TH(DEG RIOD B	REES) : Y DIREC	=202.5 CTION	TOTAL
neioni (fieres)	<3.0	3.0-	4.0-	5.0-			8.0-	9.0-	10.0-	11 0-	IOIAL
	-5.0	3.0- 3.9	4.9	5.9	6.0- 6.9	7.0~ 7.9	8.9	9.9	10.9	ĹĊŇG	ER
0.00-0.49 0.50-0.99	683	1304 1266	194 497	45 45 8	3 14	2		:	1		2232 1827
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:		308	. 8 48	14 2	2 5 2 1	•	i	:		2232 1827 320 122 20 1 1 0 0 0 0 0
2.00-2.49 2.50-2.99	:	•	72	48 19	i			•	:		- <u>2</u> 0
3.00-3.49 3.50-3.99	:	:			ī	:	•		:		10
4:50-4:99	:	:		•	:	:			:		0
5.00-5.49 5.50-5.99			:		:	:		:			0
6.00-6.49 6.50-6.99 7 <u>.00+</u>		:	:	:	:	:		:	:	:	0
7.00+ TOTAL	683	257Ó	107Ż	16 5	2i	1Ö	ò	i	i	Ò	0
MEAN HS(M) = 0.5	LARG	EST HS	(M)≈	3.0	MEAN T	P(SEC)=	= 3.2	NO.	OF CAS	SES=	4237.
HEIGHT (METRES)	STATIO PERCEI	NT OCCU	2 46 JRRENCI 4.0-	PEAI		EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	CTION	TOTAL
	~3.0	3.0- 3.9	4.9	5.0- 5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONG	
0.00-0.49 0.50-0.99 1.00-1.49	845	1271 1352	266 310 239	63 60	11 23	3 8		i		:	2459 1749 253
1.00-1.49	:	:	239 50	2 2 5	-4	8		-	:		253 55
2.00-2.49 2.50-2.99			:	5	:	:	÷	:	:	:	5
1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99			:	:	:	:	:	:	:	:	235 5 0 0
4.00-4.49 4.50-4.99	:	:	:	:	:	:	:	•	:	:	00000
5.00-5.49 5.50-5.99	:	:	:		•	:	:	:	:		Q Q
6.00-6.49 6.50-6.99 7.00+	:	:	:	:		:	:	:	:	•	Q Q
TOTAL	845	2623	86 5	13 2	3Ř	17	Ò	i	Ó	Ó	U
MEAN $HS(M) = 0.5$	LARGI	EST HS	(M)≃	2.4	MEAN T	P(SEC)=	3.2	NO.	OF CAS	SES=	4235.
HEIGHT (METRES)	STATIC PERCEN	ON S22 NT OCCU	2 46 JRRENCI	E(X1000	-	EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	=247.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0~ 10.9	11.0- LONG	ER
0.00-0.49 0.50-0.99 1.00-1.49	964	1170 1095	335 242	87 54	20 31	3 14 7	i	:	÷	:	2579 1437
1.00-1.49 1.50-1.99	•		154 36	54 2 6 8	6	-7	i	į	i	:	169
2.00-2.49 2.50-2.99		:	:	8		:		1	i	•	9 2
1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49	:	:	:	:	:	:	:	:	:	:	0
4.00-4.49	•	:	:	:	:	:	:	:	:	:	õ
2 00-2 49	•										n
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:	•	ğ
6.00-6.49	:	:	•	:	:		•	:	:	•	ŏ 9
5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL	964	2265	: 767	: : 157			; ; ; ż	; ; ;	2		4692000000000000000000000000000000000000
6.00-6.49 6.50-6.99 7.00+		: : 2265 EST HS(: 767		: 58	:		; ; ; NO.		-	3974.

HEIGHT (METRES)	STATI	ON S2 NT OCC	2 URRENC			HEIGHT OD(SECO		TH(DEC	GREES) : BY DIREC	=270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0-	- 6.0-	7.0-	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	1544	2098 1361	647 347	126 127	21 54 27	2 23 16	1	1			4440
1 50-1 00	:	1	290 72	34 1	27 5	16 2	1 2	i	:	:	1914 370 81
2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:	4	1	:	:	i	:	:		815100000000000000000000000000000000000
3.50-3.99	:	:	:	:	:	:	:	:	:	:	0
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	:	Ŏ
5.50-5.99 6.00-6.49	:	:	:	:		:	:	•	:	:	ŏ
6.50-6.99 7.00+ TOTAL		246à					:		:		ŏ
MEAN HS(M) = 0.4	1544	3460 Est Hs	1360	289	107	43	5	3	0	0	
1221 20(17) = 0.4	LANG	coi no	(m)=	2.6	MEAN	TP(SEC)	= 3.2	NO.	OF CAS	SES=	6376.
	STATIO PERCEI	ON S2	2 46 JRRENCI	. 95N E(X100	90.50W	HEIGHT .	AZIMU AND PE	TH(DEG	REES) =	292.5	
HEIGHT (METRES)						OD (SECO					TOTAL
	<3.0	3.0- 3.9	4,0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-		
0.00-0.49	1601	3.9 2610	4.9 915	5.9 81		7.9 3	8.9	9.9	10.9	LONGE	
0.50-0.99	:	2499	808 588 185	368 160	22 90 119	26 16	į	•	•	•	5232 3792 884
1.50-1.99 2.00-2.49	:	:	185 11	63 39	93 21 23	4 <u>1</u> 20	i	i	:	:	383 92
3.00-3.49 3.50-3.60	:	:	:	2	1	7 9 2	:	·	•	•	32 10
1.50-1.499 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99	:	:	:	:	1		Ż	:		:	3 2
5.00-5.49 5.50-5.99 6.00-6.49	:	•	:	:	:	:	:	:	:	•	0
6.00-6.49 6.50-6.99 7.00+			:	:	:	:		•	•		383 922 310 320 00 00 00
TOTAL	160İ	5109	2507	713	37 0	124	5	i	ò	Ö	ŏ
MEAN HS(M) = 0.6	LARGE	ST HS(M)=	4.2	MEAN 1	P(SEC)	3.5	NO.	OF CAS	ES=	9764.
HEIGHT (METRES)		T OCCU	RRENCE	(X100) PEA	K PERIC	HEIGHT A	AND PE	RIOD B	REES) = Y DIREC	315.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	4.0- 4.9	E(X1000	0) OF F		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	TION	
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9	4.0- 4.9 957	PEAL 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	7 0- 7 9	and pei ids) 8.0-	9.0-	Y DIREC	TION 11.0-	₹ 4266
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	PERCEN	3.0- 3.9	4.0- 4.9 957	PEAL 5.0- 5.9	0) OF F K PERIC 6.0- 6.9 24 71 157	7.0- 7.9 1.31 26	ND PEI IDS) 8.0- 8.9	9.0- 9.9 i	Y DIREC	TION 11.0-	4266 5265 2667
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	PERCEN	3.0- 3.9	4.0- 4.9 957	PEAL 5.0- 5.9	0) OF F K PERIC 6.0- 6.9 24 71 157 183 303 502	7.0- 7.9 7.9 1 31 26 25 39 80	ND PEI IDS) 8.0- 8.9	9.0-	10.0- 10.9	TION 11.0-	₹ 4266
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-3.99	PERCEN	3.0- 3.9	4.0- 4.9 957	5.0- 5.9 479 1239	0) OF F K PERIC 6.0- 6.9 24 71 157 183 303	7.0- 7.9 1 31 25 39 80 163 17	ND PEI IDS) 8.0- 8.9	9.0- 9.9 i	Y DIREC	TION 11.0- LONGER	4266 5265 2667 1499 743 590 183
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.50-4.49 4.50-4.99 5.00-5.49	PERCEN	3.0- 3.9 2066 1555	4.0- 4.9 957	5.0- 5.9 479 1239	0) OF F K PERIC 6.0- 6.9 24 71 157 183 303 502	7.0- 7.9 1 31 26 25 39 80 163	ND PEI IDS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	TION 11.0-	4266 5265 2667 1499 743 590 183
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.99 3.00-2.49 3.50-3.49 4.00-4.49 4.500-4.49 4.500-5.49	PERCEN	3.0- 3.9	4.0- 4.9 957	5.0- 5.9 479 1239	0) OF F K PERIC 6.0- 6.9 24 71 157 183 303 502	7.0- 7.9 1 31 25 39 80 163 17	ND PEI IDS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	TION 11.0- LONGER	4266 5265 2667 1499 743 590 183
0.00-0.49 0.50-0.199 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49	<3.0 1119	3.0- 3.9 2066 1555	4.0-9 957 31242 1566 8	5.0- 5.9 99 479 1239 134 393 8	0) OF F K PERIC 6.0- 6.9 24 71 153 303 502 19	7 0- 7 0- 7 9 1 31 265 27 39 80 163 17 4	NND PEI IDS) 8.0- 8.9	9.0- 9.9 i i	10.0- 10.9 i	TION 11.0- LONGEF	4266 5265 2667 1499 743 590
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre><3.0 1119 1119</pre>	3.0- 3.9 2066 1555 	4.0- 4.9 957 31242 156 8	PEAN 5.0- 5.9 99 479 1134 393 8	0) OF F K PERIC 6.0- 6.9 24 157 183 303 502 19	7 . 0 - 7 . 9 . 1 . 26 . 25 . 39 . 80 . 163 . 17 . 4	NDD PEI 8.0- 8.9 2	9.0- 9.9	10.0- 10.9 	11.0- LONGER	426657 1499 7493 5903 1877 152 0000 000
0.00-0.49 0.50-0.199 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49	<pre></pre>	3.0- 3.9 2066 1555 	4.0-9 9157 91242 12426 8	5.0-5.9 479 1239 1333 8	0) OF F K PERIC 6.0- 6.9 24 1157 183 303 502 19 	DO (SECON 7.0- 7.9 1 31 266 255 39 80 163 17 4	AND PEI 8.0- 8.9 2	9.0- 9.9	Y DIREC	11.0- LONGER	4266 5265 2655 2699 7490 183 175 2000 000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 2066 1555 	4.0-9 9157 91242 12426 8	5.0-5.9 479 1239 1343 3352 4.5 95N 9 (X1000	0) OF F K PERIC 6.0- 6.9 24 11.57 183 303 502 19 1259 MEAN T	7.0- 7.9 1 31 226 235 380 163 177 4	AND PEI	9.0- 9.9	Y DIREC 10.0- 10.9 i i	11.0- LONGER	42665 52667 1499 743 5903 187 175 200 000 000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 2066 1555 	4.0-9 957 912422 1568 5492 M)=	5.0- 5.9 99 1239 1134 393 134 393 1239 1439 1439 1439 1439 1439 1439 1439 14	0) OF F K PERIC 6.0- 6.9 24 1157 183 303 502 19 1259 MEAN T	D(SECON 7.0- 7.9 1 31 26 25 39 80 163 17 4 386 P(SEC)=	AND PEI IDS) 8.0- 8.9 2 2 2 2 4 4.3 AZIMUT ND PER DS) 8.0-	9.0- 9.9 i 1	Y DIRECT	11.0- LONGER 	4266 52667 25667 1499 743 590 163 17 50 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 2066 1555 3621 ST HS(I	4.0-9 9127 912426 91246 9	5.0- 5.0- 5.9 479 1239 1334 3338 3352 4.5 95N 9 (X1000 PEAK 5.0- 5.9	0) OF F K PERIC 6.0- 5.9 24 157 183 303 502 19 1259 MEAN T	D(SECON 7.0- 7.9 1 31 26 25 39 80 163 17 4 386 P(SEC)=	AND PEI IDS) 8.0- 6.9 2 2 4.3 AZIMUT ND PER DS)	9.0- 9.9 i i	Y DIRECT	11.0- LONGER	4266 52667 1499 743 590 163 177 20 00 00 260
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.99 7.00+8 TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 2066 1555 3621 ST HS(I	RRENCE 4.9 9127 9124268 54.92 M) = 46.9 40.356 40.356	5.0- 5.0- 999 12339 13343 33352 4.5 95N 99 (X10000 PEAK 5.0- 5.9	0) OF F K PERIC 6.0- 5.9 24 157 183 303 502 19 1259 MEAN T	D(SECON 7.0- 7.9 1 31 26 25 39 80 163 17 4 386 P(SEC)=	AND PEI IDS) 8.0- 8.9 2 2 2 2 4 4.3 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9 i 1	Y DIRECT	11.0- LONGER 	4266 52667 1499 743 590 163 17 590 0 0 0 0 260
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.99 7.00+8 TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 2066 1555 3621 ST HS(I	4.0-9 9127 912426 91246 9	5.0- 5.0- 5.9 479 1239 1334 3338 3352 4.5 95N 9 (X1000 PEAK 5.0- 5.9	0) OF F K PERIC 6.0- 5.9 24 157 183 303 502 19 1259 MEAN T	D(SECON 7.0- 7.9 1 31 26 25 39 80 163 17 4 386 P(SEC)=	AND PEI IDS) 8.0- 6.9 2 2 4.3 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9 i 1	Y DIRECT	11.0- LONGER 	4266 52667 1499 743 590 163 17 590 0 0 0 0 260
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.50-5.49 6.00-6.49 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 3.00-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 2066 1555 3621 ST HS(I	RRENCE 4.9 9127 9124268 54.92 M) = 46.9 40.356 40.356	5.0- 5.0- 999 12339 13343 33352 4.5 95N 99 (X10000 PEAK 5.0- 5.9	0) OF F K PERIO 6.0- 5.9 24 1157 1303 502 19 1259 MEAN T 10.50W H. C. PERIO 6.0- 6.9 274 590 1357 23	D(SECON 7.0- 7.9 1 31 26 25 39 80 163 17 4 386 P(SEC)= EIGHT A D(SECON 7.0- 7.9 53 42 15 102	AND PEI B. 0 - B. 9 - 2 - 2 - 4 - 3 - AZIMUT ND PER DS) 8 0 - 8 9 - 2 - 4 - 1 - 1 - 1 - 2 - 1 - 4 - 1 -	9.0- 9.9 i 1	Y DIRECT	11.0- LONGER	4266 52667 1499 743 590 163 17 590 0 0 0 0 260
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.499 5.50-5.499 6.00-6.49 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.499 2.50-2.499 3.00-3.499 3.00-3.499 3.00-3.499 3.00-4.488	<pre></pre>	3.0- 3.9 2066 1555 3621 ST HS(I	RRENCE 4.9 9127 9124268 54.92 M) = 46.9 40.356 40.356	5.0- 5.0- 999 12339 13343 33352 4.5 95N 99 (X10000 PEAK 5.0- 5.9	0) OF F K PERIC 6.0- 5.9 24 157 183 303 502 19 1259 MEAN T	D(SECON 7.0- 7.9 1 31 26 25 39 80 163 17 4 386 P(SEC)=	AND PEI IDS) 8.0- 8.9 2 2 2 2 4.3 AZIMUT ND PER DS) 8.0- 8.9 2 4.1	9.0- 9.9 i 1	Y DIRECT	11.0- LONGER 	4266 52667 1499 743 590 163 17 590 0 0 0 0 260
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.499 5.50-5.499 6.00-6.49 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.499 2.50-2.499 3.00-3.499 3.00-3.499 3.00-3.499 3.00-4.488	<pre></pre>	3.0- 3.9 2066 1555 3621 ST HS(I	RRENCE 4.9 9127 9124268 54.92 M) = 46.9 40.356 40.356	5.0- 5.0- 999 12339 13343 33352 4.5 95N 99 (X10000 PEAK 5.0- 5.9	0) OF F K PERIO 6.0- 6.9 24 157 183 303 502 19 1259 MEAN T 10.50W HEN T 10.50W 155 6.9 2274 550 155 337 23	7.0- 7.9 1 31 26 25 39 80 163 17 4 386 P(SEC)= EIGHT A D(SECON 7.0- 7.9 5 23 42 16 102 19 1	AND PEI B. 0 - B. 9 - 2 - 2 - 4 - 3 - AZIMUT ND PER DS) 8 0 - 8 9 - 2 - 4 - 1 - 1 - 1 - 2 - 1 - 4 - 1 -	9.0- 9.9	Y DIRECT	11.0- LONGER	4266 52657 2667 1499 743 590 183 17 50 0 0 0 0 0 260
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.499 5.50-5.499 6.00-6.49 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.499 2.50-2.499 3.00-3.499 3.00-3.499 3.00-3.499 3.00-4.488	<pre></pre>	3.0- 3.9 2066 1555 3621 ST HS(I	RRENCE 4.9 9127 9124268 54.92 M) = 46.9 40.356 40.356	5.0- 5.0- 999 12339 13343 33352 4.5 95N 99 (X10000 PEAK 5.0- 5.9	0) OF F K PERIO 6.0- 6.9 24 157 183 303 502 19 1259 MEAN T 10.50W HEN T 10.50W 155 6.9 2274 550 155 337 23	D(SECON 7.0- 7.9 1 31 226 239 80 163 17 4 386 P(SEC)= EIGHT A D(SECON 7.0- 7.9 53 42 15 16 119 1	AND PEI B. 0 - B. 9 - 2 - 2 - 4 - 3 - AZIMUT ND PER DS) 8 0 - 8 9 - 2 - 4 - 1 - 1 - 1 - 2 - 1 - 4 - 1 -	9.0- 9.9	Y DIRECT	11.0- LONGER	4266 52657 2667 1499 743 590 183 17 50 0 0 0 0 0 260
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.50-5.49 6.00-6.49 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 3.00-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 2066 1555 3621 ST HS(I	RRENCE 4 9 9 9 9 124 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5.0- 5.0- 999 12339 13343 33352 4.5 95N 99 (X10000 PEAK 5.0- 5.9	0) OF F K PERIO 6.0- 6.9 24 157 183 303 502 19 1259 MEAN T 10.50W HEN T 10.50W 155 6.9 2274 550 155 337 23	D(SECON 7.0- 7.9 1 31 226 239 80 163 17 4 386 P(SEC)= EIGHT A D(SECON 7.0- 7.9 53 42 15 16 119 1	AND PEI IDS) 8.0- 8.9 2 2 2 2 4.3 AZIMUT ND PER DS) 8.0- 8.9 2 4 1 1 1	9.0- 9.9	10.0- 10.9 i OF CASI	11.0- LONGER	4266 52657 1499 743 590 183 177 50 00 00 00 260

STATION S22 46.95N 90.50W FOR ALL DIRECTIONS PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)				PEAK	PERIO	D (SECO	NDS)				TOTAL
	<3.0	3.0 - 3.9	4.0-	5.0- 5.9	6.9 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.499 3.00-3.499 3.50-3.499 4.50-4.499 5.50-5.49 6.00-6.499 6.00-6.99	1367	2188 1424 	623 1767 685 72 2 	91 225 423 326 106 	16 658 788 784 1358 	2 192 326 229 578 3 	. 13231221	· · · · · · · · · · · · · · · · · · ·	: : : : : : : :		25009681 25000681 25000681 25000000000000000000000000000000000000
MEAN HS(M)= 0.7	LARGES	ST HS(I	4)= 6.	8 ME	AN TP	SEC)=	3.8	TOTAL	CASES=	93504	•



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S22 (46.95N 90.50W)

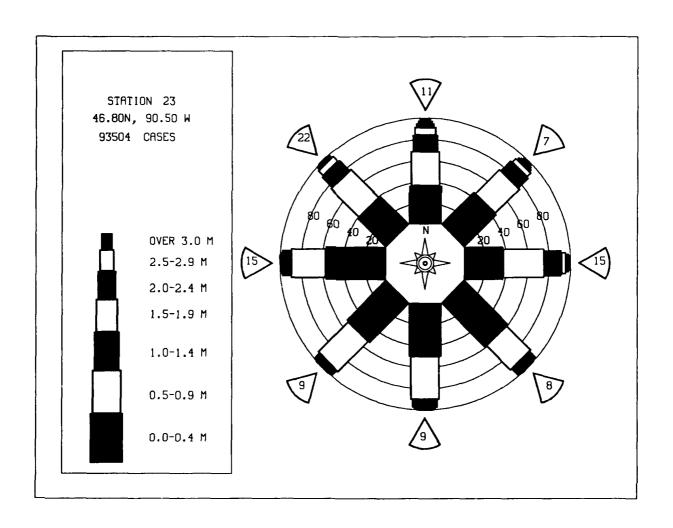
						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19557 19557 19558 19660 119662 119664 119664 119664 119670 11977 11977 11977 11977 11977 11977 11977 11978 11988 11	010000101111111011001101000100100100	892807908011157029868916779788868	08588089087019800982326078030292	078697768798089977777768667778795	78677665758776975764655554665555	5555445444455665544445664445544445543	5444433444445545454344443333333333443744	45444#4464555554#45555544445555554444	000000000000000000000000000000000000000	96787666790188679767476798768667	21101780911009087900787867819889	1001001101111100000000010000111100	MEAN 8777776777789999777777777666667777776
MEAN	0.9	0.9	1.0	0.7	0.6	0.5	0.4	0.4	0.5	0.7	0.9	0.9	
				GEST S STA		TERS) S22 MONT	(46	ONTH .95N	AND Y. 90.5				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19567 19569 119569 119661 119661 119669 11977 11977 11977 11977 11981 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988	88941639241637155850105017829745	50959787061756533098205367437127	192492579732233961296262132688849 2	374202070768978488768961442761517320 ST.	77402118272895646613:427203684748 T	031546573563977342758211665339921 F	20325062922914341144042980022163 WI	11-12111112111111111111111111111111111	28931282675857020753514756947875	549113336555006914820880970964292 2 324333222224432223222222222222222222	644751211991912127731801787308896	88452127800275781919856982561260	
MEAN S					нт						METER	-	0.7
MEAN P				- •						• • •	SECON		3.8
MOST F									AND		DEGRE	•	315.0
STANDA											METER SECON		0.6 1.3
LARGES			ON OF						• •	•	METER		6.8
WAVE T			ED WI	TH LA			HS		· ·				10.0
AVERAG													68.0
DATE O	F LAR	GEST 1	HS OC	CURRE	NCE I	S (YR	,MO,D	A,HR)					85030421

	STATIC PERCE	ON S23	3 JRRENCÉ	80N 9	0 . 50W	EIGHT	AZIMU AND PE	TH (DEG RIOD B	REES)	O O	
HEIGHT (METRES)					PERIO						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	675	1045 413	397 1233 404	65 162 448	14 79	23 23		:	:	:	2197 1910
0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49	:	:	404 24	448 249 51 3	94 131 85 109	23 62 47 56 37	1 12			:	1009 463 200
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	•	3	109	37 114	3	3 7 4	i	:	160
4.00-4.49	:	:	:	÷	:	25	i 6		i 2 1	:	27 12
4.50-4.99 5.00-5.49	:	:	:	•	:	:	1	i	1	2 2	5 2
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	:	•	126 27 12 5 0 0
6.50-6.99 7.00+ TOTAL	675	1458	2058	978	520	369	29	15	Š	4	Ŏ
MEAN HS(M) = 0.9	LARGI	EST HS	(M)=	5.3	mean t	P(SEC)	= 4.3	NO,	OF CAS	SES=	5729.
											
	PERCEI	NT OCCU	RRENCÉ	80N 9	0.50W) OF H	EIGHT	AZIMU AND PE	TH (DEG RIOD B	REES) = Y DIREC	TION	
HEIGHT (METRES)					PERIO						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49	500	726 267	305 712 131 5	45 145	45	1i			:		1583 1180
0.50-1.99 1.50-1.99 1.500-2.99 1.500-2.99 2.500-3.99 3.500-4.99 3.500-4.99 4.500-6.99	:	:	131 5	45 145 224 85 20	45 48 73 21 24 3	11 35 43	1 3	1 -	i	:	210
2.00-2.49 2.50-2.99 3.00-3.49	:		:	1	24	40 25 47 17	7	7	i	:	64 63
3.50-3.99 4.00-4.49	:	•	:	÷	:	17 1	3776663	37643 2	i 1 2 2 3	<u>i</u> 2	91 64 63 29 14 8 4
4.50-4.99 5.00-5.49	•	:	:	•	:	•	3	2		2 1 1 1	8
5.50-5.99 6.00-6.49 6.50-6.99	•	:		:	:	:		•	•	i i	1
6.50-6.99 7.00+ TOTAL	500	993	1153	52Ö	221	219	39	26	10	8	Õ
MEAN HS(M) = 0.8	LARGI	EST HS	(M)=	6.6	MEAN I	P(SEC)	= 4.2	NO.	OF CAS	SES=	3467.
	CTATI	N 522		901 0	LIOS OF		A 7 TMII	TU/DEC	DEEC) ~	- 45 0	
	STATIO PERCEI	ON S23	3 46 JRRENCĖ	(X1000			AND PE	TH(DEG RIOD B	REES) 3 Y DIREC	45.0 TION	
HEIGHT (METRES)	PERCEI	NT OCCU	TRRENCE	(X1000 PEAK	PERIC	D(SECC	AND PE	RIOD B	Y DIREC	TION	TOTAL
	YERCEI	3.0- 3.9	4.0- 4.9	PEAK 5.0- 5.9	6.0- 6.9	7.0- 7.9	AND PE (NDS) 8.0~ 8.9	TH(DEG RIOD B 9.0- 9.9	REES) * Y DIREC	TION	R
	PERCEI	NT OCCU	4.0- 4.9 407	PEAK 5.0- 5.9	6.0- 6.9	7.0- 7.9	AND PE. (NDS) 8.0~ 8.9	9.0- 9.9	Y DIREC	TION	R 1778 1204
	YERCEI	3.0- 3.9 777	4.0- 4.9	FEAK 5.0- 5.9 45 177 240 86	6.0- 6.9	7.0- 7.9 2 16 20	AND PE. (NDS) 8.0~ 8.9	9.0- 9.9	Y DIREC	TION	R 1778
	YERCEI	3.0- 3.9 777	4.0- 4.9 4.9 407 730 167	PEAK 5.0- 5.9 45 177 240)) OF H PERIC	7.0- 7.9 2 16 20	AND PE. NDS) 8.0- 8.9 1 25 7 10	9.0- 9.9 • 223 24	Y DIREC	11.0- LONGE	1778 1204 480 201 81 50
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 3.00-3.49 3.00-3.99	YERCEI	3.0- 3.9 777	4.0- 4.9 4.9 407 730 167	PEAK 5.0- 5.9 45 177 240 86	6.9 5 429 6.3 6.3 6.9	7.0- 7.9	AND PE NDS) 8.0- 8.9 1 25 7 10 4 4 6	9.0- 9.9 • 223 2411	10.0- 10.9	TION	1778 1204 480 201 81
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 3.00-3.49 3.00-3.99	YERCEI	3.0- 3.9 777	4.0- 4.9 4.9 407 730 167	PEAK 5.0- 5.9 45 177 240 86 18 1	6.9 5 429 6.3 6.3 6.9	7.0- 7.9 2.16 20 422 33 13 237	AND PE. NDS) 8.0- 8.9 1 25 7 10 4	9 9	10.0- 10.9	11.0- LONGE 	R 1778 1204 4801 201 508 152 127
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 3.00-3.49 3.00-3.99	YERCEI	3.0- 3.9 777	4.0- 4.9 4.9 407 730 167	PEAK 5.0- 5.9 45 177 240 86	6.9 5 429 6.3 6.3 6.9	7.0- 7.9 2.16 20 422 33 13 237	AND PE 8.07 8.9 1 25 7 10 44 66 3	9.0- 9.9 • 223 2411	10.0- 10.9	11.0- LONGE	1778 1204 480 201 81 50 38 15 12 7 2
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49	YERCEI	3.0- 3.9 777	4.0- 4.9 4.9 407 730 167	PEAK 5.0- 5.9 45 177 240 86 18 1	6.9 5 429 6.3 6.3 6.9	7.0- 7.9 2.16 20 422 33 13 237	AND PE 8.07 8.9 1 25 7 10 44 66 3	9.0-9 9.0-9 22324113 1	10.0- 10.9	11.0- LONGE	R 1778 1204 4801 201 508 152 127
0.500-1.499 1.500-23.499 1.500-23.499 1.500-4.499 1.500-4.499 1.500-5.66 1.500-66	<pre><3.0 541 54i</pre>	3.0- 3.9 777 239	4.0- 4.9 407 730 167 3 	PEAK 5.0- 5.9 45 177 240 86 18 1	OF HC PERIOD	D(SECO 7.0-9 2.16 20 42 33 13 23 7 2 	AND PE NDS) 8.0-9 1.257 10.4463 	9 0 - 9 22324113 i	10.0- 10.9	11.0- LONGE:	1778 1204 480 201 81 50 38 15 12 7 2
0.500-1.499 0.500-1.499 1.500-1.999 1.500-2.3.999 3.500-3.999 3.500-4.499 4.500-5.499 5.500-5.499 5.500-66 6.504	<pre></pre>	3.0- 3.9 777 239 	4.0- 4.9 407 730 167 3 	7 (X1000 PEAK 5.0- 5.9 45 177 240 85 18 1	OF H C PERIC 6.9 5249 520 246 209 MEAN T	D(SECO 7.0-9 2.16 20 42 33 13 23 7 2 	AND PE NDS) - 9 8 .0 - 9 1 .25 7 10 4 6 3	9 0 - 9 0 22324113 1 19 NO.	10.0- 10.9	11.0- LONGE:	1778 1204 480 201 81 50 388 127 21 33
0.00-0.49 0.50-0.499 1.00-1.499 1.50-1.99 1.50-2.499 3.50-3.499 4.50-4.499 5.00-5.499 5.00-5.499 6.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0-3.9 777 239	4.0- 4.9 407 730 167 3 	PEAK 5.0- 5.9 45 177 240 86 18 1	7) OF H C PERIC 6.0-9 52 493 630 224 6 	7.0- 7.9 2.16 20.20 33.13 23.7 2 158 P(SEC)	AND PE NDS) 8.0~9 1.25 7.10 4.63 4.2 4.1 AZIMUAND PE	9.0-99.223241133 i19	10.0- 10.9 	11.0- LONGE: 	R 1778 1204 480 201 81 50 388 15 12 7 2 1 3 1 0
0.500-1.499 0.500-1.499 1.500-1.999 1.500-2.3.999 3.500-3.999 3.500-4.499 4.500-5.499 5.500-5.499 5.500-66 6.504	<pre><3.0 541 54i LARGE STATIC PERCEN</pre>	3.0- 3.9 777 239 	4.0- 4.9 407 730 167 3 	PEAK 5.0- 5.9 457 240 86 18 1	209 MEAN T	7 0-7 9 2 16 20 42 33 13 23 7 2	AND PE NDS) 8.0-9 1.25 70 46 3	9.0-9	10.0- 10.9	11.0- LONGE: 	1778 1204 480 201 81 50 388 127 21 33
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.49	<pre></pre>	3.0- 3.9 777 239 	4.0- 4.9 407 730 167 3 1307 (M)=	PEAK 5.0- 5.9 45 177 240 86 18 1	209 MEAN T 0.50W FERIO 0.50W FERIO 0.50W FERIO 0.50W FERIO 0.50W FERIO 0.50W FERIO 0.50W	7 0-9 16 20 16 20 18 20	AND PE NDS) 8.0~9 1.25 7.10 4.63 4.2 4.1 AZIMUAND PE	9.0-99.223241133 i19	10.0- 10.9 	11.0- LONGE: 	R 1778 1204 480 201 81 81 15 12 7 7 2 1 3 1 0
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre><3.0 541 54i LARGE STATIC PERCEN</pre>	3.0-3.9 777 239	4.0- 4.9 407 730 167 3 1307 (M)=	PEAK 5.0- 5.9 457 240 86 18 1	209 MEAN T 0.50W FERIO 0.50W FERIO 0.50W FERIO 0.50W FERIO 0.50W FERIO 0.50W FERIO 0.50W	7 0-9 16 20 16 20 42 33 13 23 7 2 158 P(SEC) EIGHT D(SECO 7 0-9 1	AND PE NDS) 8.0-9 1.257 10 4463 42 4.1 AZIMUAND PE NDS) 8.0-9	9.0-9 22324113 1:.:9 NO. TH(DEGRIOD B 9.0-9 1	10.0- 10.9 	11.0- LONGE 1.0- LONGE 1.0- 1.0- 1.0- 1.0- 1.0- LONGE	1778 1204 480 201 81 50 38 15 12 7 2 1 3 1 0 3638.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0-3.9 777 239	4.0- 4.9 407 730 167 3 1307 M)=	7 EAK 5.0- 5.9 45 177 240 86 18 1 567 6.6 80N 9 (X1000 PEAK 5.0- 5.9 51 181	209 MEAN T 10.50W H 10.50W T 275	7 0-9 160 20 160 242 333 237 2 158 P(SEC) EIGHT D(SECO) 7 0-9 11 31	AND PE NDS) 8.0-9 1.257 10 4.63 4.2 AND PE AZIMUE AND PE NDS) 8.0-9 1	9.0-9 22324113 119 NO. TH(DEGRIOD B	Y DIRECT 10.0-10.9	11.0- LONGE: 	1778 1204 480 201 81 50 38 15 12 7 2 1 3 1 0 3638.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0-3.9 777 239	4.0- 4.9 407 730 167 3 1307 M)= 4.0- 4.9 322 1130 557	PEAK 5.0- 5.9 457 240 86 18 1	OF HC PERIOD 9 52962246	D(SECO 7 7 7 2 160 242 3133 237 2	AND PE NDS) -9 1 257 104 63 42 .1 AND PE AZIMUE AND PE NDS) -9 147	9.0-9 22324113 119 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE: 1.0- LONGE: 1.3 1 2 1 8 8 EES= 1.0- LONGE: 1.0- LONGE:	1778 1204 480 201 81 50 38 15 12 7 2 1 3 1 0 3638.
0.00-0.49 0.50-0.499 1.00-1.499 1.50-1.999 3.50-3.499 4.50-4.499 5.00-5.499 6.50-6.499 6.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 7.50-7.499	<pre></pre>	3.0-3.9 777 239	4.0- 4.9 407 730 167 3 1307 M)= 4.0- 4.9 322 1130 557	7 PEAK 5.0- 5.9 457 240 85 18 1 1 567 6.6 80N 90 5.7 80N 90 181 174 175 181 175 181 175 181 175 181 175 181 181 181 181 181 181 181 181 181 18	OF HC PERIOD 9 5295046	D(SECO 7 7 9 160 242333 1237 2	AND PE NDS) -9 1 257 104 63 42 .1 AND PE AZIMUE AND PE NDS) -9 147	9.0-9 22324113 119 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE 1.0- LONGE 1.0- 1.0- 1.0- 1.0- 1.0- LONGE	TOTAL R 1778 1204 480 201 811 510 388 15 12 7 2 1 3 1 0 3638.
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.299 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.49 6.50-6.49 7.50-4.499 7.50-4.499 7.50-6.499 1.50-6.49	<pre></pre>	3.0-3.9 777 239	4.0- 4.9 407 730 167 3 1307 M)= 4.0- 4.9 322 1130 557	5.0-9 45 177 240 818 11 567 6.6 80N 9 (X1000 PEAK 5.0-9 181 174 1686 18 1	OF HC PERIOD 9 52962246	D(SECO 7 7 9 160 242333 237 2	AND PE NDS) 8.0-9 1.257 10 4.63 4.2 AND PE AZIMUE AND PE NDS) 8.0-9 1	PRIOD B 9 9	10.0- 10.9 	11.0- LONGET 1.0- LONGET 3 1 2 1 8 EES= 1.0- LONGET	TOTAL R 1778 1204 480 201 81 50 388 155 127 72 133 10 3638.
0.00-0.499 0.50-1.499 1.50-1.299 1.50-1.299 3.50-3.499 4.50-4.499 5.50-6.499 7.00TAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.500-1.499 1.500	<pre></pre>	3.0-3.9 777 239	4.0- 4.9 407 730 167 3 1307 M)= 4.0- 4.9 322 1130 557	7 PEAK 5.0- 5.9 457 240 85 18 1 1 567 6.6 80N 90 5.7 80N 90 181 174 175 181 175 181 175 181 175 181 175 181 181 181 181 181 181 181 181 181 18	OF HC PERIOD 9 52962246	D(SECO 7 7 7 2 160 242 3133 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PE NDS -9 -257 10463	9.0-9 22324113 119 NO. TH(DEGRIOD B	10.0- 10.9	11.0- LONGET 1.0- LONGET 3 1 2 1 8 EES= 1.0- LONGET	TOTAL R 1778 1204 480 201 8115 127 213 10 3638. TOTAL R 1683 1859 809 809 300 178 87 10
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 1.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.499 7.70TAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.50-1.499 0.50-1.499 1.50-2.499 1.50-2.499 1.50-2.499 1.50-1.499 1.50-2.499 1.50-2.499 1.50-3.499 1.50-3.499 1.50-4.499 1.50-4.999 1.50-4.999 1.50-5.999	<pre></pre>	3.0-3.9 777 239	4.0- 4.9 407 730 167 3 1307 M)= 4.0- 4.9 322 1130 557	7 PEAK 5.0- 5.9 457 240 85 18 1 1 567 6.6 80N 90 5.7 80N 90 181 174 175 181 175 181 175 181 175 181 175 181 181 181 181 181 181 181 181 181 18	OF HC PERIOD 9 52962246	D(SECO 7 7 7 2 160 242 3133 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PE NDS -9 -257 10463	PRIOD B 9 9	10.0- 10.9 	11.0- LONGE 1.0- LONGE 2.1 8 8 EES= 1.0- LONGE 1.0- LONGE	TOTAL R 1778 1204 480 201 81 50 388 155 127 72 133 10 3638.

	STATI	ON S23	3 46 JRRENC			EIGHT A		TH(DEG	REES)	90.0 CTION	
HEIGHT (METRES)						DD (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER
0.00-0.49 0.50-0.99	958	1535 1111	583 2162	72 222 57 179	3 54	10			:	:	3152 3559
0.50-0.99 1.00-1.49 1.50-1.99	:	:	583 2162 1377 152	57 179	47 45	31 33	<u> </u>	i	<u>i</u> 2	:	1522
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	:	:	214 67	54 47 45 28 34 6	10 311 333 18 8	5 1 3 1	i 6 6 2	3 2	1	3152 3559 1525 417 253 113 20 0 0 0 0
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	4	6	ž	i		i 2	ţ	10
4 50+4 QQ	:		:	:	:	:	:		Ž	:	Ž 0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	958	2646	4274	815	227	106	23	1Ġ	11	·	ő
MEAN HS(M) = 0.7		EST HS		4.9		P(SEC)=			OF CAS	SES=	8507.
			,			,	• • •		0. 0		
	STATIO	N S23	3 46	. 80N	90.50W	EIGHT A	AZIMU	TH (DEG	REES) =	=112.5	
HEIGHT (METRES)	PERCE	MI UCCC	JRRENC			D(SECON		KIOD E	I DIREC	LION	TOTAL
mioni (ibinbs)	<3.0	3,0-	4.0-	5.0-	6.0-	7.0-	8.0-	9.0-	10.0-	11.0-	
		3.9	4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	1012	1265 775	413 1104 580	50 122 13	7 41	2 10	i	3	1	:	2750 2053
1.50-1.49 1.50-1.99 2.00-2.49	:	:	45	60 36	29 3	23 7 2 1	3 1	ż	i	•	119
1.50-1.99 2.00-2.99 2.50-2.49 3.50-3.49 3.50-3.99	:	:	÷	ĩ	i	Ī	-	:	:	:	3
4.00-4.49	:	:		:	i	:	•	:	:	i	2053 649 119 413 01 10 00 00
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	•	:	•	:	:	:	:	:	Ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:		÷	:	:	:	:	ŏ
7.00+ TOTAL	1012	204Ò	2142	282	8 2	45	6	5	ż	i	Ō
MEAN HS(M) = 0.6	LARGI	EST HS(M)=	4.2	MEAN T	P(SEC)=	3.5	NO.	OF CAS	SES=	5265.
HEIGHT (METRES)	STATIC PERCEI	ON S23 NT OCCU	3 46 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) *	135.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI		4.0-	PEA	PERIO	D(SECON	DS) 8.0-	9.0-	10.0-	11.0-	
	<3.0	3 _{.9} 0-	4,0- 4.9	PEAI 5.0- 5.9	6.0- 6.9	7.0- 7.9	DS)	9.0- 9.9			ER
0.00-0.49 0.50-0.99			4.0- 4.9 397	PEAI 5.0- 5.9 55 74	6.0- 6.9	7.0- 7.9	DS) 8.0- 8.9	9.0-	10.0-	11.0-	2683 1365 304
0.00-0.49 0.50-0.99	<3.0	3,0- 3.9 1177	4,0- 4.9	PEAI 5.0- 5.9	6.0- 6.9	D(SECON	DS) 8.0-	9.0- 9.9	10.0-	11.0-	2683 1365 304
0.00-0.49 0.50-0.99	<3.0	3,0- 3.9 1177	4.0- 4.9 397 671 285	PEAI 5.0- 5.9 55 74	6.0- 6.9 31	7.0- 7.9 12 11	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	2683 1365 304
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49	<3.0	3,0- 3.9 1177	4.0- 4.9 397 671 285	PEAI 5.0- 5.9 55 74	6.0- 6.9 31	7.0- 7.9 12 11	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	2683 1365 304 38 7 1
0.50-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-3.99 3.50-4.99 3.50-4.99 4.500-5.99	<3.0	3,0- 3.9 1177	4.0- 4.9 397 671 285	PEAI 5.0- 5.9 55 74	6.0- 6.9 31	7.0- 7.9 12 11	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	2683 1365 304 38 7 1
0.00-0.49 0.50-0.99 1.00-1.499 1.50-1.999 2.50-2.999 3.00-3.499 3.50-3.499 4.500-4.49 4.500-5.499 5.500-6.499	<3.0	3,0- 3.9 1177	4.0- 4.9 397 671 285	PEAI 5.0- 5.9 55 74	6.0- 6.9 31	7.0- 7.9 12 11	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	2683 1365 304 38 7 1
0.50-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-3.99 3.50-4.99 3.50-4.99 4.500-5.99	<3.0	3,0- 3.9 1177	4.0- 4.9 397 671 285	PEAI 5.0- 5.9 55 74	6.0- 6.9 31	7,0- 7,9 1,2 11 11 1	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	2683 1365 304
0.00-0.49 0.00-1.49 1.00-1.99 1.50-1.99 22.500-3.99 22.500-3.99 4.00-4.49 4.00-4.49 5.500-6.99 5.500-6.99	<3.0 1049	3,0- 3,9 1177 577 	4.0- 4.9 397 671 285 8	PEAI 5.0- 5.9 55 74 3 26 6	6.9 6.9 31 5 1 	7.0- 7.9 12 11 1 1	DS) 8.0- 8.9 . 2	9.0- 9.9	10.0- 10.9	11.0- LONGE	2683 1365 304 38 7 1
0.00-0.499 0.00-1.499 1.50-1.299 1.50-2.399 2.500-3.999 3.00-3.999 4.500-4.999 4.500-5.499 5.00-6.499 6.500-6.799	<3.0 1049 1049 LARGE	3,0- 3,9 1177 577 	4.0- 4.9 397 671 285 8	PEAI 5.0- 5.9 55 74 3 26 6	6.0-6.9 31 51 41 MEAN T	7.0- 7.9 1.12 11 1. 1. 	DS) 8.0- 8.9 2	9.0- 9.9 	10.0- 10.9 i i i	11.0- LONGE	2683 1365 304 38 77 1 0 0 0 0
0.00-0.499 0.00-1.499 1.50-1.299 1.50-2.399 2.500-3.999 3.00-3.999 4.500-4.999 4.500-5.499 5.00-6.499 6.500-6.799	<3.0 1049 1049 LARGE	3,0- 3,9 1177 577 	4.0- 4.9 397 671 285 8	PEAN 5.0- 5.9 55 743 26 6 6 164 2.8	6.0-6.9 31 5 1 41 MEAN T	7.0- 7.9 12 11 1 1 1 2 5 P(SEC)=	8.9 8.9 2 2 2 3.3 AZIMU DS)	9.0- 9.9 	10.0- 10.9 i i i c c c c c c c c c c c c c c c c	11.0- LONGE	2683 1365 304 38 77 1 0 0 0 0 0
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.299 2.50-2.499 2.50-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.4	<3.0 1049 1049 LARGE	3,0- 3,9 1177 577 	4.0- 4.9 397 671 285 8	PEAI 5.0- 5.9 55 74 3 26 6	6.0-6.9 31 51 1	7.0- 7.9 12 11 1 1 1 2 5 P(SEC)=	8.9 8.9 2 2	9.0- 9.9 	10.0- 10.9 i i i	11.0- LONGE	2683 1365 304 38 7 1 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.4 HEIGHT (METRES)	<3.0 1049 1049 LARGE	3.0- 3.9 1177 577 	4.0- 4.9 397 671 285 8	PEAH 5.0- 5.9 55 74 3 26 6 164 2.8 80N (C(X1000) PEAH 5.0- 5.9 48	6.0-6.9 31 51 41 MEAN T 90.50W 0) OF H C PERIO 6.0- 6.9	7,0- 7,9 12 11 1 1 1 2 5 P(SEC)=	8.0- 8.9 2 2 3.3 AZIMU ND PEI DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 : i i : : : 2 OF CAS	11.0- LONGE	2683 1365 304 38 71 0 0 0 0 0 0 0 0 4121.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 2.50-2.499 3.50-3.499 4.00-4.49 4.50-5.499 6.00-6.49 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.4 HEIGHT (METRES)	<3.0 1049 1049 LARGE STATIC PERCEN <3.0	3.0- 3.9 1177 577 	4.0- 4.9 397 671 285 8	PEAN 5.0- 5.9 55 74 3 26 6 164 2.8 80N S E(X1000 PEAN 5.0- 5.9 48 32	6.0-6.9 31 5 1 41 MEAN T	D(SECON 7,0- 7,9 12 11 1 1 1	8.9 8.9 2 2 2 3.3 AZIMU DS)	9.0- 9.9 	10.0- 10.9 i i i 2 OF CAS	11.0- LONGE	2683 1365 304 38 71 0 0 0 0 0 0 0 0 4121.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 2.50-2.499 3.50-3.499 4.00-4.49 4.50-5.499 6.00-6.49 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.4 HEIGHT (METRES)	<3.0 1049 1049 LARGE STATIC PERCEN <3.0	3.0- 3.9 1177 577 	4.0- 4.9 397 671 285 8	PEAH 5.0- 5.9 55 74 3 26 6 164 2.8 80N (C(X1000) PEAH 5.0- 5.9 48	6.0-6.9 31 51 41 MEAN T 90.50W 0) OF H C PERIO 6.0- 6.9	7,0- 7,9 12 11 1 1 1 2 5 P(SEC)=	8.0- 8.9 2 2 3.3 AZIMU ND PEI DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i i i 2 OF CAS	11.0- LONGE	2683 1365 304 38 71 0 0 0 0 0 0 0 0 4121.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.50-5.499 6.00-6.49 6.00-6.99 7.00+4 TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 0.50-1.99 1.50-1.99 2.50-2.999 3.50-3.49	<3.0 1049 1049 LARGE STATIC PERCEN <3.0	3.0- 3.9 1177 577 	4.0- 4.9 397 671 285 8	PEAN 5.0- 5.9 55 743 26 6 6 164 2.8 80N (SC(X1000) PEAN 5.0- 5.9 48 32 24	6.0-6.9 31 51 41 MEAN T 90.50W 0) OF H C PERIO 6.0- 6.9	D(SECON 7,0- 7,9 12 11 1 1 1	8.0- 8.9 2 2 3.3 AZIMU ND PEI DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i i i 2 OF CAS	11.0- LONGE	2683 1365 304 38 71 0 0 0 0 0 0 0 0 4121.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.50-5.499 6.00-6.49 6.00-6.99 7.00+4 TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 0.50-1.99 1.50-1.99 2.50-2.999 3.50-3.49	<3.0 1049 1049 LARGE STATIC PERCEN <3.0	3.0- 3.9 1177 577 	4.0- 4.9 397 671 285 8	PEAN 5.0- 5.9 55 743 26 6 6 164 2.8 80N (SC(X1000) PEAN 5.0- 5.9 48 32 24	6.0-6.9 31 51 41 MEAN T 90.50W 0) OF H C PERIO 6.0- 6.9	D(SECON 7,0- 7,9 12 11 1 1 1	8.0- 8.9 2 2 3.3 AZIMU ND PEI DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i i i 2 OF CAS	11.0- LONGE 	2683 1365 304 38 71 0 0 0 0 0 0 0 0 4121.
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.249 2.50-2.499 2.50-3.499 4.50-4.499 5.50-5.499 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.50-1.499 1.50-1.499 1.50-2.499 1.50-2.499 1.50-2.499 1.50-3	<3.0 1049 1049 LARGE STATIC PERCEN <3.0	3.0- 3.9 1177 577 	4.0- 4.9 397 671 285 8	PEAN 5.0- 5.9 55 743 26 6 6 164 2.8 80N (SC(X1000) PEAN 5.0- 5.9 48 32 24	6.0-6.9 31 51 41 MEAN T 90.50W 0) OF H C PERIO 6.0- 6.9	D(SECON 7,0- 7,9 12 11 1 1 1	8.0- 8.9 2 2 3.3 AZIMU ND PEI DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i i i 2 OF CAS	11.0- LONGE 	2683 1365 304 38 71 0 0 0 0 0 0 0 0 4121.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.2499 22.50-2.3499 4.00-4.499 5.50-6.499 7.00+4.499 6.700+4.499 6.700+4.499 6.700+4.499 6.700+4.499 6.700+4.499 6.700+4.499 6.700+4.499 6.700+4.499 6.700+4.499 6.700+4.499 6.700-4.499 6.700-6.99	<3.0 1049 1049 LARGE STATIC PERCEN <3.0 895	3.0- 3.9 1177 577 	4.0- 397 6711 285 8 1361 M)= 1361 M)= 274 52455 23	PEAN 5.0- 5.9 55 74 3 26 6 164 2.8 80N (SEX1000) PEAN 5.0- 5.9 48 32 24 6	6.0- 6.9 31 31 1 41 MEAN T 80.50W H 6.0- 6.9 13 20 2	D(SECON 7.0- 7.9 12 11 1 1 1 1 25 P(SEC)= EIGHT A D(SECON 7.0- 7.9 2	DS) 8.0- 8.9 2 2 3.3 AZIMU ND PEI DS) 8.0- 8.9 i	9.0- 9.9 	10.0- 10.9 i i i i ; 2 OF CAS	11.0- LONGE 	2683 1365 304 38 7 1 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.249 2.50-2.499 2.50-3.499 4.50-4.499 5.50-5.499 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.50-1.499 1.50-1.499 1.50-2.499 1.50-2.499 1.50-2.499 1.50-3	<3.0 1049 1049 LARGE STATIC PERCEN <3.0 895	3.0- 3.9 1177 577 	4.0- 3.97 671 2.85 8	PEAN 5.0- 5.9 55 743 26 6 6 164 2.8 80N (SC(X1000) PEAN 5.0- 5.9 48 32 24	6.0- 6.9 31 5 1 41 MEAN T 80.50W 9) OF H C PERIO 6.0- 6.9 13 20 2	D(SECON 7,0- 7,9 12 11 1 1 1	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i i i 2 OF CAS	11.0- LONGE 	2683 1365 304 38 71 0 0 0 0 0 0 0 0 4121.

HEIGHT (METRES)	STATI PERCE	ON S23 NT OCCU	RRENC			HEIGHT A		TH(DEG RIOD B	REES) =	180.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0 - 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	990	952 1034	309 762	52 39	6 13	i,	1	•	:	:	2310 1852
1.00-1.49		:	379 66	1	- 5	3	i	•			388 91
2.00-2.49 2.50-2.99	:	:	:	24 2 2	:	:	:	:	:	:	2
3.00-3.49 3.50-3.99 4.00-4.49	:	:	•	:	:	:	:	:	:	:	Ŏ
4.50-4.99	:	:	:	:	:	:	:	:	:		18389 12200000000000000000000000000000000000
5.50-5.99 6.00-6.49			•	:		:	:		:	:	0
7:00+	00à	100¢	1516	10Å		7				À	8
TOTAL MEAN HS(M) = 0.5	990	1986 EST HS	1516 M)=	120 2.7	24 MEAN 1	/ [P(SEC):	2 ■ 3.2	0 NO	OF CAS	0 :FS=	4350.
MEAN HS(H) = 0.3	LARG	col no((11)—	2.7	LIENN 1	(SEC)	- 3.2	NO.	OF CAL)E3~	4330.
HEIGHT (METRES)	STATIO	ON S23	3 46 JRRENCI			HEIGHT A		TH(DEG RIOD B	REES)	=202.5 TION	TOTAL
,	<3.0	3.0-	4.0-	5.0-	6.0-	7.0-	8.0-	9.0-	10.0-	11.0-	_
0.00-0.40	700	3.9	4.9	5.9	6,9	7.9	8.9	9.9	10.9	LONGE	R 2252
0.00-0.49 0.50-0.99	798 ·	1160 1509	234 503 324	51 35 2	17	2 7 3	:	i	i i	:	2071
1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99	:	:	101	16	:	:	:	•	:	:	117
2.50-2.99 3.00-3.49		:		:	:		:		·	:	0
3.50-3.99 4.00-4.49 4.50-4.99	•	:	•	:	:	:	:	:	:	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	:		:	:	:	:	:	:	:	2071 3317 117,4 0 0 0 0 0 0 0 0
6.00-6.49 6.50-6.99	:	:	:	:	:	÷	:	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	79 8	266ġ	1162	108	23	12	Ò	i	ż	Ò	Ó
MEAN $HS(M) = 0.5$	LARG	EST HS	(M)=	2.4	MEAN 1	P(SEC)	= 3.2	NO.	OF CAS	SES=	4470.
HEIGHT(METRES)	STATIO PERCEI	ON S23 NT OCCU	3 46 JRRENCI	E(X100		HEIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL
HEIGHT (METRES)	STATIO PERCEI	NT OCCU	JRRENCI	E(X100 PEA	O) OF E K PERIC 6.0-	DD (SECO	AND PE NDS) 8.0-	RIOD B	REES) = Y DIREC	CTION	
0.00-0.49	PERCE	3.0- 3.9 1214	4.0- 4.9	E(X100) PEA 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	7.0- 7.9	AND PE NDS)	TH(DEG RIOD B 9.0- 9.9	Y DIREC	11.0-	R
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 325 373 276	E(X100) PEAI 5.0- 5.9 91 52	0) OF E K PERIC 6.0- 6.9	DD (SECO	AND PE NDS) 8.0-	RIOD B	10.0- 10.9	11.0-	R
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1214	4.0- 4.9	E(X100) PEA 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 7.9	AND PE NDS) 8.0-	RIOD B	10.0- 10.9	11.0-	R
0.00-0.49 0.50-0.99 1.50-1.99 2.50-1.99 2.50-2.49 3.50-3.49	<3.0	3.0- 3.9 1214	4.0- 4.9 325 373 276	FEAT 5.0- 5.9 91 52	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 7.9	AND PE NDS) 8.0-	RIOD B	10.0- 10.9	11.0-	R
0.00-0.49 0.50-0.99 1.50-1.99 2.50-1.99 2.50-2.49 3.50-3.49	<3.0	3.0- 3.9 1214	4.0- 4.9 325 373 276	FEAT 5.0- 5.9 91 52	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 7.9	AND PE NDS) 8.0-	RIOD B	10.0- 10.9	11.0-	2557 2038 288 56 50 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-1.99 2.50-2.49 3.50-3.49	<3.0	3.0- 3.9 1214	4.0- 4.9 325 373 276	FEAT 5.0- 5.9 91 52	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 7.9	AND PE NDS) 8.0-	9.0- 9.9 9.9	10.0- 10.9	11.0-	2557 2038 288 56 50 0
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-3.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 1214	4.0- 4.9 325 373 276	5.0- 5.9 91 52 4 5	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 7.9	AND PE NDS) 8.0-	RIOD B	10.0- 10.9 1 i	11.0-	R
0.00-0.49 0.50-0.99 1.50-1.49 1.50-2.49 2.50-2.99 3.50-3.99 3.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00-5.99	<pre>914</pre>	3.0- 3.9 1214 1584 	4 0- 4 9 325 373 276 52	E(X100) PEAI 5.0- 5.9 91 52 4 5	0) OF F K PERIC 6.9 10 22 2	7.0- 7.9- 7.9 2.7 9	ND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 1 i	11.0- LONGEI	2557 20388 286 55 00 00 00 00
0.00-0.499 0.00-0.999 1.00-1.999 1.50-1.999 22.50-2.999 3.50-3.499 4.50-4.499 5.50-5.949 5.50-6.699	<pre>914</pre>	3.0- 3.9 1214 1584	4 0- 4 9 325 373 276 52	E(X100) PEAI 5.0- 5.9 91 52 4 5	0) OF F K PERIC 6.9 10 22 2	7.0- 7.9- 7.9 27 9	ND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 1 i	11.0- LONGEI	2557 2038 288 56 50 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.00-5.499 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL	914 LARGI	3.0- 3.9 1214 1584 	4.0- 4.9 325 373 276 52 	E(X100) PEAJ 5.0- 5.9 91 52 4 5 152 2.3	0) OF F K PERIC 6.0- 6.9 10 22 2	7,0- 7,9- 7,9- 2,7- 9, 	ND PE NDS) 8.0- 8.9 	9.0- 9.9 9.9 	10.0- 10.9 1 i	11.0- LONGEI 	2557 20388 288 56 50 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-2.49 2.50-2.99 3.50-3.99 3.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00-5.99	<pre>914 LARGI STATIC PERCEI </pre>	3.0- 3.9 1214 1584 	4.0- 4.9 325 3276 52 1026 (M)=	PEAJ 5.0- 5.9 91 52 4 5 152 2.3	0) OF F K PERIC 6.0- 6.9 10 22 2 34 MEAN 1	7.0- 7.9- 7.9- 2.79- 9	ND PE NDS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9 1 i : : : : : : : : : : : : : : : : :	11.0- LONGEI	2557 20388 286 55 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.49	914 LARGI	3.0- 3.9 1214 1584 	325 3276 52 52 	E(X100) PEAJ 5.0- 5.9 91 52 4 5.0- 6.0- 152 2.3	0) OF F K PERIC 6.0- 6.9 10 22	7.0- 7.9- 2.79- 2.79- 3.00- 18.00- 18.00- 19	ND PE NDS) 8.0- 8.9 	9.0- 9.9 9.9 	10.0- 10.9 1 i	11.0- LONGEI	2557 20388 288 56 50 00 00 00 00 00 4631.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES)	914 LARGI \$3.0 914 914 LARGI \$140 \$14	3.0- 3.9 1214 1584 	4.0- 4.9 325 3276 52 	PEAJ 5.0- 5.9 91 52 4 5 152 2.3	0) OF F K PERIC 6.0- 6.9 10 22	7.0- 7.9- 2.79 9	AND PE NDS) 8.0- 8.9 0 3.2 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 1 i : : : 2 OF CAS	11.0- LONGEI	2557 2038 288 56 50 00 00 00 00 00 4631.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.499 4.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES)	914 LARGI	3.0- 3.9 1214 1584	4.0- 4.9 325 3276 52 1026 (M)=	E(X100) PEAJ 5.0- 5.9 91 52 4 5 152 2.3 .80N E(X100) PEAJ 5.0- 5.9 110 47	0) OF F K PERIC 6.0- 6.9 10 22 2 2	7,0- 7,9 2,7 9 9 18 EP(SEC)= 160(SECON 7,0- 7,9	AND PE NDS) 8.0- 8.9	9.0- 9.9- 9.9- 0 NO. TH(DEG RIOD B	10.0- 10.9 1 i : : : 2 OF CAS	11.0- LONGEI	2557 2038 288 56 50 00 00 00 00 00 4631.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 6.50-6.49	914 LARGI \$3.0 914 914 LARGI \$140 \$14	3.0- 3.9 1214 1584	4.0- 4.9 325 3276 52 	E(X100) PEAJ 5.0- 5.9 91 52 4 5 152 2.3 80N PEAJ 5.0- 5.9 110 47	0) OF F K PERIC 6.0- 6.9 10 22	7.0- 7.9 2.7 9 18 EP(SEC)= MEIGHT A DD(SECON 7.0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9 0 NO.	10.0- 10.9 1 i : : : 2 OF CAS	11.0- LONGEI	2557 2038 288 288 56 50 00 00 00 00 00 00 4631.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	914 LARGI \$3.0 914 914 LARGI \$140 \$14	3.0- 3.9 1214 1584	325 3276 52 52 1026 (M)= 346 (M)= 4.0- 4.9 368 239 51	E(X100) PEAJ 5.0- 5.9 91 52 4 5 152 2.3 .80N E(X100) PEAJ 5.0- 5.9 110 47	0) OF F K PERIC 6.0- 6.9 10 22 2 2	7,0- 7,9 2,7 9 9 18 EP(SEC)= 160(SECON 7,0- 7,9	AND PE NDS) 8.0- 8.9	9.0- 9.9- 9.0- 9.0- 0 NO.	10.0- 10.9 1 i : : : 2 OF CAS	11.0- LONGEI	2557 2038 288 288 56 50 00 00 00 00 00 00 4631.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 4.00-4.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99	914 LARGI \$3.0 914 914 LARGI \$140 \$14	3.0- 3.9 1214 1584	325 3276 52 52 1026 (M)= 346 (M)= 4.0- 4.9 368 239 51	E(X100) PEAJ 5.0- 5.9 91 52 4 5 152 2.3 .80N E(X100) PEAJ 5.0- 5.9 110 47	0) OF F K PERIC 6.0- 6.9 10 22 2 2	7,0- 7,9 2,7 9 9 18 EP(SEC)= 160(SECON 7,0- 7,9	AND PE NDS) 8.0- 8.9	9.0- 9.9- 9.0- 9.0- 0 NO.	10.0- 10.9 1 i : : : 2 OF CAS	11.0- LONGEI	2557 2038 288 288 56 50 00 00 00 00 00 00 4631.
0.00-0.49 0.50-1.49 1.00-1.49 1.00-1.49 1.00-2.49 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 6.00-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499	914 LARGI \$3.0 914 914 LARGI \$140 \$14	3.0- 3.9 1214 1584	325 3276 52 52 1026 (M)= 346 (M)= 368 239 51	E(X100) PEAJ 5.0- 5.9 91 52 4 5 152 2.3 .80N E(X100) PEAJ 5.0- 5.9 110 47	0) OF F K PERIC 6.0- 6.9 10 22 2 2	7,0- 7,9 2,7 9 9 18 EP(SEC)= 160(SECON 7,0- 7,9	AND PE NDS) 8.0- 8.9	9.0- 9.9- 9.0- 9.0- 0 NO.	10.0- 10.9 1 i : : : 2 OF CAS	11.0- LONGEI	2557 2038 288 56 50 00 00 00 00 00 4631.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 4.00-4.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99	914 LARGI \$3.0 914 914 LARGI \$140 \$14	3.0- 3.9 1214 1584	325 3276 52 52 1026 (M)= 346 (M)= 368 239 51	E(X100) PEAJ 5.0- 5.9 91 52 4 5 152 2.3 .80N E(X100) PEAJ 5.0- 5.9 110 47	0) OF F K PERIC 6.0-6.9 10 22 2	7,0- 7,9 2,7 9 9 18 EP(SEC)= 160(SECON 7,0- 7,9	AND PE NDS) 8.0- 8.9	9.0- 9.9- 9.0- 9.0- 0 NO.	10.0- 10.9 1 i : : : 2 OF CAS	11.0- LONGEI	2557 20388 288 56 50 00 00 00 00 00 4631.

	STATIO PERCE	ON S2:	3 46 JRRENCI	.80N È(X100	90.50W 0) OF E	HEIGHT	AZIMU AND PE	TH(DEG	REES)	270.0 TION	
HEIGHT (METRES)						DD (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0~ 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	ł
0.00-0.49 0.50-0.99	1742	1983 1882	792 233 494	175 208 25	29 94	39 21	1 3	1	i	:	4727 2460
1.00-1.49 1.50-1.99		•	62	1	4 <u>1</u> 5	4	3 2 1	i	:	:	584 74
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	•	4	1	:	1	:	:	i	:	Q
PA A-1313 A	:		÷	:	:	:	:	:	:	:	Ô Q
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	474644 57 24584 57 60 10000000000000000000000000000000000
6.00-6.49 6.50-6.99	•	:	:	:	:	:	:	:	:	:	Ö
6.50-6.99 7.00+ TOTAL	174Ż	3865	1585	410	169	69	7	ġ	ż	Ò	ŏ
MEAN $HS(M) = 0.5$	LARG	EST HS	(M)=	3.1	MEAN 7	P(SEC)	= 3.3	NO.	OF CAS	SES= 7	350.
	STATIO	ON 523	46	. 80N	90.50W		AZIMU	TH(DEG	REES) =	=292.5	
HEIGHT (METRES)	PERCEI	NI UCCI	JRRENCI			DETGHT		KIOD B	Y DIREC	CTION	TOTAL
mioni (reines)	<3.0	3.0-	4.0-	5.0-	6.0-		8.0-	9.0-	10.0-	11.0-	
0.00.0.40	1760	3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGER	
0.00-0.49 0.50-0.99 1.00-1.49	1762	2322 2765	799 671 690	122 549 404	16 84 223	26 28	2 1 2	:	:		5025 4097 1346
1.50-1.99 2.00-2.49 2.50-2.99	:		192 3	750 3	237 18	101 79		i	:	:	582 104
1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:	:	:	:	2		:	:	•	5
4.00-4.49 4.50-4.99	:	:	:	:	•	:	:	•	:	•	0
5.00-5.49 5.50-5.99		:	:			:		÷	:	:	Ŏ
6.00-6.49 6.50-6.99 7 <u>.00+</u>	:	:	:	:	:	:	:	:	:	:	1346 5842 1045 000 000 000 000
TOTAL	1762	5087 Est Hs	2355	1128	57 8	240	ė	i	Ò	Ó	
MEAN HS(M) = 0.6			,	2.8		P(SEC)	= 3.6		OF CAS		1446.
HEIGHT (METRES)	STATIC PERCEN	ON S23	3 46 JRRENCI	E(X100		EIGHT .	AND PE	TH(DEG RIOD B	REES) = Y DIREC	=315.0 CTION	TOTAL
HEIGHT(METRES)	STATIC PERCEN	ON S23 NT OCCU 3.0- 3.9	4.0- 4.0-	E(X100: PEA	O) OF E K PERIC	D (SECO	AND PE NDS)	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	
0.00-0.49	PERCE	3.0- 3.9 2205	4.0- 4.9 828	PEA 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	7.0- 7.9	AND PE	9.0- 9.9 9.9	Y DIREC	11.0-	4503
0.00-0.49	PERCER	3.0- 3.9	4.0- 4.9 828 1490	PEAN 5.0- 5.9 106 521 809	0) OF E K PERIC 6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9 i	Y DIREC	11.0-	4503
0.00-0.49	PERCER	3.0- 3.9 2205	4.0- 4.9 828	PEA 5.0- 5.9	O) OF E K PERIC	7.0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	!
0.00-0.49 0.50-0.99 1.50-1.499 2.00-2.49 2.50-2.99 3.00-3.49	PERCER	3.0- 3.9 2205	4.0- 4.9 828 1490	PEA 5.0- 5.9 106 521 809 248 16	0) OF E K PERIC 6.0- 6.9 26 96 165 379 217	7.0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0-	4503 4951 1685 900 434 48
0.00-0.49 0.50-0.99 1.50-1.499 2.00-2.49 2.50-2.99 3.00-3.49	PERCER	3.0- 3.9 2205	4.0- 4.9 828 1490	PEA 5.0- 5.9 106 521 809 248 16	0) OF E K PERIC 6.0- 6.9 26 96 165 379 217	7.0- 7.9 3.34 3.8 3.8 192 43	AND PE NDS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0- LONGER	4503 4951 1685 900 434 48
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.49 4.50-5.49	PERCER	3.0- 3.9 2205	4.0- 4.9 828 1490	PEA 5.0- 5.9 106 521 809 248 16	0) OF E K PERIC 6.0- 6.9 26 96 165 379 217	7.0- 7.9 3.34 3.8 3.8 192 43	AND PE NDS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0- LONGER	4503 4951 1685 900 434 48
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.3.99 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.49 7.50-6.99	PERCER	3.0- 3.9 2205 2809	4.0- 4.9 828 1490 671 242 7	PEAI 5.0- 5.9 106 521 809 248 16 1	0) OF F K PERIC 6.9 26 96 165 379 217 3	7.0- 7.9- 3.34 38 38 192 43 2	AND PE NDS) 8.0- 8.9	9.0- 9.9 i i	10.0- 10.9	11.0- LONGER	4503 4951 1685 900 434 48
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.49 4.50-5.49	<pre></pre>	3.0- 3.9 2205	4.0- 4.9 828 1490 671 242 7	PEA 5.0- 5.9 106 521 809 248 16	0) OF F K PERIC 6.9 26 165 379 217 3	7.0- 7.9 3.34 3.8 3.8 192 43	AND PE NDS) 8.0- 8.9	9.0- 9.9 i i	10.0- 10.9	11.0- LONGER	4503 4951 1685 900 434 48
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 2205 2809 	4.0- 4.9 828 1490 671 2427 	E(X100) PEAJ 5.0- 5.9 106 521 809 248 16 1	0) OF F K PERIC 6.9- 26 165 379 217 3	7.0- 7.9- 3.34 3.84 3.88 192.43 2 3.40 3.60 3.60 3.60 3.60 3.60 3.60 3.60 3.6	AND PE 8.0- 8.9 22 2 2 2	9.0- 9.9 i i 	10.0- 10.9	11.0- LONGER	4503 4951 1685 9000 434 48 40 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 2205 2809 	4.0- 4.9 828 14901 242 7 3238 M)=	E(X100) PEAI 5.0- 5.9 106 5248 16 1	0) OF F K PERIC 6.0- 6.9 26 165 379 217 3 886 MEAN T	7.0- 7.9 33.8 38.192.8 192.2 43.2 2 34.0 P(SEC):	AND PE 8.0- 8.9 22 2 2 2 3 3.9 AZIMU' AND PEI NDS) 8.0-	9.0- 9.9 i i 2 NO.	10.0- 10.9 i of CAS	11.0- LONGER : : : : : : : : : : : : : : : : : : :	4503 4951 1685 900 434 48 41 10 00 00 00 726.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 2205 2809 	4.0- 4.9 828 1490 671 242 7 3238 M)=	E(X100) PEAI 5.0- 5.9 106 521 809 248 16 1 170i 3.5	0) OF F K PERIC 6.0- 6.9 26 165 379 217 3	7.0- 7.9 34 38 192 43 22 43 22 43 23 43 24 34 6 7 (SEC):	AND PE NDS)	9.0- 9.9 i i 2 NO.	Y DIRECT 10.9 10.9 10.9 10.9 10.9 10.9 10.9 10.9	11.0- LONGER i i i SES= 11	4503 4951 1685 900 434 48 4 1 0 0 0 0 0 726.
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<pre><3.0 1335 1335 LARGE STATIC PERCEN</pre>	3.0- 3.9 2205 2809 	4.0- 4.9 828 1490 242 7. 	E(X100) PEAJ 5.0- 5.9 106 521 809 248 16 1 170i 3.5 80N 9 6(X100) PEAJ 5.0- 5.9 72 219 639	0) OF F K PERIC 6.0- 6.9 26 165 379 217 3	7.0-7.9 33.8 1928 1928 1943 2 43 2 43 2 6 P(SEC) 7.0-7.9 2 314	AND PE 8.0- 8.9 22 2 2 2 3 3.9 AZIMU' AND PEI NDS) 8.0-	9.0- 9.9 i i 2 NO.	10.0- 10.9 i of CAS	11.0- LONGER : : : : : : : : : : : : : : : : : : :	4503 4951 1685 900 434 44 1 1 0 0 0 0 0 726.
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 2205 2809 	4.0- 4.9 828 14901 242 7 3238 M)=	E(X100) PEAI 5.0- 5.9 106 5248 16 1	0) OF F K PERIC 6.0-6.9 266 165 379 217 3 886 MEAN I 90.50W 90 OF H K PERIC 6.9 177 771 163 204	7.0-9 34 328 193 22 43 22 43 22 43 20 FP(SEC): D(SECO): 7.0- 7.9 21 444 20 41	AND PE 8.0- 8.9- 22- 2- 2- 2- 3.9- AZIMU AND PE NDS) 8.0- 8.9-	9.0- 9.9 i i i 2 NO.	10.0- 10.9 i of CAS	11.0- LONGER : : : : : : : : : : : : : : : : : : :	4503 4951 1685 900 434 48 4 1 0 0 0 0 0 0 726.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 2205 2809 	4.0- 4.9 828 1490 242 7. 	E(X100) PEAJ 5.0- 5.9 106 521 809 248 16 1 170i 3.5 80N 9 6(X100) PEAJ 5.0- 5.9 72 219 639	0) OF F K PERIC 6.0- 6.9 26 165 379 217 3	7 0 - 9 34 388 193 28 193 2	AND PE NDS) 8.0- 8.9 222 2 2 2 3.9 AZIMU* NDS) 8.0- 8.9 34	9.0- 9.9 i i i 2 NO.	10.0- 10.9 i of CAS	11.0- LONGER : : : : : : : : : : : : : : : : : : :	4503 4951 1685 900 4344 48 41 100 00 00 00 726.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.99 4.00-4.99 5.00-6.99 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49	<pre></pre>	3.0- 3.9 2205 2809 	4.0- 4.9 828 1490 242 7. 	E(X100) PEAJ 5.0- 5.9 106 521 809 248 16 1 170i 3.5 80N (200) PEAJ 5.0- 5.9 72 639 293 57	0) OF F K PERIC 6.0-6.9 26 165 379 217 3 886 MEAN T 90. 50W D) OF H C PERIC 6.0-6.9 17 771 163 204 74	7 0 - 7 0 - 9 34 38 1928 1928 2 2 43 2 2	AND PE 8.0- 8.9 222 2 2 2 3.9 AZIMU* NDS) 8.0- 8.9 3	9.0- 9.9- 1 1 1 2 NO.	10.0- 10.9 i of CAS	11.0- LONGER i i i i i i i i i i LONGER i i i i i i i i i i i i i i i i i i i	4503 4951 1685 900 4344 48 41 100 00 00 00 726.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-0.49 1.50-1.49 2.50-2.49 2.50-2.49 2.50-3.99 3.50-3.99 4.00-4.99 2.50-2.99 3.50-3.99 4.00-4.99 2.50-3.99 3.50-3.99 4.00-4.99 2.50-5.99	<pre></pre>	3.0- 3.9 2205 2809 	4.0- 4.9 828 1490 242 7. 	E(X100) PEAJ 5.0- 5.9 106 521 809 248 16 1 170i 3.5 80N (200) PEAJ 5.0- 5.9 72 639 293 57	0) OF F K PERIC 6.0-6.9 26 165 379 217 3 886 MEAN T 90. 50W D) OF H C PERIC 6.0-6.9 17 771 163 204 74	7.0-9 348 1928 1943 2 340 2 340 2 340 2 340 2 340 2 340 340 340 340 340 340 340 340 340 340	AND PE NDS) 8.0-9 222 2 3.9 AZIMU: NDS) 8.0-9 3.9 4 32	9.0- 9.9- 1 1 1 2 NO.	10.0- 10.9 i of CAS	11.0- LONGER i i i i i i i i i i LONGER i i i i i i i i i i i i i i i i i i i	4503 4951 1685 900 4344 48 41 100 00 00 00 726.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.499 7.00+4.499 1.00-4.499 1.00-4.499 1.00-1.499	<pre></pre>	3.0- 3.9 2205 2809 	4.0- 4.9 828 1490 242 7. 	E(X100) PEAJ 5.0- 5.9 106 521 809 248 16 1 170i 3.5 80N (200) PEAJ 5.0- 5.9 72 639 293 57	0) OF F K PERIC 6.0-6.9 26 165 379 217 3 886 MEAN T 90. 50W D) OF H C PERIC 6.0-6.9 17 771 163 204 74	7.0-9 348 1928 1943 2 340 2 340 2 340 2 340 2 340 2 340 340 340 340 340 340 340 340 340 340	AND PE NDS) 8.0- 8.9 222 2 8 AZIMUPE NDS) 8.0- 8.9 34 32	9.0- 9.9- 1 1 1 2 NO.	10.0- 10.9 i of CAS	11.0- LONGER i i i i i i i i i i LONGER i i i i i i i i i i i i i i i i i i i	4503 4951 1685 900 434 48 4 1 0 0 0 0 0 0 726.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-0.49 1.50-1.49 2.50-2.49 2.50-2.49 2.50-3.99 3.50-3.99 4.00-4.99 2.50-2.99 3.50-3.99 4.00-4.99 2.50-3.99 3.50-3.99 4.00-4.99 2.50-5.99	<pre></pre>	3.0- 3.9 2205 2809 5014 EST HS(ON S23 T OCCU 3.0- 3.9 1150 875	### ### ##############################	E(X100) PEAJ 5.0- 5.9 106 521 809 248 16 1 170i 3.5 80N (200) PEAJ 5.0- 5.9 72 639 293 57	0) OF F K PERIC 6.0-6.9 26 165 377 3 886 MEAN T 90.50W H K PERIC 6.9 17 77 163 204 4	7.0-9 348 1928 1943 2 340 2 340 2 340 2 340 2 340 2 340 340 340 340 340 340 340 340 340 340	AND PE 8.0 - 8.0 - 222 2 3.9 AND PE AND PE 3.9 AND PE 3.9 AND PE 1.2	9.0- 9.9 i i i 2 NO.	10.0- 10.9 i of CAS	11.0- LONGER i i i i i i t LONGER i i i i i i i i i i i i i i i i i i	4503 4951 1685 9000 4344 48 41 100 000 000 726.



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S23 (46.80N 90.50W)

	JAN	FEB	MAR	APR	MAY	JUN	n JUL	AUG	SEP	ост	NOV	DEC	
YEAR													MEAN
1956 1956 1956 1958 1961 1961 1963 1966 1966 1968 1968 1977 1977 1977 1977 1977 1981 1982 1988 1988 1988 1988 1988 1988	59788708990290899779979787097097	7817978989990379088678066687888667	97578979985909790881215978920190	97768766768797886766757666768785	77667655658766865654645444665555	00000000000000000000000000000000000000	444mmnmmm44414414mm444mmmmmmmmmmmmmmmmm	444449949499944499944499994999	00000000000000000000000000000000000000	86776665689077668667466777767667	11001000011010:0000010000000010000	98798709619027878887797786998977	MEAN 77 66 67 66 66 7 66 66 66 66 66 66 66 6
MEAN	0.8	0.8	0.9	0.7	0.6	0.4	0.3	0.4	0.5	0.7	0.8	0.8	
				GEST S STA	HS(ME	TERS) S23 MONT	(46	ONTH . 80N	AND Y 90.5				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1957 1959 1960 1960 1962 1966 1966 1966 1970 1972 1974 1975 1977 1977 1978 1980 1980 1982 1988 1988 1988 1988 1988 1988 1988	41071396636654023583405063741465	73151808296044443493433602929588	92772589875624278561920556220862 2	33312212213233222122221212323321 R	046620678604035244722277763457718 S	62620525334184423261020134323518 F	24100439901762319031921789020821 WI	343341149269462918149911111801310 TA	799066497632449183273458888824414 N	22232121234331232211121322312223 S	77768558495461342253141487594448	91461893123739203036961529882682	
MEAN	SIGNIF	TCANT				ICS F	UK WI	S STA	TITON		METER	5)	0.6
	PEAK W										SECON	-	3.7
	FREQUE										DEGRE	-	315.0
	ARD DE										METER	-	0.5
	ARD DE										SECON		1.3
LARGE	ST WAV	E HS								(METER	S)	6.8
WAVE	TP ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS			(SECON	DS)	11.1
AVERA	GE DIR	ECTIO	N ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS .	(DEGRE	ES)	64.0
DATE	OF LAR	GEST	HS OC	CURRE	NCE I	S (YR	, MO ,D	A,HR)					85030421

	STATIO	N SZA	46 IRRENCI	65N E(X100	90.50W 0) OF H	EIGHT .	AZIMU AND PE	TH(DEG	REES)	= 0.0 CTION	
HEIGHT (METRES)				PEA		D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	∴.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49	836	1036 472	475 1245 442 25	77 168 443 250	10 82 115 135 77 80	28 51	Ż		:	•	2435 1997 1055 460
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	25	250 79 5	135	28 51 42 73 40	8	ė,	:	:	460 238
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:		10	122 53	3 2 5	2	1 i		238 132 134 55 157 100 00
4.0074.49	:	:	:	:	:	3 1	10 2	Ż	i 2 1	į	15
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49		:	:		:					1	1 0
5.50-5.99 6.00-6.49 6.50-6.99		:	:	:	:	•	•	:	:	:	Ö
TOTAL	836	1508	2187	1022	509	414	36	14	5	Ż	
MEAN HS(M) = 0.9	LARGE	EST HS	(M)=	5.0	MEAN T	P(SEC)	= 4.3	NO.	OF CAS	SES=	6127.
	STATIO	N S24	46	.65N 9	90.50W	FICHT	AZIMU	TH(DEG	REES) =	= 22.5	
HEIGHT (METRES)	FERGLE	•1 OCC	MALINO			D (SECO		KIOD D	1 DINE	711011	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	577	675	347	65	8	1					1673
0.50-0.99 1.00-1.49 1.50-1.99	:	295	675 140 3	133 211 80	41 57 67 16	17 36 32	1 2 9 12 8 3	<u>i</u> 3	:	:	1673 1162 447 194
2.00-2.49 2.50-2.99	:	:	:	80 23 3	48	32 33 19 35 13	12 8	3 5 5 6	i	:	89 64
3.00-3.49 3.50-3.99 4.00-4.49	:	:		:		13	11 7	9	i	1 2	49 34 17
4.50-4.99 5.00-5.49	:	:	:	:	:	:	í	4	i 6 1 1	2 1	7
5.50-5.99 6.00-6.49 6.50-6.99	:	:			:	•		:	:	2	194 899 644 317 7 122 00
6.50-6.99 7.00+ TOTAL	577	970	1165	515	22i	186	54	35	10	8	ŏ
MEAN $HS(M) = 0.8$	LARGE	EST HS	(M)=	6.4	MEAN T	P(SEC)	= 4.2	NO.	OF CAS	SES=	3516.
	G# 1 # T C	N G0/		CENT	20 6011		477441	TU (DEC	neeev -		
	STATIC PERCEN	N S24	RRENCI	65N 9	90.50W 0) OF H	EIGHT A	AZIMU AND PE	TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	
HEIGHT (METRES)				PEA	K PERIO	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0~ 5.9		7 0- 7.9		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		R
0.00-0.49 0.50-0.99		3.0- 3.9 790 291	4.0- 4.9	PEAN 5.0- 5.9	6.0- 6.9	7 0- 7.9 3	NDS) 8.0- 8.9 1	9.0- 9.9 i			R 1940 1163
0.00-0.49 0.50-0.99	<3.0 623	3.0- 3.9 790	4.0-	PEAN 5.0- 5.9	6.0- 6.9	7 0- 7.9 3	8.0- 8.9 1 1 2 7	9.0- 9.9	10.0-10.9		R 1940 1163
0.00-0.49 0.50-0.99	<3.0 623	3.0- 3.9 790 291	4.0- 4.9	PEAN 5.0~ 5.9 69	6.0- 6.9	7.0- 7.9 7.9 3 19 23 38 24	8.0- 8.9 1 1 2 7	9.0- 9.9 1224	10.0- 10.9	11.0- LONGEI	R 1940 1163
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	<3.0 623	3.0- 3.9 790 291	4.0- 4.9	PEAN 5.0- 5.9	6.0- 6.9	7 0- 7.9 3	NDS) 8.0- 8.9 1	9.0-9 9.1 12244 32	10.0- 10.9	11.0- LONGER	1940 1163 457 171 75 44 35 9
0.00-0.499 0.00-0.499 1.00-1.499 1.00-1.499 2.50-23.999 3.00-3.999 4.00-4.499 5.00-5.99	<3.0 623	3.0- 3.9 790 291	4.0- 4.9	PEAN 5.0- 5.9	6.0- 6.9	7.0- 7.9 7.9 3 19 23 38 24	8.0- 8.9 1 1 2 7	9.0- 9.9 1224	10.0- 10.9	11.0- LONGER	1940 1163 457 171 75 44 35 9
0.00-0.49 0.50-0.99 1.50-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.00-4.49 4.00-4.49 4.00-4.49 4.00-6.56	<3.0 623	3.0- 3.9 790 291	4.0- 4.9	PEAN 5.0- 5.9	6.0- 6.9	7.0- 7.9 7.9 3 19 23 38 24	8.0- 8.9 1 1 2 7	9.0-9 12244 3231	10.0- 10.9	11.0- LONGER	1940 1163 457 171 75 44 35 9
0.00-0.499 0.50-0.499 1.50-1.499 2.50-2.499 2.50-3.999 33.00-3.999 34.00-4.499 5.00-5.499 6.50-6.99	<3.0 623 623	3.0- 3.9 790 291	4.0- 4.9 447 665 189 2 	PEAN 5.0- 5.9 69 137 190 86 22 5 509	6.0- 6.9 7 49 51 36 17 23 2	7.0- 7.0- 7.9 3.19 233 388 247 242 3	NDS) 8.0-9 8.0-9 1127774635	9.0-9 9.0-9 12244 3231 	10.0°.9	11.0- LONGEI : : : : : : : : : : : : : : : : : : :	194037 11657 1757 1757 1757 1757 1757 1757 17
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.3.99 2.50-2.3.99 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.99	<3.0 623 623	3.0- 3.9 790 291	4.0- 4.9 447 665 189 2 	PEAN 5.0- 5.9 699 137 190 86 22 5	6.0- 6.9 7 49 51 36 17 23 2	7.0-9 7.0-9 193 238 247 242 3	NDS) 8.0-9 8.0-9 1127774635	9.0-9 9.0-9 12244 3231 	10.0°.9	11.0- LONGEI : : : : : : : : : : : : : : : : : : :	1940 1163 457 171 75 44 35 9
0.00-0.499 0.50-0.499 1.50-1.499 2.50-2.499 2.50-3.999 33.00-3.999 34.00-4.499 5.00-5.499 6.50-6.99	<3.0 623 623 LARGE	3.0- 3.9 790 291 	4.0- 4.9 447 665 189 2	PEAI 5.0- 5.9 69 137 190 86 22 5 509 6.3	6.0-6.9 7 49 51 36 17 23 2 185 MEAN T	7.0- 7.9- 3.19- 23.38- 24- 27- 24- 3	NDS) 8.0- 8.9 11277 746335 366 = 4.0	9.0- 9.9 12.24 44.32.33 11	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	194037 11657 1757 1757 1757 1757 1757 1757 17
0.00-0.49 0.50-0.499 1.00-1.499 1.50-1.299 2.00-2.499 2.50-2.999 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 623 623 LARGE	3.0- 3.9 790 291 	4.0- 4.9 447 665 189 2	PEAN 5,0- 5,9 69 137 190 86 22 5	6.0-6.9 7 49 51 36 17 23 2 185 MEAN T	7.0- 7.9 3 19 23 38 24 7 24 2 3 143 P(SEC)	NDS) 8.0- 8.9 1.2 77 46 35 36 = 4.0 AZIMUAND PE	9.0- 9.9 12.24 44.32.33 11	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	1940 1163 457 171 75 75 44 35 9 11 8 3 2 2 3 0 0
0.00-0.499 0.50-0.499 1.50-1.499 2.50-2.499 2.50-3.999 33.00-3.999 34.00-4.499 5.00-5.499 6.50-6.99	<3.0 623 623 LARGE	3.0- 3.9 790 291 	44.9 447 665 189 2	PEAN 5.0- 5.9 69 137 190 86 22 5	6.0-6.9 7 49 51 36 17 23 2 185 MEAN T	7.0- 7.9 319 23 38 24 7 24 3 143 P(SEC):	NDS) 8.0- 8.9 1 12 77 46 35 36 = 4.0 AZIMURAND PE NDS) 8.0-	9.0- 9.9 12244 3231 22 NO. TH(DEGRIOD B	10.0- 10.9 i i i 5 2 1 1 12 OF CAS	11.0- LONGER 1 3 3 1 2 7	1940 1163 1711 752 111 83 223 00 3682.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.00-3.49 4.00-4.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 623 623 LARGE STATIC PERCEN	3.0- 3.9 790 291 	44.9 447 665 189 2	PEAN 5.0- 5.9 69 137 190 86 22 5	6.0-6.9 7 49 51 36 17 23 2 185 MEAN T 90.50W 0) OF H C PERIO 6.0-6.9	7.0- 7.9 3 19 23 38 24 7 24 2 3 143 P(SEC): TEIGHT 4 D(SECO) 7.0- 7.9	NDS) 8.0- 8.9 1 127 7 46 35 36 = 4.0 AZIMUAND PE	9 .0 - 9 .1 .2 .2 .4 .3 .12 .2 .NO .	10.0- 10.9 i i i j 5 2 1 1 1 12 OF CAS	11.0- LONGER : : : : : : : : : : : : : : : : : : :	1940 11637 1715 144 359 118 323 00 3682.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 5.00-5.49 7.00-6.49	<3.0 623 623 LARGE	3.0- 3.9 790 291 	44.9 447 6655 189 2 	PEAN 5.0- 5.9 69 137 190 86 22 5	6.0- 6.9 7 49 51 36 23 2 2 185 MEAN T	7.0- 7.9 3.19 3.8 2.3 3.8 2.4 2.2 3 14.3 2.P(SEC): 10.(SECO): 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	NDS) 8.0- 8.9 1.277746355	9.0-9 9.9 12244 32231 22 NO. TH(DEGRIOD B	10.0- 10.9 i i i 5 2 1 1 12 OF CAS	11.0- LONGER 1 3 3 1 2 7	1940 1163 4451 1711 744 355 11 832 300 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 5.00-5.49 7.00-6.49	<3.0 623 623 LARGE STATIC PERCEN <3.0 598	3.0- 3.9 790 291 	44.9 447 665 189 2	PEAN 5.0- 5.9 69 137 190 86 225 509 6.3 65N 9 6(X1000 PEAN 5.0- 5.9 74 179 109 101	6.0- 6.9 7 49 51 36 23 2	D(SECOI 7.0- 7.9- 3123- 38- 24- 27- 24- 3	NDS) 8.0-9 1.1277746355	9.0-9 9.9 12244 32231 22 NO. TH(DEGRIOD B	10.0- 10.9 i i i 5 22 11 12 OF CAS	11.0- LONGER 1 3 3 1 2 7 SES=	1940 1163 4451 1711 744 355 11 832 300 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.50-5.99 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 623 623 LARGE STATIC PERCEN <3.0 598	3.0- 3.9 790 291 	4.0- 4.9 447 665 189 2 1303 M)= 4.0- 4.9 4.0- 4.9 1023 376	PEAR 5.0- 5.9 69 1370 186 22 5 509 6.3 65N (SC(X1000) PEAR 5.0- 5.9 779 109	6.0- 6.9 7 49 51 36 23 2 2 185 MEAN T	7.0- 7.9 3.19 3.8 2.3 3.8 2.4 2.2 3 14.3 2.P(SEC): 10.(SECO): 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	NDS) 8.0-9 1.1277746355	9.0-9 9.9 12244 3231 22 NO. TH(DEG RIOD B	10.0- 10.9 i i i 5 2 1 1 12 OF CAS	11.0- LONGER 1 3 3 1 2 7	1940 1163 4451 1711 744 355 11 832 300 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.00-5.499 6.00-6.499 7.00+4 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 0.50-0.99 1.50-1.499 1.50-1.	<3.0 623 623 LARGE STATIC PERCEN <3.0 598	3.0- 3.9 790 291 	4.0- 4.9 447 665 189 2 1303 M)= 4.0- 4.9 4.0- 4.9 1023 376	PEAF 5.0- 5.9 69 137 190 86 225 509 6.3 65N 66 X1000 PEAF 5.0- 5.9 74 179 109 171 16	6.0- 6.9 7 49 51 336 123 2 185 MEAN T 6.0- 6.9 49 44 321 28	D(SECOI 7.0- 7.9 3 123 384 27 242 3 143 P(SEC): 181 182 183 184 195 195 195 195 195 195 195 195	NDS) 8 .0 -9 8 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0 .0	9 .0 -9 .1 .2 .2 .4 .3 .2 .3 .12 .2 .NOTH (DEG RIOD B 9 .0 -9 .2 .1 .3 .12 .1	10.0- 10.9 	11.0- LONGER 1 3 3 1 2 7 5 ESS=	1940 1163 1457 171 745 35 9 111 88 22 30 0 0
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.00-3.999 4.00-4.499 5.00-5.499 6.00-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.1499 1.00-1.499	<3.0 623 623 LARGE STATIC PERCEN <3.0 598	3.0- 3.9 790 291 	4.0- 4.9 447 665 189 2 1303 M)= 4.0- 4.9 4.0- 4.9 1023 376	PEAF 5.0- 5.9 69 137 190 86 225 509 6.3 65N 66 X1000 PEAF 5.0- 5.9 74 179 109 171 16	6.0- 6.9 7 49 51 336 123 2 185 MEAN T 6.0- 6.9 49 44 321 28	D(SECOI 7.0- 7.9 3 123 384 27 242 3 143 P(SEC): 181 182 183 184 195 195 195 195 195 195 195 195	NDS) 8.0-9 1.1277746355	9 .0 -9 .1 .2 .2 .4 .3 .2 .3 .12 .2 .NOTH(DEGRIOD B .9 .9 .2 .1 .3 .1 .5	10.0- 10.9 	11.0- LONGER 1 3 3 1 2 7 5 ESS=	1940 1163 1457 171 745 35 9 111 88 22 30 0 0
0.00-0.499 1.00-1.499 1.50-1.499 1.50-1.299 2.50-2.3.499 4.00-4.499 5.500-5.499 5.500-6.99 7.00+4 MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.500-1.499 1.500-1.499 1.500-2.3.999 4.00-4.999 1.500-3.999 1.500-3.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-5.099 1.500-6.99	<3.0 623 623 LARGE STATIC PERCEN <3.0 598	3.0-3.9 790 291	4.0- 4.9 447 6655 189 2 	PEAN 5.0- 5.9 69 137 190 86 225 509 6.3 65N 66 (X1000) PEAN 5.0- 5.9 74 179 101 71 16	6.0- 6.9 79 51 36 22 2 2 185 MEAN T 90.50W H 6.0- 6.9 444 321 221 81	D(SECO) 7.0-9 3193 2384 2423	NDS) -9 1127774635	9 9 9 12244 3231 · · · · · 22 NO . TH(DEG B 9 9 · 2 13215 1 · · · · · · · · · · · · · · · · · ·	10.0- 10.9 i i i 52 11 12 OF CAS Y DIREC	11.0- LONGER 	1940 11637 1715 144 359 118 323 00 3682.
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.00-3.999 4.00-4.499 5.00-5.499 6.00-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.1499 1.00-1.499	<3.0 623 623 LARGE STATIC PERCEN <3.0 598 598	3.0- 3.9 790 291 	4.0- 44.7 6655 189 2 1303 M)= 46.9 4213 3766 90 11	PEAF 5.0- 5.9 69 137 190 86 225 509 6.3 65N 66 X1000 PEAF 5.0- 5.9 74 179 109 171 16	6.0- 6.9 79 51 316 23 2 2 185 MEAN T 90 SOW H 6.0- 6.9 444 321 21 81	D(SECOI 7.0- 7.9 3 123 384 27 242 3 143 P(SEC): 181 182 183 184 195 195 195 195 195 195 195 195	NDS) 8.0-9 1.1277746355	9 9 9 12244 32231 · · · · · 22 NO . TH(DEG B 9 9 9 · 2 13215 1 · · · · · · · · · · · · · · · · · ·	10.0- 10.9 i i i j 52 11 12 OF CAS Y DIREC	11.0- LONGER 1 3 1 2 7 SES= 11.0- LONGER 	1940 1163 4451 1711 744 355 11 832 300 0

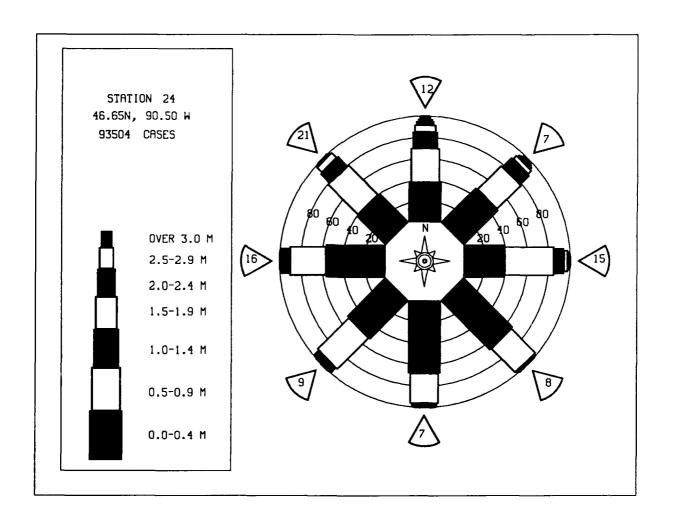
HEIGHT(METRES)	STATI PERCE	ON S24 NT OCCU	RRENCI		00.50W OF H			TH(DEG	REES) *	= 90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	1148 :	1371 2329 :	612 1732 719 226 6	108 195 37 100	8 75 56 17	1 25 37 24 5	13 8	Ż 7	2 1 3	:	3248 4358 866
1.30-1.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	115 42 2	3	ž	2 i	6 1	1 i	2 1	383 139 48 73 20 00 00 00
4.00-4.49 4.50-4.99 5.50-5.49 5.50-5.49 6.00-6.49	:	:	:	:	:	:	:	i :	1 :	:	200
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:		:	:	•	000
TOTAL MEAN HS(M) = 0.7	1148 LARG	370Ö EST HS	3295 M)=	599 4.1	159 MEAN T	94 P(SEC)	3Ó = 3.6	17 NO.	9 OF CAS	3 SES= 8	481.
	PERCE	ON S24 NT OCCI	RRENCE					TH(DEG RIOD E	REES) =	=112.5 CTION	
HEIGHT (METRES)	<3.0	3.0- 3.9	4,0-	5.0-	PERIO 6.0-	7.0- 7.9	8.0-	9.0-	10.0-		TOTAL
0.00-0.49	1197	1229	4.9	5.9 72	6.9 12	1	8.9	9.9 i	10.9	LONGER	
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	:	1559	585 268 39	91 2 21	50 17	2. 5 1	2 3 1	2	:	i	2956 23169 3169 110000000000000000000000000000000000
1.50-1.49 1.50-2.49 2.00-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.50-6.49	:	:	:		:	:	:	:	:	i	1
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	•	Ŏ
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	•				:		:	:	0
TOTAL	1197	2788	1336	189	7ġ	53	Ġ	7	i	Ż	
MEAN HS(M) = 0.5	I.ARG	EST HS	M)=	3.4	MEAN T	P(SEC)	= 3.3	NO.	OF CAS	SES= 5	300.
	STATIO PERCE	ON S24	RRENCE	65N 9	0.50W) OF H	EIGHT	AZILU AND PE	TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	
HEIGHT (METRES)	<3.0	3.0-	4.0-		PERIO 6.0-		NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49 0.50-0.99	1219	3.0- 3.9 1192 1133	4.9	5.0- 5.9 79 52	6.9 9	7.0- 7.9 3 20	8.9	9.9	10.0- 10.9	LONGER .	2944
	:	1133	442 162 51 4	52 1	36 4	20 9 1	1 i	•	:	:	1404 65 6
1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.49 3.50-3.99	•	:	•	•	:	:	•	i			1
3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99	:						:	:		:	0
J. UU-J. 49	•		:	:	:	:	:	:	:		00000
5.50-5.99 6.00-6.49 6.50-6.99	:	•	:	: : : :	•	:	:	:			000000000
5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL	: : : 1219	2325	659	132	49		: : : : : : :	: : : : : :			1404 656 10000000000000000000000000000000000
6.50-6.99 7.00+		2325 EST HS(49 MEAN T			i NO.			000000000000000000000000000000000000000
6.00-6.49 6.50-6.99 7.00+ TOTAL		EST HS(M)=	2.3 65N 9	MEAN T	P(SEC)	= 3.1	NO.	OF CAS	SES= 4 =157.5	
6.00-6.49 6.50-6.99 7.00+ TOTAL	LARGI STATIO PERCEI	EST HS(ON S24 NT OCCU	M)= 46. RRENCE	2.3 65N 9 (X1000 PEAK	MEAN T	P(SEC) EIGHT D(SECO	= 3.1 AZIMU' AND PE	NO. TH(DEG	OF CAS REES) = Y DIREC	SES= 4 =157.5 CTION	
6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.4 HEIGHT (METRES)	LARGI STATIO PERCEI	ON S24 NT OCCU	M)= 46. RRENCE	2.3 65N 9 (X1000 PEAK 5.0- 5.9	MEAN T 0.50W) OF H PERIO 6.0- 6.9	P(SEC) EIGHT D(SECO 7.0- 7.9	= 3.1 AZIMU	NO. TH(DEG RIOD B	OF CAS REES) = Y DIRECT	SES= 4 =157.5	139. TOTAL
6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.4 HEIGHT (METRES)	LARGI STATIO PERCEI	EST HS(ON S24 NT OCCU	46. RRENCE 4.0- 4.9 279 65	2.3 65N 9 (X1000 PEAK 5.0-	MEAN T	P(SEC) EIGHT D(SECO	AZIMU' AND PE	NO. TH(DEGRIOD B	OF CAS REES) = Y DIREC	SES= 4 =157.5 CTION	TOTAL 2544
6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.4 HEIGHT (METRES)	LARGI STATIO PERCEI	3.0- 3.9 1106 798	M)= 46. RRENCE 4.0- 4.9 279 65	2.3 65N 9 (X1000 PEAK 5.0- 5.9 70 27	MEAN T 0.50W) OF H PERIO 6.0- 6.9 14	P(SEC) EIGHT D(SECO 7.0- 7.9 1	AZIMU' AND PE	NO. TH(DEG RIOD B	OF CAS REES) = Y DIRECT	157.5 TION 11.0- LONGER	TOTAL 2544
0.00-0.49 0.00-0.49 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 0.00-3.49 0.00-0.49	LARGI STATIO PERCEI	3.0- 3.9 1106 798	46. RRENCE 4.0- 4.9 279 65	2.3 65N 9 (X1000 PEAK 5.0- 5.9 70 27	MEAN T 0.50W) OF H PERIO 6.0- 6.9 14	P(SEC) EIGHT D(SECO 7.0- 7.9 1	AZIMU' AND PE	NO. TH(DEG RIOD B	OF CAS REES) = Y DIRECT	SES= 4 =157.5 CTION	TOTAL 2544
0.00-0.49 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49	LARGI STATIO PERCEI	3.0- 3.9 1106 798	46. RRENCE 4.0- 4.9 279 65	2.3 65N 9 (X1000 PEAK 5.0- 5.9 70 27	MEAN T 0.50W) OF H PERIO 6.0- 6.9 14	P(SEC) EIGHT D(SECO 7.0- 7.9 1	AZIMU' AND PE	NO. TH(DEG RIOD B	OF CAS REES) = Y DIRECT	157.5 TION 11.0- LONGER	TOTAL 2544
0.00-0.49 7.00+ TOTAL MEAN HS(M) = 0.4 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99	LARGI STATIO PERCEI	3.0- 3.9 1106 798	46. RRENCE 4.0- 4.9 279 65	2.3 65N 9 (X1000 PEAK 5.0- 5.9 70 27	MEAN T 0.50W) OF H PERIO 6.0- 6.9 14	P(SEC) EIGHT D(SECO 7.0- 7.9 1	AZIMU' AND PE	NO. TH(DEG RIOD B	OF CAS REES) = Y DIRECT	157.5 TION 11.0- LONGER	139. TOTAL

MEAN HS(M) = 0.4 LARGEST HS(M)= 3.1 MEAN TP(SEC)= 3.0 NO. OF CASES= 3308.

	STATIO	N S24 IT OCCU	46 RRENCE					TH (DEG	REES) =	180.0 TION	2021
HEIGHT (METRES)	<3.0	3.0-	4.0- 4.9	PEAK 5.0- 5.9	6.0- 6.9	D(SECOI 7.0- 7.9	NDS) 8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGE	TOTAL
0.00-0.49	1167	3,9 1255	334	74	8		1				
0.50-0.99		1255 1012	67 148	24	17 1	<u>\$</u>		:	•	:	2839 1125 153
1.50-1.99		:	2	•	:	1	i	:	:	:	1
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	•	:	:	:	:	:	:	•	:	0000000
	:	•		•	:	:	:	:	•	:	ŏ
5.00-5.49	:	•		:	:	:	:	:	•	:	Ŏ
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99	:		•	•	:	:	:	:	:	:	0
7.00+ TOTAL	1167	2267	55Ż	98	2Ġ	1Ò	ż	ò	ò	Ó	0
MEAN HS(M) = 0.4		EST HS(M)=	2.0	MEAN T	P(SEC)	= 3.0	NO.	OF CAS	SES=	3861.
	STATIO PERCEI	ON S24 NT OCCU	46 RRENCE	65N 9	00.50W	EIGHT .	AZIMU AND PE	TH(DEG RIOD B	REES) = Y DIREC	=202.5 CTION	
HEIGHT (METRES)				PEAR	PERIO	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9		
0.00-0.49 0.50-0.99	904	1117 1404	242 245 212	79 20	14 14	2 3 1			1	:	2359 1687 215
1 111-1 49			212 44	1 1 1	:	1	i	i ·	:	:	215 46
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	:		:	:	:	:	:	:	400000000000000000000000000000000000000
	•	•	;	:	:	:	:	:	:	:	ŏ
4.00-4.49 4.50-4.99 5.00-5.49	:	•	:	:	:	:	÷	:	:		o O
5.50-5.99		:	:				:	:	:	:	0
6.50-6.99 7.00+			748	100	oå		:		Ż	Ò	ŏ
TOTAL	904	2521 For uc/	743 M) =	102 2.1	28	6 P(SEC)	1 = 3.1	i NO	OF CAS		4036.
MEAN HS(M) = 0.5	LAKU	EST HS(171)-	2.1	LIENN I	r(SEC)	- 3.1	NO.	Or CA	320	1000.
	STATI PERCE	ON S24	46 RRENCI	65N 9	90.50W	EIGHT .	AZIMU AND PE	TH(DEG RIOD B	REES) =	=225.0 CTION	
HEIGHT (METRES)	STATI	ON S24 NT OCCU	46 RRENCI		90.50W)) OF H		AND PE	TH(DEG RIOD B	REES) : Y DIREC	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATI PERCE	3.0- 3.9	46 RRENCI 4.0- 4.9				AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	11.0-	R
0 00-0 49		3.0- 3.9 1090	4;0- 4.9	PEAR 5.0-	6.0- 6.9	7.0- 7.9 7.9	AND PE NDS) 8.0-	9.0-	Y DIREC	11.0-	R 2540
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0-	PEAN 5.0- 5.9 102 28	6.0- 6.9	D(SECO	AND PE NDS) 8.0-	9.0-	10.0- 10.9	11.0-	R 2540
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1090	4.0- 4.9 333 376 262	PEAN 5.0- 5.9 102	6.0- 6.9	7,0- 7,0- 7.9	AND PE NDS) 8.0-	9.0-	10.0- 10.9	11.0-	R 2540
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49	<3.0	3.0- 3.9 1090	4.0- 4.9 333 376 262	PEAN 5.0- 5.9 102 28	6.0- 6.9	7,0- 7,0- 7.9	AND PE NDS) 8.0-	9.0-	10.0- 10.9	11.0-	2549 2067 267 57 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49	<3.0	3.0- 3.9 1090	4.0- 4.9 333 376 262	PEAN 5.0- 5.9 102 28 3 2	6.0- 6.9	7,0- 7,0- 7.9	AND PE NDS) 8.0-	9.0-	10.0- 10.9	11.0-	2549 2067 267 57 0
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.499 4.00-4.499 5.50-5.49	<3.0	3.0- 3.9 1090	4.0- 4.9 333 376 262	PEAN 5.0- 5.9 102 28	6.0- 6.9	7,0- 7,0- 7.9	AND PE NDS) 8.0-	9.0-	10.0- 10.9	11.0-	2549 2067 267 57 0
0.499 0.500-1.499 1.500-1.999 1.500-2.999 2.500-2.999 3.500-3.999 4.500-4.499 4.500-5.499 5.500-6.99	<3.0 1008	3.0- 3.9 1090 1628	4.0- 4.9 333 373 262 54	PEAN 5.0- 5.9 102 28 3 2	6.0- 6.9 12 21	7 0- 7 9- 7 9- 13- 5	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	R 2540
0.00-0.499 0.50-1.499 1.50-1.999 1.50-2.999 3.50-3.999 3.50-3.999 3.50-4.999 4.50-5.499 5.50-6.499 5.50-6.799 7.50-4.999	<3.0 1008	3.0- 3.9 1090 1628	4.0- 4.9 333 376 262 54	PEAN 5.0- 5.9 102 28 3 2	6.0-6.9 12 21	7 0- 7 9 13 5	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	25499 20677 2577 20000000000000000000000000000000
0.499 0.500-1.499 1.500-1.999 1.500-2.999 2.500-2.999 3.500-3.999 4.500-4.499 4.500-5.499 5.500-6.99	<3.0 1008	3.0- 3.9 1090 1628	4.0- 4.9 333 376 262 54	PEAN 5.0- 5.9 102 28 3 2	6.0-6.9 12 21	7 0- 7 9- 7 9- 13- 5	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	2549 2067 267 57 0
0.00-0.499 0.50-1.499 1.50-1.999 1.50-2.999 3.50-3.999 3.50-3.999 3.50-4.999 4.50-5.499 5.50-6.499 5.50-6.799 7.50-4.999	<3.0 1008 1008 LARG	3.0- 3.9 1090 1628 2718 EST HS(4.0- 4.9 333 376 262 54 	PEAN 5.0- 5.9 102 28 3 2	6.0-6.9 12 21	7.0- 7.9 13 5 5 	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i	11.0- LONGE 	25499 20677 2577 20000000000000000000000000000000
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.5	<3.0 1008 1008 LARG	3.0- 3.9 1090 1628	4.0- 4.9 333 376 262 54 	PEAN 5.0- 5.9 102 28 3 2	6.0-6.9 12 21 33 MEAN T	D(SECO) 7 0-7 9 13 5 5	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i	11.0- LONGE 	25499 20677 2577 20000 00000
0.00-0.499 0.50-1.499 1.50-1.999 1.50-2.999 3.50-3.999 3.50-3.999 3.50-4.999 4.50-5.499 5.50-6.499 5.50-6.799 7.50-4.999	<3.0 1008 1008 LARG	3.0- 3.9 1090 1628	4.0- 4.9 333 376 262 54 	PEAN 5.0- 5.9 102 28 3 2	6.0- 6.9 12 21 33 MEAN 1	D(SECO 7.0- 7.9 4 13 5	AND PE NDS) 8.0- 8.9 0 - 3.2 AZIMU AND PE NDS) 8.0-	9.0- 9.9	10.0- 10.9 i i OF CA	11.0- LONGE	2549 2067 267 267 20 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.99 4.00-4.99 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.5	<3.0 1008 1008 LARG STATI PERCE	3.0- 3.9 1090 1628 2718 EST HS(4.0- 333 3762 54 	PEAN 5.0- 5.9 102 28 3 2	6.0-6.9 12 21 33 MEAN T	7 0- 7 9 13 5 5	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i i c i of CA:	11.0- LONGE	2549 2067 267 267 20 00 00 00 00 00 00 4629.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 4.50-4.99 5.50-5.499 6.50-6.99 7.00+4 MEAN HS(M) = 0.5 HEIGHT (METRES)	<3.0 1008 1008 LARG	3.0- 3.9 1090 1628	4.0- 333 376 262 54 	PEAN 5.0- 5.9 102 28 3 2	6.0- 6.9 12 21 33 MEAN 1 90.50W F 6.9 24	D(SECO 7.0- 7.9 4 13 5	AND PE 8.0- 8.9 8.0- 6. 6. 6. 7. 8.0- 8.0- 8.0- 8.0- 8.0- 8.0- 8.0- 8.0	9.0- 9.9	10.0- 10.9 i i OF CA	11.0- LONGE	2549 2067 267 267 20 00 00 00 00 00 4629.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 4.50-4.99 5.50-5.499 6.50-6.99 7.00+4 MEAN HS(M) = 0.5 HEIGHT (METRES)	<3.0 1008 1008 LARG STATI PERCE	3.0- 3.9 1090 1628 	4.0- 333 3762 54 	PEAN 5.0- 5.9 102 28 3 2 135 2.3 65N 6(X1006) PEAN 5.0- 5.9	6.0-6.9 12 21 33 MEAN 1 90.50W E K PERIC 6.0-6.9 24	D(SECO 7.0- 7.9 4 13 5 	AND PE NDS) 8.0- 8.9 0 - 3.2 AZIMU AND PE NDS) 8.0-	9.0- 9.9 	10.0- 10.9 i i c i of CA:	11.0- LONGE	2549 2067 267 267 20 00 00 00 00 00 00 4629.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 4.50-4.99 5.50-5.499 6.50-6.99 7.00+4 MEAN HS(M) = 0.5 HEIGHT (METRES)	<3.0 1008 1008 LARG STATI PERCE <3.0 1220	3.0- 3.9 1090 1628 	4.0- 333 3762 262 54 1025 (M)= 4.0- 3386 3386 365	PEAN 5.0- 5.9 102 28 3 2	6.0- 6.9 12 21 33 MEAN 1 90.50W F 6.9 24	D(SECO 7.0- 7.9 4 13 5 	AND PE 8.0- 8.9 8.0- 6. 6. 6. 7. 8.0- 8.0- 8.0- 8.0- 8.0- 8.0- 8.0- 8.0	9.0- 9.9 0 0 	10.0- 10.9 i i c i of CA:	11.0- LONGE	2549 2067 267 267 20 00 00 00 00 00 00 4629.
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-3.499 3.50-3.499 4.50-4.499 5.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.50-0.499 1.50-1.499 2.500-2.499 1.500-1.499 1.500-1.499 1.500-2.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499	<3.0 1008 1008 LARG STATI PERCE <3.0 1220	3.0- 3.9 1090 1628 	4.0- 333 3762 262 54 1025 (M)= 4.0- 3386 3386 365	PEAN 5.0- 5.9 102 28 3 2	6.0- 6.9 12 21 33 MEAN 1 90.50W F 6.9 24	D(SECO 7.0- 7.9 4 13 5 	AND PE 8.0- 8.9 8.0- 6. 6. 6. 7. 8.0- 8.0- 8.0- 8.0- 8.0- 8.0- 8.0- 8.0	9.0- 9.9 	10.0- 10.9 i i c i of CA:	11.0- LONGE	2549 2067 267 267 20 00 00 00 00 00 00 4629.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499	<3.0 1008 1008 LARG STATI PERCE <3.0 1220	3.0- 3.9 1090 1628 	4.0- 333 3762 262 54 1025 (M)= 4.0- 3386 3386 365	PEAN 5.0- 5.9 102 28 3 2	6.0- 6.9 12 21 33 MEAN 1 90.50W F 6.9 24	D(SECO 7.0- 7.9 4 13 5 	AND PE 8.0- 8.9 8.0- 6. 6. 6. 7. 8.0- 8.0- 8.0- 8.0- 8.0- 8.0- 8.0- 8.0	9.0- 9.9 9.0- 0 NO.	10.0- 10.9 i i c i of CA:	11.0- LONGE	2549 2067 267 267 20 00 00 00 00 00 00 4629.
0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.499 1.50-2.499 3.50-3.499 4.50-4.499 5.50-6.499 6.50-6.499 7.0TAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.499 1.00-1.499	<3.0 1008 1008 LARG STATI PERCE <3.0 1220	3.0- 3.9 1090 1628 	4.0- 333 3762 262 54 1025 (M)= 4.0- 3386 3386 365	PEAN 5.0- 5.9 102 28 3 2	6.0- 6.9 12 21 33 MEAN 1 90.50W F 6.9 24	D(SECO 7.0- 7.9 4 13 5 	AND PE 8.0- 8.9 8.0- 6. 6. 6. 7. 8.0- 8.0- 8.0- 8.0- 8.0- 8.0- 8.0- 8.0	9.0- 9.9 	10.0- 10.9 i i c i of CA:	11.0- LONGE	2549 2067 267 267 20 00 00 00 00 00 00 4629.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 1.50-1.499 2.50-3.499 4.50-4.499 5.50-6.499 6.50+6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.599 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.50-6.50-6.99	<3.0 1008 1008 LARG STATI PERCE <3.0 1220	3.0- 3.9 1090 1628 	4.0- 333 3762 262 54 1025 (M)= 4.0- 3386 3386 365	PEAN 5.0- 5.9 102 28 3 2	6.0- 6.9 12 21 33 MEAN 1 90.50W F 6.9 24	D(SECO 7.0- 7.9 4 13 5 	AND PE 8.0- 8.9 8.0- 6. 6. 6. 7. 8.0- 8.0- 8.0- 8.0- 8.0- 8.0- 8.0- 8.0	9.0- 9.9 9.0- 0 NO.	10.0- 10.9 i i c i of CA:	11.0- LONGE	2549 2067 267 57 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 2.50-3.499 4.50-4.499 5.50-6.499 7.00-4.499 6.50-6.99 7.00-1.499 6.50-1.499	<3.0 1008 1008 LARG STATI PERCE <3.0 1220	3.0- 3.9 1090 1628 2718 EST HSC ON S24 NT OCCU	4.0- 333 3762 54 1025 (M)= 469 339 2865 64 1 995	PEAN 5.0- 5.9 102 28 3 2 135 2.3 65N FEAN 5.0- 5.9 100 36 8 5	6.0- 6.9 12 21 12 33 MEAN 1 90.50W 6.0- 6.9 24 34	7 0-7 7 9 4 13 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	AND PE NDS) 8.0- 8.9 0 3.2 AZIMUAND PE NDS) 8.0- 8.9 21 1 4	9.0- 9.9 9.0- 9.9 0 0 0 1 1 2	10.0- 10.9 i i OF CA:	11.0- LONGE	2549 2067 267 267 20 00 00 00 00 00 4629.

HEIGHT (METRES)	STATI PERCE	ON S2 NT OCC	4 URRENC			HEIGHT A		TH(DEG	REES) :	270.0 CTION	TOTAL
	<3.0	3.0~ 3.9	4.0- 4.9	5.0-	6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	1909 : :	2073 2188 :	725 203 590 66	203 173 8	38 98 33 2	5 40 23 5	1 2 1 1	1 2	:	:	4955 2704 658 74
1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.99	:	:	2	i	:	:	1	:	i	•	410000000000
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	:	:	:	:	:	:	ő
4 5N-4 QQ	:	:	:		:	:	:	:		:	ŏ
5.50-5.99 6.00-6.49		:	:		:				:		8
6.50-6.99 7.00+ TOTAL	1909	.asi	160ė	20 ė		73	Ż	3	•		0
MEAN HS(M) = 0.5		4261 EST HS	1586 (M)=	385 2.9	171 MEAN 1	73 "P(SEC)=		-	1 OF CAS	0 SES=	7857.
122 25(1) 0.3	DIE CO.	LD1 110	(11)-	2.5	I-man 1	rr (BEC)-	J. 2	110.	OF CAL	363-	7037.
HEIGHT (METRES)	STATIO		4 46 URRENC	E(X100		HEIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	292.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	1824	2311		137	18	4					
0.50-0.99	:	3081	711 559 803 257 3	519 140	235 235	29 52	1			:	5005 4272 1230
1.50-1.99 2.00-2.49 2.50-2.99	:	:	257	14 6	93	101 20	Ż	1	i	:	468 34
3.00-3.49 3.50-3.99	:		:	:	:	:	2 ·	:	•	:	ő
4.00-4.49	:	:	:	:	:	:	:	:	·	:	ŏ
5.00-5.48 5.50-5.99 6.00-6.49	:	:	:	:		:					Ö
6.50~6.49 6.50~6.99 7.00+	:	:	:	:	:	:	:	•	:	:	43 2000000000000000000000000000000000000
TOTAL	1824	5392	2333	816	429	206	ġ	i	i	Ò	U
MEAN $HS(M) = 0.6$	LARGI	EST HS	(M)=	2.7	MEAN I	P(SEC)=	3.5	NO.	OF CAS	ES= 1	0305.
	STATIO PERCEI	ON S24	46 JRRENCI	.65N E(X100	90.50W 0) OF E	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	
HEIGHT(METRES)	STATIO PERCEI	ON S24 NT OCCU	4 46 JRRENCI	E(X100	O) OF E	HEIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	*315.0 CTION	TOTAL
	STATIC PERCEI	ON 524 NT OCCU 3.0- 3.9	4 46 JRRENCI 4.0~ 4.9	E(X100	O) OF E	EIGHT A DD(SECON	ND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	TION	
0.00-0.49 0.50-0.99	PERCEI	NT OCCI	JRRENCI 4.0~ 4.9	E(X100 PEA 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	DO (SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9 2029	4.0~ 4.9 821 1157 758 336	E(X100 PEA 5.0- 5.9 125 716 466	0) OF E K PERIC 6.0- 6.9	EIGHT A DD(SECON 7.0- 7.9 5 34 130	ND PE DS) 8.0- 8.9 2 6	RIOD B	Y DIREC	11.0-	R 4468 5060
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9 2029	JRRENCI 4.0~ 4.9	E(X100 PEA 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	7.0- 7.9- 7.9 5 34 34 130 130	ND PE DS) 8.0- 8.9 2 6	9.0- 9.9 i	Y DIREC	11.0- LONGE	4468 5060 1492 902 187 17
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	PERCEI	3.0- 3.9 2029	4.0~ 4.9 821 1157 758 336	E(X100 PEA 5.0- 5.9 125 716 466	0) OF E K PERIC 6.0- 6.9	7.0- 7.9- 7.9- 34- 130- 130	ND PE DS) 8.0- 8.9 2 6	9.0- 9.9 i i	Y DIREC	11.0-	4468 5060 1492 902 187 17 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	PERCEI	3.0- 3.9 2029	4.0~ 4.9 821 1157 758 336	E(X100 PEA 5.0- 5.9 125 716 466	0) OF E K PERIC 6.0- 6.9	7.0- 7.9- 7.9 5 34 34 130 130	ND PE DS) 8.0- 8.9 2 6	9.0- 9.9 i i	Y DIREC	11.0- LONGE	4468 5060 1492 902 187 17 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.50-5.49	PERCEI	3.0- 3.9 2029	4.0~ 4.9 821 1157 758 336	E(X100 PEA 5.0- 5.9 125 716 466	0) OF E K PERIC 6.0- 6.9	7.0- 7.9- 7.9 5 34 34 130 130	ND PE DS) 8.0- 8.9 2 6	9.0- 9.9 i i	Y DIREC	11.0- LONGE	4468 5060 1492 902 187 17 0
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.50-6.49	<3.0 1468	3.0- 3.9 2029 3087	4.0~ 4.9 821 1157 758 336 5	E(X100 PEAI 5.0- 5.9 125 716 4669 17	6.0- 6.9 20 63 228 365 333	7.0- 7.9- 7.9- 34- 130- 130- 130- 13- 13- 13- 13- 13- 13- 13- 13- 13- 13	ND PE DS) 8.0- 8.9 26124	9.0- 9.9 i i	10.0- 10.9	11.0- LONGEI	4468 5060 1492 902 187 17
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.50-5.49	<pre></pre>	3.0- 3.9 2029	4.0~ 4.9 821 1157 758 336 5 	E(X100 PEA 5.0- 5.9 125 716 466	6.0- 6.9 20 228 365 33 	7.0- 7.9- 7.9 5 34 34 130 130	ND PE IDS) 8.0- 8.9 26 12 4 	9.0- 9.9 i i i 	Y DIREC	TION 11.0- LONGEI	4468 5060 1492 902 187 17 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 2029 3087 	4.0~ 4.9 821 1157 758 336 5 	E(X100 PEAI 5.0-5.9 125 716 699 17	6.0-6.9 20 228 3653 363	7.0- 7.9- 5.34- 130- 130- 130- 131- 131- 131- 131- 131	ND PE	9.0- 9.9 i i 	10.0- 10.9	11.0- LONGEI	4468 50692 14902 1877 20 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-6.49 6.50-6.99	<pre></pre>	3.9- 3.9 2029 3087 5116 cst hs(4.0~ 4.9 821 1157 336 5 	E(X100 PEAI 5.0- 5.9 125 716 697 17 1393 3.3	0) OF E K PERIC 6.0- 6.9 208 365 335 33	7.0- 7.9- 34.34.130.133.131	ND PE (DS) 8.0- 8.9 26 12 4 15 3.8 AZIMU' DS)	9.0- 9.9 i i i	10.0- 10.9 	11.0- LONGEI : : : : : : : : : : : : : : : : : : :	4468 5060 1492 187 17 20 00 00 00 01 1351.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.9- 2029 3087 	4.0- 4.9 821 11578 336 5 3077 M)=	E(X100 PEAI 5.0-5.9 125 716 699 17 1393 3.3 65N 9 E(X1000 PEAI	0) OF E 6.0- 6.9 20 228 365 33 709 MEAN T 90.50W 9) OF H (PERIO	7.0- 7.9- 34 34 130 133 13 1	ND PE	9.0- 9.9 i i 2 NO.	10.0- 10.9 	11.0- LONGEI : : : : : : : : : : : : : : : : : : :	4468 5060 1492 187 17 0 0 0 0 0 0 1351.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<pre></pre>	3.9- 3.9 2029 3087 5116 cst hs(4.0- 4.9 821 11578 336 5 3077 M)=	E(X100 PEAI 5.0-5.9 125 7166 699 17 1393 3.3 65N 9 E(X1000 PEAI 5.0-5.9 84 3297	0) OF E 6.0- 6.9 20 228 365 33 709 MEAN T 90.50W 9) OF H (PERIO	7.0- 7.9 5.34 130 130 130 130 130 130 130 130 130 130	ND PE (DS) 8.0- 8.9 26124 15 3.8 AZIMU: ND PE DS) 8.0- 8.9	9.0- 9.9 i i i	10.0- 10.9 	11.0- LONGEI : : : : : : : : : : : : : : : : : : :	4468 5060 14992 187 17 20 00 00 00 01 1351.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<pre></pre>	3.9- 2029 3087 	4.0- 4.9 821 11578 336 5 3077 M)=	E(X100 PEAI 5.0- 5.9 125 716 697 17 1393 3.3 65N 9 (X1000) PEAI 5.0- 5.9 829 517 178	0) OF E K PERIO 6.0- 6.9 20 228 365 33 709 MEAN T 90.50W 05.00 6.9 23 104 2110	7.0- 7.9 5.34 130 130 130 130 130 130 130 130 130 130	ND PE (DS) 8.0-9 26124 15 3.8 AZIMU' ND PE (DS) 8.0-9 8.9	9.0- 9.9 i i i	10.0- 10.9 	11.0- LONGEI : : : : : : : : : : : : : : : : : : :	4468 5060 14902 1877 20 00 00 00 00 1351.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-2.49 3.00-3.49 3.00-3.49	<pre></pre>	3.9- 2029 3087 	4.0~ 4.9 821 1157 336 5 	E(X100 PEAI 5.0-5.9 125 7166 699 17 1393 3.3 65N 9 E(X1000 PEAI 5.0-5.9 84 3297	0) OF E K PERIC 6.0- 6.9 208 365 335 33	7 0-9 5 34 130 133 130 133 130 137 P(SEC)= EIGHT A D(SECON 7 0-9 35 35 29 335 356	ND PE (DS) 8 8 .0 -9 .26 12 4	9.0- 9.9 i i : : : : 2 NO.	10.0- 10.9 	11.0- LONGEI	4468 5060 14902 1877 20 00 00 00 00 1351.
0.00-0.49 0.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 7.004 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.9- 2029 3087 	4.0-9 821 1758 336 5 3077 M)= 46.7 4.0-9 1248 3538 82	E(X100 PEAI 5.0- 5.9 125 716 697 17 1393 3.3 65N 9 (X1000) PEAI 5.0- 5.9 829 517 178	0) OF E K PERIO 6.0- 6.9 20 228 365 33 709 MEAN T 90.50W 05.00 6.9 23 104 2110	7.0- 7.9 5.34 130 130 130 130 130 130 130 130 130 130	ND PE 10S) -9 26124 15 3.8 AZIMU: 10S) 8.8 AZIMU: 10S) 8.8 AZIMU: 10S) 8.8	9.0- 9.9 i i i 2 NO.	10.0- 10.9 	11.0- LONGEI	4468 5060 14902 1877 20 00 00 00 00 1351.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.499 4.50-5.49 5.50-5.49 6.50-6.49 7.004 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49	<pre></pre>	3.9- 2029 3087 	4.0-9 821 1758 336 5 3077 M)= 46.7 4.0-9 1248 3538 82	E(X100 PEAI 5.0- 5.9 125 716 697 17 1393 3.3 65N 9 (X1000) PEAI 5.0- 5.9 829 517 178	0) OF E K PERIO 6.0- 6.9 20 228 365 33 709 MEAN T 90.50W 05.00 6.9 23 104 2110	7.0- 7.9 5.34 130 130 130 130 130 130 130 130 130 130	ND PE DS) - 9 8 8 . 9 26 12 4	9.0- 9.9 i i i	10.0- 10.9 	11.0- LONGEI	4468 5060 14902 1877 20 00 00 00 00 1351.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.99 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.50-1.49 1.00-1.49 1.00-1.49 2.00-2.49 3.00-3.49 4.00-4.49 5.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.9- 2029 3087 	4.0-9 821 1758 336 5 3077 M)= 46.7 4.0-9 1248 3538 82	E(X100 PEAI 5.0- 5.9 125 716 697 17 1393 3.3 65N 9 (X1000) PEAI 5.0- 5.9 829 517 178	0) OF E K PERIO 6.0- 6.9 20 228 365 33 709 MEAN T 90.50W 05.00 6.9 23 104 2110	7.0- 7.9 5.4 130 130 130 130 130 130 130 130 130 130	ND PE DS) - 9 8 8 . 9 26 12 4	9.0- 9.9 i i i 2 NO.	10.0- 10.9 	11.0- LONGEI	4468 50692 1872 00000000 1351. TOTAL 22814330999915200000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.499 4.50-5.49 5.50-5.49 6.50-6.49 7.004 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49	<pre></pre>	3.9- 2029 3087 	4.0-9 821 1758 336 5 3077 M)= 46.7 4.0-9 1248 3538 82	E(X100 PEAI 5.0- 5.9 125 716 697 17 1393 3.3 65N 9 (X1000) PEAI 5.0- 5.9 829 517 178	0) OF E K PERIO 6.0- 6.9 20 228 365 33 709 MEAN T 90.50W 05.00 6.9 23 104 2110	7.0- 7.9 5.4 130 130 130 130 130 130 130 130 130 130	ND PE DS) - 9 8 8 . 9 26 12 4	9.0- 9.9 i i i	10.0- 10.9 	11.0- LONGEI	4468 5060 14902 1877 1000 000 000 1351. TOTAL 28134 10513309 1952 2000 000

PERC	STATION SE ENT OCCURREN	CE(X100)	55N 90 OF HE	.50W IGHT A	FOR ND PER	ALL DI	RECTIO R ALL	ns Directi	ONS	
HEIGHT (METRES)			PEAK	PERIO	D(SECO	NDS)				TOTAL
	<3.0 3.0 3.	9 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.50-4.499 5.00-5.49 5.00-5.49 5.00-6.99 7.00+	1776 204 . 2291 	1030 569 130 2	152 283 213 39 8	23 80 957 277 220 3 	4383440359 · · · · · · · 5	14542123	i i i i i	i : : : : : : :		4759 3718 9927 1114 292 10000
MEAN HS(M)= 0.6	LARGEST HS	S(M) = 6	. 4 ME	AN TP(SEC)=	3.6	TOTAL	CASES=	93504.	



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S24 (46.65N 90.50W)

- 1	4	M	T	t

						MONT	Н						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19567 19567 19569 119662 119664 119665 119667 119669 11977 11977 11977 11978 11982 11988 11	58678798899189799778879677087986	77079688889937908756896667778757	86577878974898799770105967819089	8675766667677878766666656556767675	6756655657655764654644444554444 0000000000000000000000	444494994444499944499444999999999999999	494999999944499994499999999999999999999	44494999199444499N449949499999999999999	5555544455555545555445456555554555	766765656889665676564656766565556	199896687908078768889666766797777	97787699608927767876786776898967	MGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGGG
MEAN	0.8	0.8	0.8	0.6	0.5	0.4	0.3	0.3	0.5	0.6	0.8	0.8	
			LAR	GEST	HS (ME	TERS)	ву м	ONTH	AND Y	EAR			
				S STA		S24	(46	. 65N	90.5				
	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1956	2.3	2 2	3.0	3.6	1 Q	1 5	1 2	1 1	1 5	2 2	4 7	2.8	
YEAR 19567 19569 119569 119661 119665 119669 119670 119772 119778 119779 119823 119884 119884 119884 119881 119881 119881 119881 119881 119881 119881	224233223322633332213213213222331332	225452722587055644000522192810750	311432242352443443413918717343271	323-1221231223412212212212311323321	9345164463947332232213271444256702	51520312314852213940018924313417	111101100012111100110010000011010	13232004723735299804881199700119	1111111111112211110111111231111111111	221321123423122211112213396363627	78367350027639312866803077641030	84233012823491001139102598971764	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S24			
MEAN S					HT						METER	•	0.6
MEAN P					 (CENT	 FD\ P	 TDFCT	 TON P			SECON DEGRE		3.6 315.0
STANDA	-										METER.		0.5
STANDA											SECON		1.3
LARGES	T WAV	E HS								(METER	S)	6.4
WAVE T													11.1
AVERAG	E DIR	ECTIO	N ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS .	(DEGRE	ES)	31.0

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

67010712

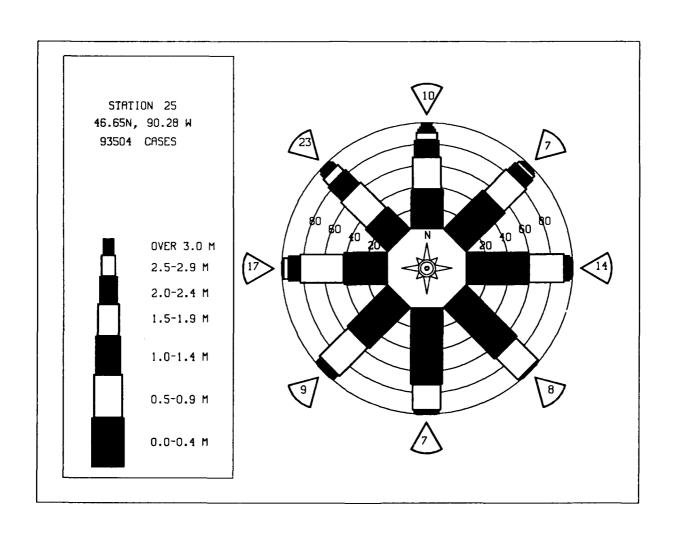
HEIGHT (METRES)	STATIC PERCEN	ON SZ	5 46 JRRENC			EIGHT A		TH (DEG RIOD B	REES) Y DIRE	= 0.0 CTION	TOTAL
neighi(Meires)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	
0.00-0.49 0.50-0.99 1.00-1.49	691 :	909 380	418 1141 333	65 132 459	10 38 60	2	1 1 3	:	•	:	2096 1706 878
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	18 ·	209 53 1	131 49 81 3	14 23 25 42 26	1 2	Ż	:	1	152 112
3.00-3.49 3.50-3.99	•	:	•	:	3	126 49	1Ż	î	i	•	131
4.00-4.49	÷	:	:	:	:	1	14	7211121	1 1 2	i	1706 8788 1522 1131 1637 2000
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:		:		Ŏ
7.30-5.49 5.50-5.49 6.00-6.49 6.50-6.99	:	:	:	:	:	÷	:		:	:	ŏ
IOTAL	591	1289	1910	919	372	308	41	15	5	Ż	5200
MEAN HS(M) ≈ 0.9	LARGE	est Hs	(M)=	5.0	MEAN 1	P(SEC)	- 4.3	NO.	OF CA	252 -	5208.
HEIGHT (METRES)	STATIC PERCEN	N S25	5 46 JRRENCI	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) Y DIRE	= 22.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0~ 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49 0.50-0.99	601	724 274	373	55 108	8 38 41	18	ż	•			1763 1152
1.00-1.49	:	:	712 156 6	201 80	41 56 9	18 33 31 20	4	2 5	:	:	1152 435 183 59
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	:	:	16 1	26	17	8 8 3 9 7	5 3	i	:	48
3.00-3.49 3.50-3.99 4.00-4.49	•	:	•	:	1	28 3 1	7 5	10	i	:	41 21 11
4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	3	2 2 1	Ż 3	15 33 10 0
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	i	:	•	3
6.50-6.99 7.00+ TOTAL	60i	998	1247	461	179	153	46	27	ė ė	5	ŏ
MEAN $HS(M) = 0.7$	LARGE	EST HS	(M;=	6.1	MEAN 1	P(SEC)	- 4.1	NO.	OF CA	SES=	3497.
HEIGHT (METRES)	STATIC PERCEN	ON S25	5 46 JRRENC			HEIGHT A		TH(DEG RICD B	REES) Y DIRE	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	5 46 JRRENC: 4.0- 4.9					TH(DEG RICD B 9.0- 9.9		11.0-	
0.00-0.49		3.0- 3.9 813	4.0- 4.9	PEA 5.0- 5.9 81	6.0- 6.9	7.0- 7.9 7.9	NDS) 8.0-	9.0- 9.9	10.0-	11.0-	ER 2000
0.00-0.49	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9 81 117 181	6.0- 6.9	7.0- 7.9 7.9	NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	2099 1125 424 166
0.00-0.49	<3.0	3.0- 3.9 813 315	4.0- 4.9	PEA 5.0- 5.9 81 117 181 91 26	6.9 6.9 13 44 32 32 16 22	7.0- 7.9 7.6 25 23 11	8.0- 8.9 5	9.0- 9.9 1 2 2	10.0-	11.0- LONG	2099 1125 424 166 69 41
0.00-0.49	<3.0	3.0- 3.9 813 315	4.0- 4.9 439 632 179 12	PEA 5.0- 5.9 81 117 181 91 26	6.0- 6.9	7.0- 7.9 7.9	8.0- 8.9	9.0-9 9.1225112	10.0- 10.9 i 1	11.0- LONG	2099 1125 424 166 69 41 14
0.00-0.49	<3.0	3.0- 3.9 813 315	4.0- 4.9 439 632 179 12 1	PEA 5.0- 5.9 81 117 181 91 26	6.9 6.9 13 44 32 32 16 22	7.0- 7.9 7.6 25 23 11	8.0- 8.9 5	9.0- 9.9 1 2 2	10.0- 10.9 i 1	11.0- LONG	2099 1125 424 166 69 41 14
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.49 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 813 315	4.0- 4.9 439 632 179 12 1	PEA 5.0- 5.9 81 117 181 91 26	6.9 6.9 13 44 32 32 16 22	7 0- 7 9 7 16 25 23 11 11 9	NDS) 8.0- 8.9 . 5.7 33 51	9.0-9 9.1225112	10.0- 10.9 i 1	11.0- LONG	2099 1125 424 166 69 41 14
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 22.50-2.49 3.50-2.49 3.50-3.49 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-6.49 7.50-6.49	<3.0 746	3.0- 3.9 813 315 	4.0- 4.9 439 632 179 12 1	PEAN 5.0- 5.9 81 117 181 26 1	6.9 6.9 13 44 32 32 16 22 1	7.0- 7.9 7.16 25 23 111 119 4	8.0- 8.9	9 9 1225112121	10.0- 10.9	11.0- LONG	2099 1125 424 166 69 41
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.49 4.50-4.99 5.50-5.49	<3.0 746	3.0- 3.9 813 315	4.0- 4.9 439 632 179 12 1	PEA 5.0- 5.9 81 117 181 91 26	6.0- 6.9 13 44 32 16 22 1 1	7.0- 7.9 7.16 25 23 111 9 4	8.0-9 8.0-9 	9.0-9	10.0- 10.9	11.0-LONG	2099 1125 424 166 69 41 14
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.99 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL	<3.0 746 746 LARGE	3.0- 3.9 813 315 	4.0- 4.9 439 632 179 12. 1 	PEAI 5.0- 5.9 81 117 181 26 1 497 6.4	6.9 13 44 32 32 16 22 1 1	7.0- 7.9- 7.16- 25- 23- 11- 11- 11- 10- 10- EP(SEC)-	8.0- 8.9	9 0 - 9 9 1 2 2 5 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	10.0-10.9 i 1 i 3 1 7 OF CA	11.0-LONGI 	20999 11224 1669 411 11226 41 1200 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.99 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL	<3.0 746 746 LARGE	3.0- 3.9 813 315 	4.0- 4.9 439 632 179 12 1 	PEAI 5.0- 5.9 81 117 181 26 1 497 6.4 65N 9 E(X1000) PEAI	6.9- 13 44 32 32 16 22 1 1 16i MEAN 1 90.28W	7.0- 7.9 7.16 25 23 11 11 9 4 106 EF(SEC):	8.0- 8.9 	9 0 - 9 9 1 2 2 5 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	10.0- 10.9 i 1 i 3 1 7 OF CA	11.0-LONGI	2099 1125 424 166 69 41 112 26 64 12 00 3725.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.99 6.50-6.49 7.50-6.49 TOTAL MEAN HS(M) = 0.6	<3.0 746	3.0- 3.9 813 315 	4.0- 4.9 439 632 179 12. 1. 	PEAI 5.0- 5.9 81 117 181 26 1 497 6.4 .65N E(X1000) PEAI	6.9- 13 434 32 16 22 1 1	7.0- 7.9 7.16 25 23 111 111 9 4 106 EP(SEC):	8.0- 8.9 57 33 35 1 29 3.9	9 0 - 9 9 1 1 2 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1	10.0- 10.9 i 1 i 3 1 7 OF CA	11.0-LONGI	2099 1125 166 69 41 112 26 64 12 00 3725.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.99 5.50-5.99 6.50-6.49 7.00+ MEAN HS(M) = 0.6 HEIGHT(METRES)	<3.0 746	3.0- 3.9 813 315 	4.0- 4.9 439 632 179 12. 1	PEAI 5.0- 5.9 81 117 181 266 1 1 6.4 65N E(X1000) PEAI 5.0- 5.9 121	6.9- 13 34 32 32 16 22 1 1 1 16 MEAN 1 90.28W 0) OF F K PERIC 6.0- 6.9	7 0-7 7.9 7 166 225 23 111 111 9 4	NDS) 8.0-9 8.0-9 5.73 3.51 2.9 3.9 AZIMURAND PE NDS) 8.0-9 4.8	9 9 1225112121	10.0- 10.9 i 1 i 3 1 7 OF CA	11.0-LONGI	2099 1125 424 166 699 114 114 112 266 41 114 112 00 0 3725.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.99 5.50-5.99 6.50-6.49 7.00+ MEAN HS(M) = 0.6 HEIGHT(METRES)	<3.0 746 746 LARGE STATIC PERCEN <3.0 801	3.0- 3.9 813 315 	4.0- 4.9 439 632 179 12 1 1	PEAI 5.0- 5.9 81 117 181 26 1 497 6.4 65N 9EXIO00 PEAI 5.0- 5.9 121 152 152 159 494	6.9-6.9 13 434 32 16 22 1 1 16i MEAN 1 90.28W 0) OF F	7.0- 7.9- 7.16- 25.23- 111- 119- 4 106- EP(SEC): 8EIGHT A DD (SECO): 7.0- 7.9- 4.33- 220- 220-	NDS) 8.0-9 8.0-5 7.3 3.5 2.9 AZIMUR NDS) 8.0-9 48.95	9 9 1225112121	10.0- 10.9 i 1 i 3 1 7 OF CA	11.0-LONGI i 2 2 i 2 2 i 0 SES= 67.5 CTION 11.0-LONGI	2099 11254 1669 411 114 122 00 3725.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49	<3.0 746 746 LARGE STATIC PERCEN <3.0 801	3.0- 3.9 813 315 	4.0- 4.9 439 6322 112 11. 1263 (M)= 5.83 (M)= 5.83 149 5.83 149 135 10	PEAI 5.0- 5.9 81 1181 91 26 1 497 6.4 65N 6.4 65N 9EAI 5.0- 5.9 121 152	K PERIC 6.9 13 434 32 32 16 22 11	7.0- 7.9- 7.16- 25.23- 111- 119- 4 106- EP(SEC): 8EIGHT A DD (SECO): 7.0- 7.9- 4.33- 220- 220-	NDS) 8.0-9 8.0-9 5.73 3.35 2.9 3.9 AND PE NDS) 8.0-9 4.89 5.4.	9 9 1225112121 · · · · · · · · · · · · · · · · ·	10.0- 10.9 i 1 7 OF CA REES) Y DIRE	11.0-LONGI i 2 2 3 2 10 SES= 67.5 CTION	2099 11254 1669 411 114 122 00 3725.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49	<3.0 746 746 LARGE STATIC PERCEN <3.0 801	3.0- 3.9 813 315 	4.0- 4.9 439 6322 179 122 1 1 	PEAI 5.0- 5.9 81 117 181 26 1 497 6.4 65N 9EXIO00 PEAI 5.0- 5.9 121 152 152 159 494	6.9-6.9 13 434 32 16 22 1 1 16i MEAN 1 90.28W 0) OF F	7 0-7 7.9 7 166 225 23 111 111 9 4	NDS) -9 8	9 9 1225112121	10.0- 10.9 i 1 i 3 1 7 OF CA	11.0-LONGI i 2 2 i 2 2 i 0 SES= 67.5 CTION 11.0-LONGI	2099 11254 1669 411 114 122 00 3725.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.499 4.00-4.499 5.50-5.49 6.50-6.49 7.00-1.49 6.50-6.49 7.00-1.49 1.50-1.49	<3.0 746 746 LARGE STATIC PERCEN <3.0 801	3.0- 3.9 813 315 	4.0- 4.9 439 6322 112 11. 1263 (M)= 5.83 (M)= 5.83 149 5.83 149 135 10	PEAI 5.0- 5.9 81 117 181 26 1 497 6.4 65N 9EXIO00 PEAI 5.0- 5.9 121 152 152 159 494	6.9-13-34-32-15-32	7 0-7 7.9 7 125 233 111 19 4	NDS) 8.0-9 8.0-9 5.733351 2.9 AND PE AND PE 8.0-9 4.0-9	9 9 1225112121 · · · · · · · · · · · · · · · · ·	10.0- 10.9 i 1 i 3 1 7 OF CA REES) Y DIRE	11.0-LONGI i 2 2 i 2 2 i 0 SES= 67.5 CTION 11.0-LONGI	2099 11254 1669 411 114 122 00 3725.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.99 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99	<3.0 746 746 LARGE STATIC PERCEN <3.0 801	3.0- 3.9 813 315 	4.0- 4.9 439 6322 112 11. 1263 (M)= 1263 (M)= 583 149 149 149 149 149 149 149 149 149 149	PEAI 5.0- 5.9 81 117 181 26 1 497 6.4 65N 9EXIO00 PEAI 5.0- 5.9 121 152 152 159 494	6.9-13-34-32-15-32	7 0-7 7.9 7 125 233 111 19 4	NDS) 8.0-9 8.0-55733551 2.99 3.9 4.005 8.0-9 4.89541	9 9 1225112121 · · · · · · · · · · · · · · · · ·	10.0- 10.9 i 1 i 3 1 7 OF CA REES) Y DIRE	11.0-LONGI 	2099 1125 424 166 699 114 114 112 266 41 114 112 00 0 3725.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.499 4.00-4.499 5.50-5.49 6.50-6.49 7.00-1.49 6.50-6.49 7.00-1.49 1.50-1.49	<3.0 746 746 LARGE STATIC PERCEN <3.0 801 801	3.0- 3.9 813 315 	4.0- 4.9 439 632 179 12 1 1 	PEAI 5.0- 5.9 81 117 181 26 1 497 6.4 65N 9EXIO00 PEAI 5.0- 5.9 121 152 152 159 494	K PERIC 6.9-6.9 13 434 32 126 122 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7 0-7 7 9 7 125 233 111 19 4	NDS) 8.0-9 8.0-55733551 2.9 3.9 AND PE NDS) 8.0-9 4.0 3.1	9 9 1225112121 8 NO	10.0- 10.9 i 1 i 3 1 7 OF CA REES) Y DIRE	11.0-LONGI	2099 11224 1669 411 11226 641 11226 641 11226 641 12200 0 3725.

	STATION PERCE	ON S25 NT OCCU	5 46 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) :	90.0 TION	
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0-	5.0-	6.0-	DO (SECON 7.0-	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	1628		4.9 729	5.9 201	6.9 26	7.9 3	8.9	9.9	10.9	LONGE	R 4969
0.50-0.99 1.00-1.49	:	2382 2480	186 316	219 26	103 73	3 51 54	9 18	į	ż	:	30496 49622 30496 2032 45000000000000000000000000000000000000
1.50-1.99 2.00-2.49 2.50-2.49	:		148 19	1 1	6 1	19	9 5	11 1	8 i	į	202 32
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99		•	:	:	:	:	:	•	5	:	5
4.00-4.49	•		:	:	:		•	:	:		0
5.50-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:	:	Ŏ
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.49	:	:	:	:	:	:	:	:	:	•	ŏ
TOTAL	1528	4862	1398	449	209	131	41	21	16	2	
MEAN HS(M) = 0.5	LARG.	EST HS	(M)=	3.3	MEAN 1	P(SEC)=	• 3.3	NO.	OF CAS	SES=	8201.
HEIGHT (METRES)	STATIO		S 46 JRRENCI	-	0) OF E	EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	112.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0~ 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	1423	1426	484	98	21	7					3459
0.50-0.99 1.00-1.49 1.50-1.99	•	1435	111 120	56 ·	58 2	33 12	6	3 5 2	i	i	1700 147 22
2.00-2.49 2.50-2.99	•	•	19	:	:	:	1		:	i	1
3.00-3.49 3.50-3.99		:	:	:		:	:	:	:	:	110000000000000000000000000000000000000
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	•	:	:	:	•	0
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+	; 			:		:				:	Ö
TOTAL MEAN HS(M) = 0.4	1423	2861 Est Hs(735 M\=	154 2.7	81 MEAN T	52 :P(SEC)=	11 · 3.1	10	1 OF CAS	Ż	4992.
HEIGHT (METRES)				PEA	K PERIC	MEIGHT A	IDS)				TOTAL
HEIGHT(METRES)	STATIC PERCEI	ON S24 NT OCCU 3.0- 3.9	46 RRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		R
0.00-0.49			4.0- 4.9 370	PEA 5.0- 5.9 96	6.0- 6.9	7.0- 7.9	IDS) 8.0-	9.0-	10.0-	11.0-	R
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1143	4,0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0-	10.0-	11.0-	R
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 2.50-2.99	<3.0	3.0- 3.9 1143 1040	4.0- 4.9 370 139 47	PEA 5.0- 5.9 96 22 1	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9 :	10.0-	11.0-	R 2925 1254 50 9 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 2.50-2.99	<3.0	3.0- 3.9 1143	4.0- 4.9 370 139 47	PEA 5.0- 5.9 96 22 1	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9 :	10.0-	11.0- LONGE	R 2925 1254 50 9 0 1
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 2.50-2.99	<3.0	3.0- 3.9 1143 1040 	4.0- 4.9 370 139 47	PEA 5.0- 5.9 96 22 1	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9 :	10.0-	11.0- LONGE	R 2925 1254 50 9 0 1
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.49 4.50-4.49 4.50-6.49	<3.0	3.0- 3.9 1143 1040	4.0- 4.9 370 139 47	PEA 5.0- 5.9 96 22 1	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9 :	10.0-	11.0- LONGE	R 2925 1254 50 9 0 1
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 1143 1040 	4.0- 4.9 370 139 47	PEA 5.0- 5.9 96 22 1	K PERIO 6.0- 6.9 18 28 1	7 .0- 7 .9 3 23 1 1	8.0- 8.9	9.0- 9.9 :	10.0-	11.0- LONGE	R 2925 1254 50 9 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.349 2.50-3.49 4.50-4.49 4.50-5.49 5.500-5.49 5.500-6.99	<3.0 1295	3.0- 3.9 1143 1040	4:0- 4:9 370 139 47 7 	PEAN 5.0- 5.9 96 22 1	6.0-6.9 18 28 1	7,0- 7,9 323 1 1 1	8.0- 8.9 2	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 2925 1254 50 9 0 1
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.4	<3.0 1295 1295 LARGI	3.0- 3.9 1143 1040 2183 EST HS(4.0- 4.9 370 139 47 7	PEAN 5.0- 5.9 96 22 1	6.0-6.9 18 28 1 1	7.0- 7.9 23 11 1 28 PP(SEC)=	8.0- 8.9 2	9.0- 9.9	10.0- 10.9	11.0- LONGE	2925 1254 50 00 00 00 00
0.00-0.49 0.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.50-4.499 5.50-5.99 5.50-6.49 5.50-6.99	<3.0 1295 1295 LARGI	3.0- 3.9 1143 1040 2183 EST HS (4.0- 4.9 370 139 47 7	PEAN 5.0- 5.9 96 22 1	6.0- 6.9 18 28 1 1	7 0- 7 9 3 23 1 1 1	DS) 8.0- 8.9 2	9.0- 9.9 : i : : : : : i NO.	10.0- 10.9	11.0- LONGE i i : : : : : : : : : : : : :	2925 1254 50 9 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 6.00-6.49 7.00-4.49 6.00-6.49 6.00-6.49 HEIGHT (METRES)	<3.0 1295 1295 LARGI	3.0- 3.9 1143 1040 2183 EST HS (000) NT OCCU	4.0- 4.9 370 139 47 7	PEAN 5.0- 5.9 96 22 1	6.0- 6.9- 18 28 1	7,0- 7,9 323 11 1. 28 P(SEC)=	8.0- 8.9 2	9.0- 9.9 : i : : : : : : : : : : : : : : : : :	10.0- 10.9	11.0- LONGE	R 2925 1254 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.4 HEIGHT(METRES)	<3.0 1295 1295 LARGI STATIC PERCER <3.0	3.0- 3.9 1143 1040 2183 EST HS(4.0- 4.9 370 139 47 7 563 M)= 563 M)= 4.0- 4.9 271 683	PEAN 5.0- 5.9 96 22 1 1	6.0-6.9 18 28 1 1 1 4 7 MEAN T 90.28W 0) OF H C PERIO 6.0-6.9	7 0- 7 9 23 1 1 1 1 28 P(SEC)=	DS) 8.0- 8.9 2	9.0- 9.9 : i : : : : : i NO.	10.0- 10.9	11.0- LONGE i i : : : : : : : : : : : : :	R 2925 1254 500 000 000 000 000 000 000 000 000 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.4 HEIGHT(METRES)	<3.0 1295 1295 LARGI STATIC PERCER <3.0	3.0- 3.9 1143 1040 2183 EST HS (000) NT OCCU	4.0- 370 139 47 7	PEAN 5.0- 5.9 96 22 1 119 2.5 65N 9 6(X1000) PEAN 5.0- 5.9 60 3	6.0-6.9 18 28 1 1 47 MEAN T 90.28W 0) OF H 6 PERIO 6.0-6.9	7,0- 7,9 323 11 1. 28 P(SEC)=	8.0- 8.9 2	9.0- 9.9 : i : : : : : : : : : : : : : : : : :	10.0- 10.9	11.0- LONGE i i : : : : : : : : : : : : :	R 2925 1254 500 000 000 000 000 000 000 000 000 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.499 6.50-6.499 7.50-4.99 7.50-4.99 6.00-6.49 6.00-6.49 6.00-6.49 1.00-1.49 1.00-	<3.0 1295 1295 LARGI STATIC PERCER <3.0	3.0- 3.9 1143 1040 2183 EST HS (200) 3.0- 3.9 1081 768	4.0- 4.9 370 139 47 7 563 M)= 4.0- 271 68 63	PEAN 5.0- 5.9 96 22 1 119 2.5 65N 9 6(X1000) PEAN 5.0- 5.9 60 3	6.0-6.9 18 28 1 1 47 MEAN T 90.28W 0) OF H 6 PERIO 6.0-6.9	7.0- 7.9 23 11 1 28 P(SEC)= EIGHT A 50 (SECON 7.0- 7.9 2	AZIMUND PE	9.0- 9.9 : i : : : : : : : : : : : : : : : : :	10.0- 10.9	11.0- LONGE i i : : : : : : : : : : : : :	R 2925 1254 500 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.499 2.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 5.50-6.499 7.00+ TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.499 1.50-1.499	<3.0 1295 1295 LARGI STATIC PERCER <3.0	3.0- 3.9 1143 1040 2183 EST HS (200) 3.0- 3.9 1081 768	4.0- 370 139 47 7	PEAN 5.0- 5.9 96 22 1 119 2.5 65N 9 6(X1000) PEAN 5.0- 5.9 60 3	6.0-6.9 18 28 1 1 47 MEAN T 90.28W 0) OF H 6 PERIO 6.0-6.9	7.0- 7.9 23 11 1 28 P(SEC)= EIGHT A 50 (SECON 7.0- 7.9 2	AZIMUND PE	9.0- 9.9 : i : : : : : : : : : : : : : : : : :	10.0- 10.9	11.0- LONGE i i i i i i i i i i i i i	R 2925 1254 500 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49	<3.0 1295 1295 LARGI STATIC PERCER <3.0	3.0- 3.9 1143 1040 2183 EST HS (200) 3.0- 3.9 1081 768	4.0- 370 139 47 7	PEAN 5.0- 5.9 96 22 1 119 2.5 65N 9 6(X1000) PEAN 5.0- 5.9 60 3	6.0-6.9 18 28 1 1 47 MEAN T 90.28W 0) OF H 6 PERIO 6.0-6.9	7.0- 7.9 23 11 1 28 P(SEC)= EIGHT A 50 (SECON 7.0- 7.9 2	AZIMUND PE	9.0- 9.9 : i : : : : : : : : : : : : : : : : :	10.0- 10.9	11.0- LONGE i i i i i i i i i i i i i	R 2925 1254 500 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.2.50-2.399 3.00-3.499 4.00-4.499 5.50-5.499 5.50-6.499 TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.	<3.0 1295 1295 LARGI STATIC PERCEN	3.0- 3.9 1143 1040 2183 EST HS(2) VT OCCU	4.0- 4.9 370 139 47 7	PEAN 5.0- 5.9 96 22 1 119 2.5 65N 9EAN 5.0- 5.9 60 3	6.0- 6.9 18 28 1 1 47 MEAN T 90.28W 90) OF H K PERIO 6.0- 6.9 10 8	7 0- 7 9 23 11 1 1 28 P(SEC)= 28 EIGHT A D(SECON 7 0- 7 9 2 3 3 3	AZIMUND PE	9.0- 9.9 1 1 1 NO.	10.0- 10.9 0 OF CAS REES) = Y DIRECT 10.0- 10.9	11.0- LONGE i i i SES= i tonge i tong	R 2925 1254 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.49	<3.0 1295 1295 LARGI STATIC PERCEN <3.0 1138 1138	3.0- 3.9 1143 1040 2183 EST HS (200) 3.0- 3.9 1081 768	4.0- 4.9 370 139 47 7 563 M)= 563 63 63 63 63 63 63 63 63 63 63 63 63 6	PEAN 5.0- 5.9 96 22 1 119 2.5 65N EXX1000 PEAN 5.0- 5.9 60 3	6.0-6.9 18 28 1 1	7.0- 7.9 23 11 1 28 P(SEC)= EIGHT A 50 (SECON 7.0- 7.9 2	DS) 8.0- 8.9 2	9.0- 9.9 i	10.0- 10.9	11.0- LONGE 1 1 1 1 5ES= 157.5 TION 11.0- LONGE 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	R 2925 1254 500 000 000 000 000 000 000 000 000 0

HEIGHT (METRES)	STATI PERCE	ON S2:	5 JRRENC			HEIGHT A		TH(DEG RIOD B	REES) - Y DIREC	-180.0 CTION	TOTAL
neighi(Meires)	<3.0	3.0- 3.9	4.0-	5.0-	6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49	1296	1252	284	65	21	3	1				2922
0.50-0.99 1.00-1.49	:	856	130		6 1		:	:	:	:	2922 929 131200 00000 00000
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99		:	1		:	•	:	1	:	:	ő
3.00-3.49	:	:	:	:	:		:	:	:	:	ŏ
4.00-4.49		:	:	:	:		:	:	:	•	ŏ
4.50-4.99 5.00-5.49	:	:	•	:	:	:	:	:	:		Ŏ
5.50-5.99 6.00-6.49	:	:	•	:	:	•	:		:	:	0
6.50-6.99 7.00+				-:							0
TOTAL	1296	2108	468	71	28	11	1	i	0	0	
MEAN HS(M) = 0.4	LARG	EST HS	(M)≠	1.9	MEAN 7	(P(SEC)=	2.9	NO.	OF CAS	SES=	3730.
	STATI	ON S25	5 46 JRRENC	.65N Ė(X100	90.28W 0) OF E	HEIGHT A	AZIMU ND PE	TH(DEG	REES) -	202.5 TION	
HEIGHT (METRES)						D (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0~ 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	998	1151 1176	224 115	62 5	12 5	1 3		i			2448 1305
1.00-1.49 1.50-1.99	:		115 183 28		·	ĭ	•	i 1	:	:	185
2.00-2.49 2.50-2.99	:	:	20	i	:	:	:	:	:	:	1
3.00-3.49 3.50-3.99	:	:	:		:	:	:	÷	:	•	ŏ
4.00-4.49	:	:	:	:			:	:	:	:	Ŏ
4.50-4.99 5.00-5.49 5.50-5.99	:	:	:	•		:	•	:	:	:	13055 1855 281 00000000000000000000000000000000000
6 00±6 49	:	:	:	:	•	:	:	•	:	:	ŏ
6.50-6.99 7.00+ TOTAL	998	2327	550	68	17	5	Ö	Ż	ė	Ò	ŏ
MEAN $HS(M) = 0.4$		EST HS		2.0		P(SEC)=	-	_	OF CAS	-	3716.
HEIGHT (METRES)		NT OCCI	IRRENC:	E(X100 PEA	K PERIC	HEIGHT A	IND PE IDS)	RIÓD B		CTION	TOTAL
HEIGHT(METRES)	STATIC PERCE	3.0- 3.9	4.0- 4.9	E(X100	0) OF H		ND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	R
0.00-0.48	PERCE	3.0- 3.9 1258	4.0- 4.9	E(X100 PEA 5.0- 5.9 81	0) OF E K PERIC 6.0- 6.9	7 .0- 7 .9 3	IND PE IDS) 8.0-	RIÓD B 9.0-	Y DIREC	11.0-	R
0.00-0.45	PERCEI	3.0- 3.9	4.0- 4.9 271 335 281	E(X100 PEA 5.0- 5.9 81 14	0) OF E K PERIC 6.0- 6.9	7.0- 7.9	IND PE IDS) 8.0-	9.0- 9.9	Y DIREC	11.0-	R
0.00-0.45	PERCEI	3.0- 3.9 1258	4.0- 4.9	E(X100 PEA 5.0- 5.9 81	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 7.9	IND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	R
0.00-0.45 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49	PERCEI	3.0- 3.9 1258	4.0- 4.9 271 335 281	E(X100 PEA 5.0- 5.9 81 14	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 7.9	IND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	R
0.00-0.45 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49	PERCEI	3.0- 3.9 1258	4.0- 4.9 271 335 281	E(X100 PEA 5.0- 5.9 81 14	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 7.9	IND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	2712 1896 287 60 0 0
0.00-0.45 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49	<3.0 1088	3.0- 3.9 1258 1531	4.0- 4.9 271 335 281	E(X100 PEA 5.0- 5.9 81 14	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 3.9 3	IND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	2712 1896 287 60 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.499 3.50-4.49 4.50-4.49 4.50-4.49 4.50-5.49	PERCEI	3.0- 3.9 1258 1531	4.0- 4.9 271 335 281	E(X100 PEA 5.0- 5.9 81 14	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 3.9 3.3 	IND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	2712 1896 287 60 0 0
0.00-0.45 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99	<3.0 1088	3.0- 3.9 1258 1531	4.0- 4.9 271 335 281	E(X100 PEA) 5.0- 5.9 81 14 1 3 2	0) OF E K PERIC 6.0- 6.9 11 7	7.0- 7.9 3.9 3	IND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	R
0.50-0.499 1.50-1.499 1.50-1.999 2.50-2.3.999 2.50-3.999 4.50-4.499 4.50-4.499 5.50-5.499 5.50-6.99	<pre></pre>	3.0- 3.9 1258 1531	4.0- 4.9 271 335 281 57	E(X100 PEA 5.0- 5.9 81 14 13 2	0) OF E K PERIC 6.9 11 7	7.0- 7.9- 3.9 3	ND PE IDS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	TION 11.0- LONGE	2712 1896 287 60 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-4.99 4.50-4.49 5.50-5.49 5.50-6.99 7.00TAL	<pre></pre>	3.0- 3.9 1258 1531 	4.0- 4.9 271 335 281 57	E(X100 PEA' 5.0- 5.9 81 14 13 2	0) OF E K PERIC 6.9 11 7	7.0- 7.9- 7.9 3.9 3 	ND PE	9.0- 9.9 i	10.0- 10.9	11.0- LONGE	2712 1896 280 20 00 00 00 00
0.00-0.45 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.5	<pre></pre>	3.0-3.9 1258 1531 2789 EST HSG	4.0- 4.9 271 3351 57 944 M)=	E(X100 PEAL 5.0- 5.9 81 14 13 2 10i 2.2 .65N E(X100) PEAL	0) OF E K PERIC 6.0- 6.9 11 7 18 MEAN 1 90.28W D) OF H K PERIC	7 0-7 7 9 3 9 3	ND PE (DS) 8.0- 8.9 1	9.0- 9.9 i	10.0- 10.9 	11.0- LONGE	R 2712 1896 287 60 0 0 0 0 0 0 4643.
0.00-0.45 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.50-6.49 TOTAL MEAN HS(M) = 0.5	<pre></pre>	3.0- 3.9 1258 1531 	4.0- 4.9 271 3381 57 944 M)=	E(X100) PEAN 5.0- 5.9 81 14 132 2 101 2.2 E(X100) PEAN 5.0- 5.9	0) OF E K PERIC 6.0- 6.9 11 7 18 MEAN 1 90.28W 0) OF E K PERIC 6.0- 6.9	7.0- 7.9 3.9 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3.3 3	ND PE IDS) 8.0- 8.9	9.0- 9.9 i i i NO.	10.0- 10.9	11.0- LONGE	R 2712 1896 287 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.45 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.50+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES)	<pre></pre>	3.0-3.9 1258 1531 2789 EST HSG	4.0- 4.9 271 3351 57 944 M)=	E(X100) PEAI 5.0- 5.9 81 14 13 2 101 2.2 65N E(X100) PEAI 5.0- 5.9 82 34	0) OF E K PERIC 6.9- 11 7 18 MEAN 1 90.28W 0) OF E K PERIC 6.9- 6.9- 17	7 0-7 7 9 3 9 3 3	ND PE (DS) 8.0- 8.9 1	9.0- 9.9 i	10.0- 10.9 	11.0- LONGE	R 2712 1896 2867 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.45 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES)	<pre></pre>	3 0- 3.9 1258 1531 	4.0-9 271 3281 57	E(X100) PEA' 5.0- 5.9 81 14 13 2	0) OF E K PERIC 6.0- 6.9 11 7 18 MEAN 1 90.28W D) OF H K PERIC 6.0- 6.9	7.0- 7.9 3 9 3 9 3 1	ND PE (DS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9 	11.0- LONGE	R 2712 1896 2867 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.45 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.499 2.50-2.499 2.50-2.499 2.50-2.499	<pre></pre>	3 0- 3.9 1258 1531 	944 M) = 469 271 3381 57 944 M) = 460 RRENC 4.0 296 643	E(X100) PEA' 5.0- 5.9 81 14 13 2 10i 2.2 .65N E(X100) PEA' 5.0- 5.9 82 34 47 38 2	0) OF E K PERIC 6.9- 11 7 18 MEAN 1 90.28W 0) OF E K PERIC 6.9- 6.9- 17	7 0-7 7 9 3 9 3 3	ND PE IDS) 8.0- 8.9	9.0- 9.9 1 1 1 NO.	10.0- 10.9 	11.0- LONGE	R 2712 1896 2867 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.45 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.50-5.499 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.499 1.50-1.499	<pre></pre>	3 0- 3.9 1258 1531 	4.0-9 271 3281 57	E(X100) PEA' 5.0- 5.9 81 14 132 2 101 2.2 .65N E(X100) PEAJ 5.0- 5.9 82 34 47 38	0) OF E K PERIC 6.0- 6.9 11 7 18 MEAN 1 800.28W MEAN 1 6.0- 6.9 17 16	7.0- 7.9 3 9 3 9 3 1	ND PE IDS) 8.0- 8.9	9.0- 9.9 i i i NO.	10.0- 10.9 	11.0- LONGE	R 2712 1896 2867 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.45 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 4.00-4.49 4.00-4.49 4.00-3.49 1.50-1.49 2.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3 0- 3.9 1258 1531 	4.0-9 271 3281 57	E(X100) PEA' 5.0- 5.9 81 14 32 2 10i 2.2 .65N 0 PEA' 5.0- 5.9 82 47 38 2.	0) OF E K PERIC 6.9 11 7 18 MEAN 1 800.28W 0) OF E K PERIC 6.9 17 16	7.0- 7.9 3 9 3 9 3 1	ND PE IDS) 8.0- 8.9	9.0- 9.9 i i NO.	10.0- 10.9 	11.0- LONGE	R 2712 1896 2867 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.45 0.50-0.49 1.00-1.49 1.50-1.249 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.50-5.99 6.50-6.99 7.00TAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-1.49	<pre></pre>	3 0- 3.9 1258 1531 	4.0-9 271 3281 57	E(X100) PEA' 5.0- 5.9 81 14 32 2 10i 2.2 .65N 0 PEA' 5.0- 5.9 82 47 38 2.	0) OF E K PERIC 6.0- 6.9 11 7 18 MEAN 1 800.28W MEAN 1 6.0- 6.9 17 16	7.0- 7.9 3 9 3 9 3 1	ND PE IDS) 8.0- 8.9	9.0- 9.9 i i NO.	10.0- 10.9 	11.0- LONGE	R 2712 1896 2867 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 66.50-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-2.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-4.499 1.00-3.499 1.00-4.499 1.00-5.999 1.00-1.499 1.0	<pre></pre>	3 0- 3.9 1258 1531 	4.0-9 271 3281 57	E(X100) PEA' 5.0- 5.9 81 14 32 2 10i 2.2 .65N 0 PEA' 5.0- 5.9 82 47 38 2.	0) OF E K PERIC 6.9 11 7 18 MEAN 1 800.28W 0) OF E K PERIC 6.9 17 16	7.0- 7.9 3 9 3 9 3 1	ND PE IDS) 8.0- 8.9	9.0- 9.9 i i NO.	10.0- 10.9 0 OF CAS	11.0- LONGE	R 2712 1896 2867 260 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.499 7.00+4.491 6.50-6.499 7.00+4.491 6.50-6.499 7.00+4.491 1.50-1.499	<pre></pre>	3 0- 3.9 1258 1531 	4.0-9 271 3281 57	E(X100) PEA' 5.0- 5.9 81 14 32 2 10i 2.2 .65N 0 PEA' 5.0- 5.9 82 47 38 2.	0) OF E K PERIC 6.9 11 7 18 MEAN 1 800.28W 0) OF E K PERIC 6.9 17 16	7.0- 7.9 3 9 3 9 3 1	ND PE IDS) 8.0- 8.9	9.0- 9.9 1 1 1 NO.	10.0- 10.9 	11.0- LONGE 11.0- LONGE 6 SES= 11.0- LONGE 11.0- LONGE	R 2712 1896 2867 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

HEIGHT (METRES)	STATI PERCE	ON SZ	5 46 JRRENC			EIGHT A		TH (DEG RIOD B	REES): Y DIREC	=270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	l
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49 3.50-3.99 4.00-4.49	1765 : :	1405 2138	572 1410 855 249	93 156 22 181 58 2	21 36 29 13	12 6 4 3	i i · i	:			3858 3753 913 447 61
3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	:	•	:	:	:	:	000
4.00-4.99 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+		:		:	•	:				:	616000000000000000000000000000000000000
TOTAL	1765	3543	3086	51Ż	102	27	ż	Ó	Ò	Ò	U
MEAN HS(M) = 0.6	LARG	EST HS	(M)=	2.9	MEAN I	P(SEC)	- 3.4	NO.	OF CAS	SES= 8	1461.
HEIGHT (METRES)	STATIO	ON S25 NT OCCI	5 46 JRRENCI	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) : Y DIREC	=292.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49	1707	1735 2182	586 2215 1517 366	83 268 128	11 49 71	6 7 7	i	i i	:	:	4129 47215 17255 369 369 3000000000000000000000000000000
	:	:	366	268 128 293 187	186 39	50 142	i	:	:	:	895 369
1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:		22 1	1 1 1	55	3 2	Ż	:	:	81 7 3
4:50-4:99	:	:	:	:	:	•	:	:	:	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	•	•		:	:		:	:			0
6.50~6.99 7.00+	:	:		:	:	:	:	:	:	:	Ŏ
TOTAL MEAN HS(M) = 0.7	1707	3917 EST HS	4684 (M)=	982 3.7	359	270 P(SEC)=	7 ■ 3.7	4 NO	OF CAS	0 SES= 11	167.
HEIGHT (METRES)	STATION PERCE	ON S25	5 46 JRRENCI			MEIGHT A		TH(DEG RIOD B	REES) • Y DIREC	=315.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCE	ON S2: NT OCCI 3.0- 3.9	5 46 JRRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) * Y DIREC		
0.00-0.49 0.50-0.99 1.00-1.49			4.0-	PEAI 5.0- 5.9 87 345 376 571	6.0- 6.9 9	7 0- 7 0- 7 9 2 18 9 16	8.0- 8.9	9.0-	10.0-	11.0- LONGER	3769 4403 2431
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9 1774	4.0- 4.9	PEAL 5.0- 5.9	6.0- 6.9	7.0- 7.9 2 18 9 16 198 284 47	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	3769 4403
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9 1774	4.0- 4.9	PEAI 5.0- 5.9 87 345 376 571	6.0- 6.9 9	7.0- 7.9 2.18 19 16 198 284	8.0- 8.9	9.0- 9.9	10.0-	11.0- LONGER	3769 4403 2431 1198 719 356 59
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 4.50-5.499	<3.0	3.0- 3.9 1774	4.0- 4.9	PEAI 5.0- 5.9 87 345 376 571	6.0- 6.9 9	7.0- 7.9 2 18 9 16 198 284 47	8.0- 8.9	9.0-9.9	10.0-	11.0- LONGER	3769 4403 2431 1198 719 356 59
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 4.50-5.499	<3.0	3.0- 3.9 1774	4.0- 4.9	PEAI 5.0- 5.9 87 345 376 571	6.0- 6.9 9	7.0- 7.9 2 18 9 16 198 284 47	8.0- 8.9	9.0- 9.9	10.0-	11.0- LONGER	3769 4403 2431 1198 719 356 59
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.074L	<3.0 1248	3.0- 3.9 1774 1251 	4.0- 4.9 649 2758 1982 287 	PEAI 5.0- 5.9 87 345 376 571 295 42 1	6.0- 6.9 9 31 324 226 23 1 1	7.0- 7.9- 18 29 198 198 284 47 2	8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0- LONGER : : : : : : : :	3769 4403 24431 1198 719 356 59 4 1 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.250-2.99 3.50-2.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.49 7.50-6.99	<3.0 1248 1248 LARG	3.0- 3.9 1774 1251 3025	4.0- 4.9 649 2758 1982 287 	PEAI 5.0- 5.9 87 345 376 377 295 42 1	6.0-6.9 9 31 62 324 226 23 1 1	7 0-9 7 7 9 189 166 198 47 2	8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	3769 4403 2431 1198 719 356 59
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.074L	<3.0 1248 1248 LARGI	3.0-3.9 1774 1251 	4.0- 4.9 649 2758 1982 287 	PEAI 5.0- 5.9 87 3476 3776 5771 295 42 1	6.0-6.9 91 62 324 226 231 1 677 MEAN T	7.0- 7.9 2 18 29 168 198 284 47 2	8.0- 8.9	9.0- 9.9 i i no.	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	3769 4403 24431 1198 719 356 59 4 1 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<3.0 1248 1248 LARGI	3.0- 3.9 1774 1251 3025 EST HS	4.0- 4.9 649 2758 1982 287 	PEAN 5.0- 5.9 87 3476 3776 295 42 1	6.0-6.9 91 62 324 226 23 1 1 677 MEAN T 90.28W 0) OF H (PERIO	7.0- 7.9 2 18 9 168 284 47 2	8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	3769 4403 2431 1198 719 356 59 4 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<3.0 1248 1248 LARGI	3.0-3.9 1774 1251 	4.0- 4.9 2758 1982 287 	PEAI 5.0- 5.9 87 345 376 571 295 42 1	6.0-6.9 31 62 324 223 1 1	7.0- 7.9 2 18 9 16 198 284 47 2 284 47 2 3 576 P(SEC)=	8.0- 8.9 2 6 10 11	9.0- 9.9 	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	3769 4403 2431 1198 719 356 59 4 1 0 0 0 0 0 0 1110.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<3.0 1248 1248 LARGI	3.0- 3.9 1774 1251 	4.0- 4.9 649 2758 1982 287 	PEAI 5.0- 5.9 87 3476 5771 295 42 1 1717 4.0 PEAI 5.0- 5.9 702 2557	6.0-6.9 31 62 324 223 1 1	7.0- 7.9 2 18 9 16 198 284 47 2 284 47 2 3 576 P(SEC)=	8.0- 8.9	9.0- 9.9 i i NO.	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	3769 44031 2431 1198 719 356 59 4 1 0 0 0 0 0 0 0 1110.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<3.0 1248 1248 LARGI	3.0- 3.9 1774 1251 	4.0- 4.9 2758 1982 287 5676 (M)= 540 4.0- 4.0- 4.25 15566	PEAI 5.0- 5.9 87 345 376 571 295 42 1	6.0-6.9 31 62 324 226 23 1 1	7.0- 7.9 18 198 198 198 198 198 198 198 198 198	NDS) 8.0- 8.9 . 2 . 6 10 11	9.0- 9.9 i i NO.	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	3769 4403 2431 1198 7199 356 599 4 1 0 0 0 0 1110.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.499 4.50-5.49 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49	<3.0 1248 1248 LARGI	3.0- 3.9 1774 1251 	4.0- 4.9 2758 1982 287 5676 (M)= 540 4.0- 4.0- 4.25 15566	PEAI 5.0- 5.9 87 3476 5771 295 42 1 1717 4.0 PEAI 5.0- 5.9 702 2557	6.0-6.9 31 62 324 223 1 1	7.0- 7.9 2 18 9 16 198 284 47 2 284 47 2 3 576 P(SEC)=	NDS) 8.0- 8.9 2 610 11 1. 19 4.1 AZIMUND PE NDS) 8.0- 8.9 2 2 2	9.0- 9.9 i i i 	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	3769 4403 2431 1198 7199 356 599 4 1 0 0 0 0 1110.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 4.50-4.49 2.50-3.49 3.50-3.49 3.50-3.49 4.50-4.49 2.50-5.49 3.50-3.49 3.50-3.49 3.50-3.49 4.50-4.49 2.50-5.49 3.50-3.49 4.50-4.49 5.50-5.49	<3.0 1248 1248 LARGI	3.0- 3.9 1774 1251 	4.0- 4.9 2758 1982 287 5676 (M)= 540 4.0- 4.0- 4.25 15566	PEAI 5.0- 5.9 87 3476 5771 295 42 1 1717 4.0 PEAI 5.0- 5.9 702 2557	6.0-6.9 31 62 324 223 1 1	7.0- 7.9 18 198 198 198 198 198 198 198 198 198	NDS) 8.0- 8.9 . 2 . 6 10 11	9.0- 9.9 i i NO. TH(DEG RIOD B	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	3769 4403 2431 1198 7199 356 599 4 1 0 0 0 0 1110.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-3.49 3.00-3.49 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.50-1.49 2.500-3.49 3.500-3.49	<3.0 1248 1248 LARGI	3.0- 3.9 1774 1251 	4.0- 4.9 2758 1982 287 5676 (M)= 540 4.0- 4.0- 4.25 15566	PEAI 5.0- 5.9 87 3476 5771 295 42 1 1717 4.0 PEAI 5.0- 5.9 702 2557	6.0-6.9 31 62 324 223 1 1	7.0- 7.9 18 198 198 198 198 198 198 198 198 198	NDS) 8.0- 8.9 2 610 11 19 4.1 AZIMUND PE NDS) 8.0- 8.9 8.2 982	9.0- 9.9 i i i i i i	10.0- 10.9	11.0- LONGER i i : : : : : : : : : : : : : : : : :	3769 4403 2431 11988 719 356 59 4 110 00 00 00 00 1110.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 4.50-4.49 2.50-3.49 3.50-3.49 3.50-3.49 4.50-4.49 2.50-5.49 3.50-3.49 3.50-3.49 3.50-3.49 4.50-4.49 2.50-5.49 3.50-3.49 4.50-4.49 5.50-5.49	<3.0 1248 1248 LARGI STATIC PERCEI <3.0 727	3.0- 3.9 1774 1251 	4.0- 4.9 2758 1982 287 5676 (M)= 5425 1550 664 	PEAI 5.0- 5.9 87 3476 5771 295 42 1 1717 4.0 PEAI 5.0- 5.9 702 2557	6.0-6.9 31 62 324 226 231 1 677 MEAN T 90 28W 90 OF H 6.0-6.9 17 167 217 2167 1112 5 5 593	7.0- 7.9 18 198 198 198 198 198 198 198 198 198	NDS) 8.0- 8.9 . 2 60 10 11 19 4.1 AZIMUND PE NDS) 8.0- 8.9 . 21 2	9.0- 9.9 i NO.	10.0- 10.9	11.0- LONGER i i : : : : : : : : : : : : : : : : :	3769 4403 2431 1198 7198 356 599 4 1 0 0 0 0 1110.

PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS ## PERCENT OCCURRENCE (X100) OCCURRENC



MEAN HS (METERS) BY MONTH AND YEAR WIS STATION S25 (46.65N 90.28W)

3.6

0.6

1.3

6.4

11.1

42.0

75032421

315.0

MONTH JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC

YEAR 678956112366789966112966112966789967119966112966789967119967723745678998898898867	50799819901180800879990888188197	89270770890057008767907668778	875779689748097987701059789C 198	96767666757786775665656556766674	000000000000000000000000000000000000000	44544499444494494494449944449	444499999449994494449999999999999999999	444949945944998449994449999999999999999	000000000000000000000000000000000000000	86777665799077756866746668876666667	21000779800918976990777867898788	10000001101011000000000000000000077	MEAN 7.7.67.66667.88867.66666666666666665.
MEAN	0.9	0.8	0.8	0.6	0.5	0.4	0.3	0.4	0.5	0.7	0.8	0.8	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	S25		.65N	90.2	(W8			
		m=n				MONT		4110	arn	000	NOT.	DEG	
YFAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOA	DEC	
Y1119960123456789911111999988888899999999999999999999	75312516955160457134859705886766	00000000000000000000000000000000000000	34706083923842952024895877054070	77715239363361249764478600601680	24910077052244725321738323232768	86964212457555283024420119836019	28423771023993331483960187134090	15536523624769418937210231042314	05529184264576417729720924866825	785580690845027015019455599421777	00874070331796561306561841408623 5523332323232323235222223332123	05.828313348064853901308753476834	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S25			
MEAN	SIGNIF	ICANT	WAVE	HEIG	нт					(METER	s)	0.6

MEAN PEAK WAVE PERIOD (SECONDS)

MOST FREQUENT 22.5 DEGREE (CENTER) DIRECTION BAND . . (DEGREES)

STANDARD DEVIATION OF WAVE HS (METERS)

STANDARD DEVIATION OF WAVE TP (SECONDS)

WAVE TP ASSOCIATED WITH LARGEST WAVE HS (SECONDS)

AVERAGE DIRECTION ASSOCIATED WITH LARGEST WAVE HS . . . (DEGREES)

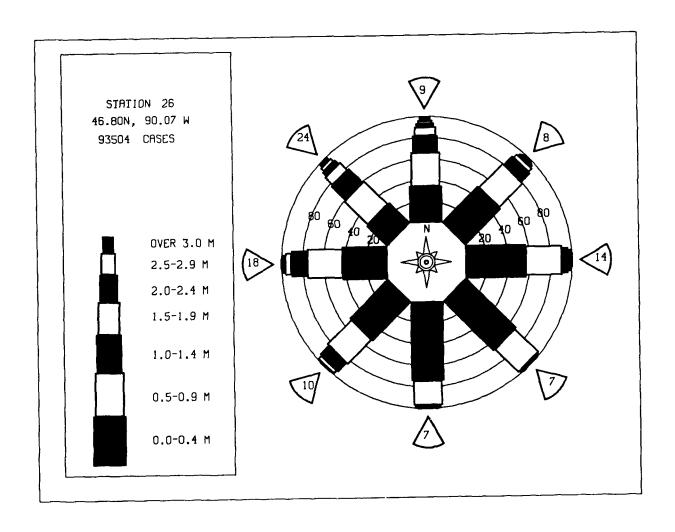
DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

	STATIC PERCEN	ON S26	5 46 JRRENC			EIGHT /		TH(DEG	REES)	O O CTION	
HEIGHT (METRES)	<3.0	3.0-	4.0-	PEA	K PERIO	DD(SECO	NDS) 8.0-	9.0-	10 0~	11.0-	TOTAL
0.00.0.40		3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	524 :	896 314	313 1100 275 22	48 88 420	48 34	14 39	Ż	:	:	:	1785 1564 770
1.50-1.99 2.00-2.49	:	:	22	244 59 1	114 67 93 3	13 36 36	8 1	i	:	:	402 167
1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	•	•	•		93	98 45 5	8 1 1 6	2 1 1	i	•	103 103 53
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:		5	8 1	Ż	2 1 2	į	402 167 1333 1533 153 153 00 00
5.50-5.99	:	:	:	•	:	:	:	:	:	1	0
6.50-6.99 7.00+	:	:	:	:	:		:			:	ŏ
TOTAL MEAN HS(M) = 0.9	524 LARGE	1210 EST HS	1710 (M)=	860 5.4	363 MEAN 1	286 (P(SEC):	28 = 4.3	11 NO	6 OF CAS	Ż SES≖	4690.
·			,	3.4		(050)	4.0	1.0,	0. 0	020	
	STATIC PERCEN	N S26	5 46 JRRENC	E(X100		EIGHT	AND PE	TH(DEG RIOD B	REES) :	= 22.5 CTION	mom. v
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-	6.0-	DD(SECOI	8.0-	9.0-	10.0-	11.0-	TOTAL
		3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LÖNGE	
0.00-0.49 0.50-0.99 1.00-1.49	420 ·	689 239	299 772 159	54 114 211	43 43	14 28	3	:	:	:	1466 1182
1.50-1.99 2.00-2.49	:	:	3	97 10	43 71 12 26 3	28 29 21	7	į 4	:	i	203
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99		•	•	1		16 28 13	10	6 3	i	:	4455544338842310
4.00-4.49 4.50-4.99	:	:	:	•	:	:	8 2	6 3 6 3 5 1	2 1 2	:	13
4,50-4,99 5,00-5,49 5,50-5,99 6,00-6,49	:	:	:	:	:		:	•	2 1	i 2 2 1	4 2
6.50-6.99 7.00+	•	•	:	•	:	•	:	•			100
TOTAL MEAN HS(M) = 0.8	420 LADGE	928 EST HS	1233	487 6.7	202	149 (P(SEC):	42 = 4.2	29	7 OF CAS	7	3296.
						•					
HEIGHT (METRES)				PEA	K PERIC	HEIGHT A	NDS)				TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	6 46 JRRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) * Y DIREC		
0 00-0 49			4.0- 4.9 447 747	PEAI 5.0- 5.9 87 142	6.0- 6.9	7 .0- 7 .9	NDS) 8.0- 8.9	9.0- 9.9 1	10.0-	11.0-	R 1991 1243
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 839	4,0- 4.9 447	PEAI 5.0- 5.9 87 142 221	6.0- 6.9	7 .0- 7 .9	NDS) 8.0- 8.9	9.0- 9.9 1	10.0-	11.0-	R 1991 1243 499 198
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9 839	4.0- 4.9 447 747 204	PEAI 5.0- 5.9 87 142	6.0- 6.9 439 45 43 24 26	7.0- 7.9 2.12 25 37 23 16	8.0- 8.9 2.3 97	9.0- 9.9 1 i 1 5	10.0- 10.9	11.0-	1991 1243 499 198 96 50
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 839	4.0- 4.9 447 747 204	PEAI 5.0- 5.9 87 142 221	6.0- 6.9	D (SECO) 7.0- 7.9 2.12 25 37 23	8.0- 8.9 2 3 9 7	9.0- 9.9 1 1 1 5 2	10.0- 10.9	11.0- LONGE	1991 1243 499 198 96 50
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 839	4.0- 4.9 447 747 204	PEAI 5.0- 5.9 87 142 221	6.0- 6.9 439 45 43 24 26	7.0- 7.9 2 12 25 37 23 16 20 5	8.0- 8.9 2.3 97	9.0- 9.9 1 i 1 5	10.0- 10.9	11.0- LONGE	1991 1243 499 198 96 50
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 839	4.0- 4.9 447 747 204	PEAI 5.0- 5.9 87 142 221	6.0- 6.9 439 45 43 24 26	7.0- 7.9 2 12 25 37 23 16 20 5	8.0- 8.9 2.3 97	9.0- 9.9 1 1 1 5 2	10.0- 10.9	11.0- LONGE	R 1991 1243 4998 1986 550 344 177 64 22 10
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.07AL	<3.0 611 611	3.0- 3.9 839 301	4.0- 4.9 447 747 204 9	PEAI 5.0- 5.9 87 142 221	6.0- 6.9 4 39 45 43 24 26 2	7.0- 7.9- 2.1225- 37.23- 160- 205- 11	NDS) 8.0- 8.9 23 39 71 76 3	9.0- 9.9 1 1 1 5 2	10.0- 10.9	11.0- LONGE	1991 1243 499 198 96 50
0.50-0.49 1.50-1.49 1.50-1.99 1.50-2.99 2.50-2.99 3.50-3.499 4.50-4.49 4.50-5.499 5.50-5.499 5.50-6.99	<3.0 611 611	3.0- 3.9 839 301	4.0- 4.9 447 747 204 9	PEAI 5.0- 5.9 87 142 221 99 37 2	6.0- 6.9 4 39 45 43 24 26 2	7.0- 7.9- 2.125- 37- 237- 237- 2316- 200- 51- 	NDS) 8.0- 8.9 23 39 71 76 3	9.0-9 9.9 1 1 1152 621	10.0- 10.9 	11.0- LONGE 	R 1991 1243 4998 1986 550 344 177 64 22 10
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL	<3.0 611 611 LARGE	3.0- 3.9 839 301 	4.0- 4.9 447 747 204 9	PEAI 5.0- 5.9 87 142 221 99 37 2	6.0-6.9 45 43 24 26 2 183 MEAN 1	7.0- 7.9- 2.125- 37.23- 166- 205- 11	NDS) 8.0- 8.9 23 97 17 63 38 4.1	9.0- 9.9 1 1 152 621 19 NO.	10.0- 10.9	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 1991 12439 1986 950 317 7 6 4 21 100
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<3.0 611 611 LARGE	3.0- 3.9 839 301 	4.0- 4.9 447 747 204 9	PEAI 5.0- 5.9 87 142 221 99 37 2	6.0-6.9 4545434 2662 2 183 MEAN 1	7.0- 7.9 2 1225 37 23 16 20 5 1 14i 14i 14i 14i 16D(SECO)	NDS) 8.0- 8.9 23397 17763 3 3.8 4.1 AZIMU: NDD PEI	9.0- 9.9 1 1 15 2 6 21 19 NO.	10.0- 10.9 	11.0- LONGE 	R 1991 12439 1986 1976 3177 64 211
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.99 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 611 611 LARGE STATIC PERCEN	3.0- 3.9 839 301 	4.0- 4.9 447 7204 9	PEAI 5.0- 5.9 87 1422 221 99 37 2	6.0- 6.9 45 43 24 26 2 183 MEAN 1	7.0- 7.9 2 1225 37 23 16 20 5 1 1	NDS) 8.0- 8.9 23 97 17 63 38 4.1	9.0- 9.9 1 1 152 621 19 NO.	10.0- 10.9	11.0- LONGE 	R 1991 1243 1986 966 344 17 64 21 00 3896.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 611 611 LARGE	3.0- 3.9 839 301 	4.0- 4.9 447 747 204 9 	PEAI 5.0- 5.9 87 1422 221 99 37 2	6.0- 6.9 45 43 24 26 2 2 3 3 45 43 24 26 2 3 43 24 3 45 43 24 45 43 45 43 45 43 45 43 45 43 45 43 45 43 45 45 45 45 45 45 45 45 45 45 45 45 45	7.0- 7.9 2 125 37 23 16 20 5 1 1	NDS) 8.0- 8.9 23397 17663	9.0- 9.9 1 1 15 2 6 21 19 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE 	R 1991 1243 499 198 950 34 17 64 22 10 0 3896.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 611 611 LARGE STATIC PERCEN	3.0- 3.9 839 301 	4.0- 4.9 447 747 204 9 	PEAI 5.0- 5.9 87 142 221 99 37 2	6.0- 6.9 439 45 426 2. 183 MEAN 1 6.0- 6.9 6.9 47 38 40	7.0- 7.9 2 125 37 23 16 20 5 1 1	NDS) 8.0- 8.9 23397 17663	9.0-9 9.9 1 1152 621 19 NO. TH(DEG RIOD B	10.0- 10.9 	11.0- LONGE 	R 1991 1243 499 198 966 344 17 64 22 1 0 0 3896. TOTAL R 2478 14325
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 611 611 LARGE STATIO PERCEN	3.0- 3.9 839 301 	4.0- 4.9 447 7204 9	PEAI 5.0- 5.9 87 142 221 99 37 2	6.0-6.9 4545424 262 2.183 MEAN 1 6.0-6.9 6.7 380 47 380 411 11	7.0- 7.9 2 125 37 23 16 20 5 1 1	NDS) 8.0-9 8.9 239711763 38 4.1 AZIMU: NDS) 8.9 2527772	9.0-9 9.9 1 1152 621 19 NO. TH(DEG RIOD B	10.0- 10.9 	11.0- LONGE	R 1991 12439 1998 996 3347 177 64 221 00 3896. TOTAL R 24783 13366 1337 16
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 0.7	<3.0 611 611 LARGE STATIO PERCEN	3.0- 3.9 839 301 	4.0- 4.9 447 747 204 9 	PEAI 5.0- 5.9 87 142 221 99 37 2	6.0- 6.9 439 45 426 2. 183 MEAN 1 6.0- 6.9 6.9 47 38 40	7.0- 7.9 2 1225 37 23 16 20 5 1 1	NDS) 8.0- 8.9 23397 17663	9.0-9 9.9 1 1152 621 19 NO. TH(DEG 8 9.0-9 9.0-9	10.0- 10.9 	11.0- LONGE 	R 1991 1243 4999 1988 950 344 177 64 421 00 3896. TOTAL R 2478 14335 1336 667
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.249 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49	<3.0 611 611 LARGE STATIO PERCEN	3.0- 3.9 839 301 	4.0- 4.9 447 747 204 9 	PEAN 5.0- 5.9 87 142 221 99 37 2	6.0-6.9 4545424 262 2.183 MEAN 1 6.0-6.9 6.7 380 47 380 411 11	7.0- 7.9 2 125 37 23 16 20 5 1 1	NDS) 8.0-9 8.09 239711763 3.6 4.1 AZIMUPANDS) 8.0-9 252772 1	9.0-9 9.9 1 1152 621 19 NO. TH(DEG RIOD B	10.0- 10.9 	11.0- LONGE 	R 1991 1243 499 198 950 334 17 6 4 221 00 3896. TOTAL R 2478 14335 1336 667
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.50-1.49 1.00-1.49 1	<3.0 611 611 LARGE STATIO PERCEN <3.0 752	3.0- 3.9 839 301 	4.9 44.7 7204 9 1407 (M)=	PEAI 5.0- 5.9 87 1422 2211 997 37 2 588 6.0 PEAI 5.0- 5.9 108 177 125 133 1	6.0-6.9 4545424 262 2.183 MEAN 1 6.0-6.9 6.7 380 47 380 411 11	7.0- 7.9 2 125 37 23 16 20 5 1 1	NDS) 8.0-9 8.9 2397 17633 38 4.1 AZIMUND PEI NDS) 8.0-9 127 77 2 i	9.0-9 9.0-9 1 1152 621 19 NO. TH(DEGB 9.9 . 24516 12	10.0- 10.9 	11.0- LONGE	R 1991 12439 1998 996 3347 177 64 221 00 3896. TOTAL R 24783 13353 1366 376
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.249 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49	<3.0 611 611 LARGE STATIC PERCEN <3.0 752 752	3.0- 3.9 839 301 	4.0- 4.9 447 7204 9 1407 M)= 566 566 5619 110 110 1260	PEAI 5.0- 5.9 87 1421 99 37 2 588 6.0 80N 9 6(X1000 PEAI 75.0- 5.9 108 177 142 13 3 1	6.0-6.9 439 453 246 226 2 183 MEAN T 60.07W B 60.07W B 70.07W B	7.0- 7.9 2 125 37 23 16 20 5 1 1	NDS) 8.0-9 8.9 2397 1763 38 4.1 AZIMUP NDS) 8.9 2527 21 36	9.0-9 1 1152 621	10.0- 10.9 	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 1991 1243 4999 1988 966 344 177 64 421 00 3896. TOTAL R 2478 14335 1637 167 421 00

	STATI PERCE	ON S26 NT OCCU	RRENC			EIGHT A		TH(DEG RIOD B	REES)	= 90.0 CTION	
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00~0.49	1438	3.9 2075	4.9 960	5,9 156	6.9 17		8.9	9.9	10.9	LONGE	R 4648
0.50-0.99 1.00-1.49	:	1963	410 198	465 143 8	109 126	2 45 54	16	Ġ	<u>i</u> 2	:	3000
1.50-1.99 2.00-2.49 2.50-2.99	:	•	81 22 2	8 i	83 6	24 19 2	27 8 3	5 10	9	i 2 2	232 75
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:			:	:		:	i 2		3
4.00-4.49	:	:	:	:			:		:	i	ī 0
5.00-5.49 5.50-5.99 6.00-6.49		•	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	5432 71032 10000000000000000000000000000000000
TOTAL	1438	4038	1673	773	341	146	61	21	19		
MEAN HS(M) = 0.5	LARG	EST HS	(M)=	4.1	MEAN I	'P(SEC)=	3.6	NO.	OF CAS	SES=	7977.
HEIGHT(METRES)	STATIO	ON S26	S 46 JRRENC	-	O) OF E	EIGHT A	AND PE	TH(DEG RIOD B	REES) :	=112.5 CTION	TOTAL
increase (Filtres)	<3.0	3.0-	4.0-	5.0-	6.0-			9.0-	10.0-	11.0-	IOIAL
		3.9	4.9	5.9	6.9	7.0- 7.9	8.0- 8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	1263	1366 1414	501 143 111	95 139	8 68 20	5 25	<u>ż</u> 7	Ż	i	i	3238 1793
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	•	:	145 1	8 1 1	4	10	ź	3			60
3.00-3.49	:	:	:	Ī	:		÷	÷		:	1 0
4 00-4 49	•	:	:	:	:	:	•	•	•		3238 17932 1660 210000000000000000000000000000000
4.50-4.99 5.00-5.49 5.50-5.99	:	•	:	:	:	:	:	:	:	:	ŏ
5.50-5.99 6.00-6.49 6.50-6.99 7_00+	:	:	:	:	:	:		:	:	:	Ŏ
TOTAL	1263	278Ò	80i	245	10 0	44	1Ż	ġ	i	i	0
MEAN HS(M) = 0.4	LARG	EST HS	(M)=	2.5	MEAN I	P(SEC)=	3.2	NO.	OF CAS	SES=	4924.
	STATIO	ON S26	5 46 JRRENCI	.80N (E(X100	90.07W 0) OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES) :	=135.0 CTION	
HEIGHT (METRES)	STATIO PERCE	ON S26 NT OCCU	6 46 JRRENCI	E(X100	O) OF H	EIGHT A	ND PE	TH(DEG	REES) = Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI	ON S26 NT OCCU 3.0- 3.9	6 46 IRRENCI 4.0- 4.9	E(X100	O) OF H		ND PE	TH(DEG	REES) 7 Y DIREC 10.0- 10.9	CTION	
0.00-0.49 0.50-0.99	PERCE	3.0- 3.9 1150	4.0- 4.9 378	E(X1006 PEA) 5.0- 5.9 83	0) OF H K PERIC 6.0- 6.9	7.0- 7.9 3	ND PE IDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9	Y DIREC	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49	PERCEI	3.0- 3.9	4.0- 4.9	E(X100) PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	ND PE IDS) 8.0- 8.9	TH(DEG RIOD B	Y DIREC	11.0-	R 2735 1234 76
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.49	PERCEI	3.0- 3.9 1150	4.0- 4.9 378 159 63	E(X1006 PEA) 5.0- 5.9 83	6.0- 6.9 31	7 0- 7 0- 7 9 20 7	ND PE IDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9 2	Y DIREC	11.0-	2735 1234 76 11 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49	PERCEI	3.0- 3.9 1150 983	4.0- 4.9 378 159 63	E(X1006 PEA) 5.0- 5.9 83	6.0- 6.9 31	7 0- 7 0- 7 9 20 7	ND PE IDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9 2	Y DIREC	11.0-	2735 1234 76 11 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.99 3.00-2.99 3.50-3.99 4.50-4.49 4.50-4.99	PERCEI	3.0- 3.9 1150 983	4.0- 4.9 378 159 63	E(X1006 PEA) 5.0- 5.9 83	6.0- 6.9 31	7 0- 7 0- 7 9 20 7	ND PE IDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9 2	Y DIREC	11.0-	2735 1234 76 11 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49	PERCEI	3.0- 3.9 1150 983	4.0- 4.9 378 159 63	E(X1006 PEA) 5.0- 5.9 83	6.0- 6.9 31	7 0- 7 0- 7 9 20 7	ND PE IDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9 2	Y DIREC	11.0- LONGE	2735 1234 76 11 0 0
0.00-0.49 0.50-0.99 1.50-1.499 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.00-5.49	PERCEI	3.0- 3.9 1150 983	4.0- 4.9 378 159 63	E(X1006 PEA) 5.0- 5.9 83	6.0- 6.9 31	7 0- 7 9 3 20 7 - 	ND PE IDS) 8.0- 8.9	9.0- 9.9- 2.1 3	Y DIREC	11.0-	2735 1234 76 11 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-2.3.99 4.00-2.4.49 4.00-5.49 5.00-5.49 5.00-6.99	<pre></pre>	3.0- 3.9 1150 983	4.0~ 4.9 378 159 63	E(X100) PEAI 5.0 - 5.9 83 38	5 0- 6.9 5 31 4	7.0- 7.0- 7.9 3 20 7	ND PE IDS) 8.0- 8.9 1 1 1	9.0- 9.9 2.1 3	10.0- 10.9	11.0- LONGE	2735 1234 76 11 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.99 5.00-5.49 5.00-5.49 6.50-6.49 TOTAL	<pre></pre>	3.0-3.9 1150 983 2133 EST HS(4.0~9 4.9 378 159 63 8	E(X100) PEAJ 5.0~ 5.9 83 38 12i 1.8	6.0-6.9 31 4 4 6 4 0 MEAN T	7 .0- 7 .9 3 20 7	ND PE 8.0- 8.9- 1 1 1 3 3.1	9.0- 9.9 2 1 3 6 NO.	10.0- 10.9	11.0- LONGE	27354 12346 110 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.99 5.00-5.49 5.00-5.49 6.50-6.49 TOTAL	<pre></pre>	3.0-3.9 1150 983 2133 EST HS(4.0~9 4.9 378 159 63 8	E(X100) PEAJ 5.0- 5.9 83 38	6.0-6.9 531 4 40 MEAN T	7 0- 7 0- 7 9 20 7 .	ND PE	9.0- 9.9 2 1 3 6 NO.	10.0- 10.9	11.0- LONGE	27354 12346 110 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.4	<pre></pre>	3.0-3.9 1150 983 2133 EST HS(4.0~9 4.9 378 159 63 8	E(X100) PEAJ 5.0- 5.9 83 38	6.0-6.9 531 4 40 MEAN T	7,0- 7,9 20 7.9 20 7 30 P(SEC)=	ND PE	9.0- 9.9 2 1 3 6 NO.	10.0- 10.9	11.0- LONGE	R 2735 1234 76 11 00 00 00 00 00 3799.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.499 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.4	<pre>> <3.0 1115 1115 LARGI STATIC PERCEI </pre>	3.0-3.9 1150 983 2133 EST HS (4.0- 4.9 378 159 63 8 608 8M)= 4.0- 4.0- 81	E(X100) PEAJ 5.0- 5.9 83 38 121 1.8 80N 9 E(X100) PEAJ	6.0-6.9 531 4 40 MEAN T 90.07W H 6.0-6.9	7.0- 7.9- 320- 7.9- 30- 7- 30- P(SEC)=	ND PE (DS) 8.0- 8.9 1 1 1	TH(DEGRIOD B 9.0- 9.9 2 13 6 NO.	10.0- 10.9 	11.0- LONGE	R 2735 1234 766 111 00 00 00 00 00 3799.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.499 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.4	<pre></pre>	3.0-3.9 1150 983 2133 EST HS(4.0- 4.9 378 159 63 8	E(X100) PEAJ 5.0- 5.9 83 38 12i 1.8 80N 9 6(X100) PEAJ 5.0- 5.9 42	6.0-6.9 5 31 6.0-6.9 5 31 6.0-6.9 6.0-6.9	7 0- 7 9 20 7 9 20 7 - 	ND PE (DS) 8.0- 8.9 1 1	TH(DEGRIOD B 9.0- 9.9 2 11 3	10.0- 10.9 	11.0- LONGE	R 27354 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.00-4.49 7.00-4.49 6.50-6.49 7.00-1.49 1.50-1.49	<pre></pre>	3.0-3.9 1150 983 2133 EST HS(4.0- 4.9 378 159 638 608 608 608 276 851	E(X100) PEAJ 5.0- 5.9 83 38 12i 1.8 80N 9 6(X100) PEAJ 5.0- 5.9 42	6.0- 6.9 531 4 40 MEAN T 6.0- 6.9 17	7,0- 7,9 20 7.9 20 7 30 P(SEC)=	ND PE (DS) 8.0- 8.9 1 1 1	TH(DEGRIOD B 9.0- 9.9 2 1 3	10.0- 10.9 	11.0- LONGE	R 2735 1234 776 111 00 00 00 00 00 3799.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.4 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0-3.9 1150 983 2133 EST HS(4.0- 4.9 378 159 638 608 608 608 276 851	E(X100) PEAJ 5.0- 5.9 83 38 12i 1.8 80N 9 6(X100) PEAJ 5.0- 5.9 42	6.0- 6.9 531 4 40 MEAN T 6.0- 6.9 17	7,0- 7,9 20 7.9 20 7 30 P(SEC)=	ND PE (DS) 8.0- 8.9 1 1 1	TH(DEGRIOD B 9.0- 9.9 2 1 3	10.0- 10.9 	11.0- LONGE	R 27354 110 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 4.500-5.49 5.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0-3.9 1150 983 2133 EST HS(4.0- 4.9 378 159 638 608 608 608 276 851	E(X100) PEAJ 5.0- 5.9 83 38 12i 1.8 80N 9 6(X100) PEAJ 5.0- 5.9 42	6.0- 6.9 531 4 40 MEAN T 6.0- 6.9 17	7,0- 7,9 20 7.9 20 7 30 P(SEC)=	ND PE (DS) 8.0- 8.9 1 1 1	TH(DEGRIOD B 9.0- 9.9 2 1 3	10.0- 10.9 	11.0- LONGE	R 27354 110 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.50-1.1499 2.00-2.499 6.00-1.499 1.00	<pre></pre>	3.0- 3.9 1150 983 2133 EST HS(4.0- 4.9 378 159 638 608 608 608 276 851	E(X100) PEAJ 5.0- 5.9 83 38 12i 1.8 80N 9 6(X100) PEAJ 5.0- 5.9 42	6.0- 6.9 531 4 40 MEAN T 6.0- 6.9 17	7,0- 7,9 20 7.9 20 7 30 P(SEC)=	ND PE (DS) 8.0- 8.9 1 1 1	TH(DEGRIOD B 9.0- 9.9 2 1 3	10.0- 10.9 	11.0- LONGE	R 27354 110 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.99 6.50-6.49 7.00-1.499 7.00-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-2.499 1.50-2.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-4.499 2.50-3.499 3.50-3.499 3.50-3.499 4.50-4.999 5.50-5.99	<pre></pre>	3.0- 3.9 1150 983 2133 EST HS(4.0- 4.9 378 159 638 608 608 608 276 851	E(X100) PEAJ 5.0- 5.9 83 38 12i 1.8 80N 9 6(X100) PEAJ 5.0- 5.9 42	6.0- 6.9 531 4 40 MEAN T 6.0- 6.9 17	7,0- 7,9 20 7.9 20 7 30 P(SEC)=	ND PE (DS) 8.0- 8.9 1 1 1	TH(DEGRIOD B 9.0- 9.9 2 1 3	10.0- 10.9 	11.0- LONGE	R 2735 1234 776 111 00 00 00 00 00 3799.

HEIGHT (METRES)	STATIC PERCE	ON S26 NT OCCU	RRENCE			EIGHT A		TH(DEG RIOD B	REES)	=180.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49	1147	1213 667	285 47	65 9	8 14	1 2 2	:	:	:		2719 739
1.00-1.49 1.50-1.99	:	:	95 2	:	-:	<u>2</u>	:	i			271998200000000000000000000000000000000000
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99		:	:	:	:	:	:	:	:	•	0
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	•	•	ŏ
4.50-4.49	:	:	:	:	·	:	•	:	:	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:		•	:	:	:	:	Ŏ
6.50-6.99 7.00+	:	:	:	:	:		:	:		•	8
TOTAL	1147	1880	429	74	22	5	0	1	0	0	222
MEAN HS(M) = 0.4	LARG	EST HS((M)=	1.9	MEAN I	P(SEC)≖	2.9	NO.	OF CA	oro=	3332.
HEIGHT (METRES)	STATIO PERCE	ON S26 NT OCCU	3 46 IRRENCI	•)) OF H	EIGHT A	ND PE	TH(DEG RIOD B	REES) Y DIRE	=202.5 CTION	TOTAL
•	<3.0	3.0-	4,0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0-	9.0- 9.9	10.0-	11.0-	0
0.00-0.49	861	3.9 1463	4.9	5.9 49	6.9 6	7.9	8.9	9.9	10.9 1	LONGE	2601
0.50-0.99 1.00-1.49		1017	221 279 255	10	11	5	i	•	•	:	1325698000000000000000000000000000000000000
	:	:	16	2 <u>2</u> 8		:	ī	÷		÷	39 8
3.00-3.49	:	:		:	:	:	:		:	:	0
3.50-3.99 4.00-4.49	:	:	:	•	:		•	•	:	:	ŏ
4.50-4.49 4.50-4.99 5.50-5.49 6.60-6.49	:	:		•	:	•	:	•	•	:	ŏ
6.00-6.49 6.50-6.99	:		•	:	:	•	:	:		:	Ŏ
6.50-6.99 7.00+ TOTAL	86i	2480	77 i	89	17	5	ż	Ò	i	Ò	Õ
MEAN $HS(M) = 0.5$	LARG	EST HS	(M)=	2.2	MEAN 1	P(SEC)=	3.1	NO.	OF CA	SES=	3957.
HEIGHT (METRES)	STATI PERCE	ON S26 NT OCCU	6 46 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) Y DIRE	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATION PERCE	ON S26 NT OCCU 3.0- 3.9	6 46 JRRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9		11.0-	
0.00-0.49		3.0- 3.9 1365	4.0- 4.9 266	PEAN 5.0- 5.9 73	6.0- 6.9	7 0- 7.9 7.9	IDS) 8.0-	9.0-	10.0-	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9	4.0- 4.9 266 942 623	PEAN 5.0- 5.9 73 9 7	6.0- 6.9	7.0- 7.9	IDS) 8.0-	9.0- 9.9 i	10.0-	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	<3.0	3.0- 3.9 1365	4.0- 4.9 266	PEAN 5.0- 5.9 73	6.0- 6.9	7.0- 7.9 7.9	IDS) 8.0-	9.0- 9.9	10.0-	11.0-	2598 1672 634 237 57
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49	<3.0	3.0- 3.9 1365	4.0- 4.9 266 942 623	PEAN 5.0- 5.9 73 9 7 177 57	6.0- 6.9 10 14	7.0- 7.9 7.9	IDS) 8.0-	9.0- 9.9 i	10.0-	11.0-	2598 1672 634 237 57 50 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49	<3.0	3.0- 3.9 1365	4.0- 4.9 266 942 623	PEAN 5.0- 5.9 73 97 177 57	6.0- 6.9 10 14	7.0- 7.9 7.9	IDS) 8.0-	9.0- 9.9 i	10.0-	11.0-	2598 1672 634 237 57 50 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 1365	4.0- 4.9 266 942 623	PEAN 5.0- 5.9 73 97 177 57	6.0- 6.9 10 14	7.0- 7.9 7.9	IDS) 8.0-	9.0- 9.9 i	10.0-	11.0-	2598 1672 634 237 57 50 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-2.49 2.50-2.49 3.00-3.49 3.50-3.49 4.50-3.49 4.50-5.49 5.00-5.49 6.00-6.99	<3.0	3.0- 3.9 1365	4.0- 4.9 266 942 623	PEAN 5.0- 5.9 73 97 177 57 1	6.0- 6.9 10 14	7.0- 7.9 163 3	IDS) 8.0-	9.0- 9.9	10.0-10.9	11.0- LONGE	2598 1672 634 237 57
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<3.0 883 	3.0- 3.9 1365 701	4.0- 4.9 266 942 623 59	PEAI 5.0- 5.9 73 9 77 177 1	6.0-9 6.9 10 14	7.0- 7.9- 1.6 3	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE:	2598 16724 2377 57 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.499 4.50-4.49 5.50-5.499 5.50-5.499 6.50-6.99	<3.0 883 	3.0- 3.9 1365 701	4.0- 4.9 266 942 623 59	PEAI 5.0- 5.9 73 9 77 177 1	6.0-9 6.9 10 14	7.0- 7.0- 7.9 16 3	8.0- 8.9	9.0- 9.9	10.0-10.9	11.0- LONGE:	2598 1672 634 237 57 50 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.99 7.00-6.99 TOTAL	<3.0 883 	3.0- 3.9 1365 701	4.0- 4.9 266 942 623 59	PEAN 5.0- 5.9 73 9 7177 177 1	6.0-6.9 10 14 4 28 MEAN 1	7.0- 7.9 163 3	8.0- 8.9 8.9 	9.0- 9.9 i 1	10.0-10.9	11.0- LONGE:	2598 16724 2377 57 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<3.0 883 	3.0-3.9 1365 701	4.0- 4.9 266 942 623 59	PEAN 5.0- 5.9 73 9 71 177 57 1	6.0- 6.9 10 14 4 28 MEAN 1	7.0- 7.9 163 3	8.0- 8.9 8.9 	9.0- 9.9 i 1	10.0- 10.9	11.0- LONGE 0 SES= =247.5 CTION	2598 1672 237 57 50 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00-6.49 TOTAL MEAN HS(M) = 0.6	<3.0 883 	3.0- 3.9 1365 701	4.0- 4.9 266 942 623 59	PEAN 5.0- 5.9 73 97 177 57 1 324 2.9 80N 9 E(X1000 PEAN 5.0- 5.9	6.0- 6.9 10 14 4 28 MEAN 1	7.0- 7.9 163 3	8.0- 8.9 8.9 	9.0- 9.9 i 1	10.0- 10.9	11.0- LONGE 0 SES= =247.5 CTION	2598 1672 6347 575 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<3.0 883 	3.0-3.9 1365 701	4.0- 4.9 266 942 623 59	PEAN 5.0- 5.9 73 97 177 57 1	6.0- 6.9 10 14 4 28 MEAN 1	7.0- 7.9 163 3	8.0- 8.9 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGE 0 SES= =247.5 CTION	2598 1672 6347 575 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<3.0 883 	3.0- 3.9 1365 701 2066 EST HS (0 ON S26 NT OCCU	4.0- 4.9 266 942 623 59	PEAN 5.0- 5.9 73 97 177 57 1 324 2.9 80N PEAN 5.0- 5.9 71 23 24 272	6.0- 6.9 10 14 4 28 MEAN 1 90.07W 6.0- 6.9 4 16	7.0- 7.9 163 3 10 10 PP(SEC)*	8.0- 8.9 8.9 	9.0- 9.9 i 1	10.0- 10.9	11.0- LONGE 0 SES= =247.5 CTION	R 2598 1672 237 57 50 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<3.0 883 	3.0- 3.9 1365 701 2066 EST HS (0 ON S26 NT OCCU	4.0- 4.9 266 942 623 59	PEAN 5.0- 5.9 73 97 177 57 1 324 2.9 80N PEAN 5.0- 5.9 71 23 142	6.0- 6.9 10 14 4 28 MEAN 1 90.07W PERIC 6.0- 6.9	7.0- 7.9 163 3 10 10 PP(SEC)*	8.0- 8.9 8.9 	9.0- 9.9 i 1	10.0- 10.9	11.0- LONGE 0 SES= =247.5 CTION	R 2598 1672 237 57 50 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.499 2.50-2.499 3.00-3.499 2.50-2.499 3.00-3.499 3.00-3.499	<3.0 883 	3.0- 3.9 1365 701 2066 EST HS (0 ON S26 NT OCCU	4.0- 4.9 266 942 623 59	PEAN 5.0- 5.9 73 97 177 57 1 324 2.9 80N PEAN 5.0- 5.9 71 23 24 272	6.0-6.9 10 14 4 28 MEAN 1 90.07W F C PERIC 6.0-6.9 16	7.0- 7.9 163 3 10 10 PP(SEC)*	8.0- 8.9 8.9 	9.0- 9.9 i 1	10.0- 10.9	11.0- LONGE 0 SES= =247.5 CTION	R 2598 1672 237 57 50 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.99 4.00-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HE IGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49	<3.0 883 	3.0- 3.9 1365 701 2066 EST HS (0 ON S26 NT OCCU	4.0- 4.9 266 942 623 59	PEAN 5.0- 5.9 73 97 177 57 1 324 2.9 80N PEAN 5.0- 5.9 71 23 24 272	6.0-6.9 10 14 28 MEAN 1 90.07W C PERIC 6.0-6.9 16 1 28 6	7.0- 7.9 163 3 10 10 PP(SEC)*	8.0- 8.9 8.9 	9.0- 9.9 i 1	10.0- 10.9	11.0- LONGE 0 SES= =247.5 CTION	R 2598 1672 237 57 50 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-	<3.0 883 	3.0- 3.9 1365 701 2066 EST HS (0 ON S26 NT OCCU	4.0- 4.9 266 942 623 59	PEAN 5.0- 5.9 73 97 177 57 1 324 2.9 80N PEAN 5.0- 5.9 71 23 24 272	6.0-6.9 10 14 28 MEAN 1 90.07W C PERIC 6.0-6.9 16 1 28 6	7.0- 7.9 163 3 10 10 PP(SEC)*	8.0- 8.9 8.9 	9.0- 9.9 1 1 	10.0- 10.9	11.0- LONGE 0 SES= =247.5 CTION	R 2598 1672 237 57 50 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-3.49 3.00-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49	<3.0 883 	3.0- 3.9 1365 701 2066 EST HS (0 ON S26 NT OCCU	4.0- 4.9 266 942 623 59	PEAN 5.0- 5.9 73 97 177 57 1 324 2.9 80N PEAN 5.0- 5.9 71 23 24 272	6.0-6.9 10 14 28 MEAN 1 90.07W C PERIC 6.0-6.9 16 1 28 6	7.0- 7.9 163 3 10 10 PP(SEC)*	AZIMUMND FE	9.0- 9.9 i 1	10.0- 10.9	11.0- LONGE 0 SES= =247.5 CTION	2598 1672 6347 575 00 00 00 00 00 00 00 00 00 00 00 00 00

	STATI PERCE	ON S2 NT OCC	6 46 URRENC			EIGHT /		TH(DEG RIOD B	REES) :	270.0 CTION	
HEIGHT (METRES)	<3.0	3.0-	4;0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49	1544	3.9 2008 1118	4.9 453 1788 1358	100 72 5	6.9 10 28 2	7.9 12 2	8.9	9.9	10.9	LONGE	4119 3018 1367
1.50-1.99	:	:	96	382 239			:	:	:	:	478 230
2.50-2.99	:	:	:	19	2Ġ	:	;	:	÷	:	478 2399 452 50000000000000000000000000000000000
	:	:	:	:	2	ż	:	•	:	:	5
4.50~4.99	:	:		•	:		:	:	:	•	ŏ
5.50~5.99 6.00~6.49	:	:	:		:	:	:		:	:	Ö
6.50-6.99 7 <u>.00</u> +					_ :		;	•		:	0
TOTAL	1544	3126	3695	817	70	20	1	0	0	Ó	
MEAN HS(M) = 0.7	LARG	EST HS	(M)=	3.7	MEAN T	(P(SEC)	- 3.6	NO.	OF CAS	SES=	8680.
HEIGHT(METRES)	STATIO	ON S2	5 46 URRENC	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	-292.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	
			4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	1437	2418 1316	542 2728	69 166 255	48 21	1 6	1	:	:	•	4472 4264
1.00-1.49 1.50-1.99	:	:	1804 260	636	86	9	Ż		:	:	2091 986
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	:	423 49	47 133	9 17		:	:	:	479 1995 233 1000 000
3.50-3.99	:	:	:	:	13	17 51 22	1 2 1	:	:	:	23
4.00-4.49 4.50-4.99	:	:	:	:		1	1	:	:	:	3
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	•	:	:	•	:	:	ő
6.50-6.99 7.00+	:	:	:	•	:	:	:	:	:	:	ŏ
TOTAL	1437	3734	5334	1598	35 2	12Ö	Ė	ċ	Ò	Ò	U
MEAN $HS(M) = 0.8$	LARG	EST HS	(M)=	4.5	MEAN I	P(SEC)	3 .9	NO.	OF CAS	SES= 1	1777.
HEIGHT (METRES)	STATIO PERCE	ON S2	5 46 JRRENC	E(X100		IEIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	315.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCE:	NT OCC	JRRENC	E(X100 PEA 5.0-	0) OF H K PERIC	D (SECO	AND PE NDS) 8.0-	RIOD B	REES) = Y DIREC	CTION	
0.00-0.49	PERCE	3.0- 3.9 1802	JRRENC: 4.0- 4.9 634	E(X100 PEA 5.0- 5.9	0) OF H K PERIC 6.0- 5.9	7.0- 7.9	AND PE NDS)	RIOD B	Y DIREC	11.0-	R 3397
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9	4.0- 4.9 634 3167 1096	E(X100 PEA 5.0- 5.9 87 229 1434	0) OF H K PERIC 6.0- 5.9 18 41 43	7,0- 7,9 10 10 17	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	3397 4264 2591
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	<3.0	3.0- 3.9 1802	4.0- 4.9 634 3167	E(X100 PEA 5.0- 5.9 87 229 1434 1013 274	0) OF H K PERIC 6.0- 5.9 18 41 43 453 392	7,0- 7,0- 7,9 10 17 17 32	AND PE NDS) 8.0-	9.0- 9.9 :	10.0- 10.9	11.0-	3397 4264 2591 1534 699
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9 1802	4.0- 4.9 634 3167 1096	E(X100 PEA 5.0- 5.9 87 229 1434	0) OF H K PERIC 6.0- 5.9	7 0- 7 9 1 10 17 4 32 178 467	AND PE NDS) 8.0- 8.9	9.0- 9.9 :	Y DIREC	11.0-	3397 4264 2591 1534 699 650
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49	<3.0	3.0- 3.9 1802	4.0- 4.9 634 3167 1096	E(X100 PEA 5.0- 5.9 87 229 1434 1013 274	0) OF H K PERIC 6.0- 5.9 18 41 43 453 392 466	7.0- 7.9 10 10 17 32 178	AND PE	9.0- 9.9 :	10.0- 10.9	11.0-	3397 4264 2591 1534 699 650 485
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.00-3.49 4.00-4.49	<3.0	3.0- 3.9 1802	4.0- 4.9 634 3167 1096	E(X100 PEA 5.0- 5.9 87 229 1434 1013 274	0) OF H K PERIC 6.0- 5.9 18 41 43 453 392 466	7.0- 7.9 1.00 1.7 1.00 1.7 1.7 3.2 1.78 4.67 1.44	AND PE NDS) 8.0- 8.9 i	9.0- 9.9 i	10.0- 10.9	11.0-	3397 4264 2591 1534 699 650 485
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49	<3.0	3.0- 3.9 1802	4.0- 4.9 634 3167 1096	E(X100 PEA 5.0- 5.9 87 229 1434 1013 274	0) OF H K PERIC 6.0- 5.9 18 41 43 453 392 466	7.0- 7.9 10 17 32 178 467 144	AND PE NDS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0-	3397 4264 2591 1534 699 650 485
0.50-0.49 0.50-0.99 1.00-1.99 1.50-1.99 22.50-2.99 3.50-2.49 3.50-3.49 4.00-4.49 4.500-5.49 5.50-5.49 5.50-6.99	<3.0 855 	3.0-3.9 1802 817	4.0- 4.9 634 3167 1096 64	E(X100 PEA 5.0- 5.9 87 229 14313 274 5	0) OF H K PERIC 6.0- 6.9 18 41 43 453 392 466 18	D(SECOI 7.0- 7.9 1 10 17 32 178 1467 144 6	AND PE NDS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0- LONGER	3397 4264 2591 1534 699 650
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.00-6.499 7.00-4.499	<pre></pre>	3.0-3.9 1802 817	4.0- 4.9 634 3167 1096 64	E(X100 PEA 5.0- 5.9 87 2229 1434 1013 274 5	0) OF H K PERIC 6.0- 6.9 18 43 453 392 466 18 	7 0 - 7 0 - 7 0 - 1 10 17 32 178 467 144 6	AND PE 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0- LONGER 	3397 4264 2591 15391 6590 485 147 15 0 0
0.50-0.49 0.50-0.99 1.00-1.99 1.50-1.99 22.50-2.99 3.50-2.49 3.50-3.49 4.00-4.49 4.500-5.49 5.50-5.49 5.50-6.99	<pre></pre>	3.0-3.9 1802 817 2619 EST HS	4.0- 4.9 634 3167 1096 64 496i (M)=	E(X100 PEA 5.0- 5.9 87 279 14344 1013 274 5.1 3042 5.1	0) OF H K PERIC 6.0- 6.9 18 413 453 392 466 18 1431 MEAN T	D(SECOI 7.0- 7.9 1 10 17 32 178 1467 144 6	AND PEI 8.0- 3.9 i 3.9 3.9 3.0 16.0 4.6	9.0- 9.9 i	10.0- 10.9 i i of CAS	11.0- LONGER	3397 4264 2591 1534 699 650 485
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 1.1	<pre></pre>	3.0-3.9 1802 817 2619 EST HS	4.0- 4.9 634 3166 64 496i (M)=	E(X100 PEA 5.0- 5.9 27 1434 1013 275 3042 5.1 80N PEAI	0) OF H K PERIC 6.0- 6.9 18 413 453 392 466 18 1431 MEAN T	7 0- 7 0- 7 0- 10 17 178 1467 1467 1467 1467 1909 1909 1909 1909 1909 1909 1909 190	AND PEI 8.0- 8.0- 8.0- 1 1 3.9 3 16. 4.6 AZIMU' AND PEI NDS) 8.0-	9.0- 9.9 i	Y DIRECT 10.0-10.9 i i i of Cas	11.0- LONGER	3397 4264 2591 1534 650 485 147 15 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.99 7.00-4.99 6.50-6.99 7.00-4.99 1.11 MEAN HS(M) = 1.1	<pre></pre>	3.0-3.9 1802 817 2619 EST HS	4.0- 4.9 634 3167 1096 64 496i (M)=	E(X100 PEA 5.0- 5.9 87 229 14344 1013 274 5.1 80N E(X100) PEAJ 5.0- 5.9	0) OF H K PERIC 6.0- 6.9 18 413 453 392 466 18 1431 MEAN T 90.07WH K PERIC 6.0- 6.9	7.0- 7.9 10 17 44 32 178 467 144 6 859 P(SEC):	AND PEI NDS) 8.0- 8.9 1 1 4.6 AZIMU' AND PEI	9.0- 9.9 i	10.0- 10.9 i i of Cas	11.0- LONGER	3397 4264 2591 1534 650 485 147 15 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.99 7.07AL MEAN HS(M) = 1.1 HEIGHT(METRES)	<pre><3.0 855 855 LARGI STATIC PERCER</pre>	3.0-3.9 1802 817 2619 EST HS	4.0- 4.9 634 3167 1096 64 496i (M)=	E(X100 PEA 5.0-9 279 14344 1013 274 5 3042 5.1 80N PEA 5.9 9 148	0) OF H K PERIC 6.0- 6.9 18 413 453 392 466 18 1431 MEAN T 90.07W 0) OF H K PERIC 6.0- 6.9	7.0- 7.9 10 17 44 32 178 467 144 6 859 P(SEC):	AND PEI 8.0- 8.0- 3.9 i 3.9 3 16. 4.6 AZIMU: ND PEI NDS) 8.0- 8.0-	9.0- 9.9 i	Y DIRECT 10.0-10.9 i i i of Cas	11.0- LONGER	3397 4264 2591 1534 650 485 147 15 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.99 7.07AL MEAN HS(M) = 1.1 HEIGHT(METRES)	<pre></pre>	3.0-3.9 1802 817 2619 EST HS ON S26 NT OCCU	4.0- 4.9 634 3166 64 496i (M)=	E(X100 PEA 5.0- 5.9 27 14343 10134 275 3042 5.1 80N 000 PEAJ 5.0- 980 41 988	0) OF H K PERIC 6.0- 6.9 18 413 453 392 466 18 1431 MEAN T 90.07W 0) OF H K PERIC 6.0- 6.9	7.0- 7.9 10 17 44 32 178 467 144 6 859 P(SEC):	AND PEI NDS) 8.0- 8.9 1 16 3 3 3 16 4.6 AZIMU: NDS) 8.0- 8.9 	9.0- 9.9 i	Y DIRECT 10.0-10.9 i i i of Cas	11.0- LONGER	3397 4264 2591 1534 650 485 147 15 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.99 7.07AL MEAN HS(M) = 1.1 HEIGHT(METRES)	<pre></pre>	3.0-3.9 1802 817 2619 EST HS ON S26 NT OCCU	4.0- 4.9 634 3166 64 496i (M)= 64.9 345 1352 26	E(X100 PEA 5.0-9 279 14344 1013 274 5 3042 5.1 80N PEA 5.9 9 148	0) OF E K PERIC 6.0- 5.9 18 43 392 466 18 1431 MEAN T 90.07W 0) OF H K PERIC 6.9 6.9 421 224 148 198	7 0-7 7.9 10 107 128 1467 144 6 6 859 P(SEC) 7 0-7 7.9 133 217 133 217 93	AND PEI NDS) 8.0- 3.9 16 2.0 AZIMU' NDS) 8.0- 8.9 1 2.0 1	9.0- 9.9 i	Y DIRECT 10.0-10.9 i i i of Cas	11.0- LONGER	3397 4264 2591 1534 650 485 147 15 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 1.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0-3.9 1802 817 2619 EST HS ON S26 NT OCCU	4.0- 4.9 3164 1096 64 496i (M)= 345 1352 3945	E(X100 PEA 5.0- 5.9 27 14343 10134 275 3042 5.1 80N 000 PEAJ 5.0- 980 41 988	0) OF H K PERIC 6.0- 6.9 18 413 453 392 466 18 1431 MEAN T 90.07W 0) OF H K PERIC 6.0- 6.9	7 0-7 7.9 10 177 322 178 467 144 6	AND PEI NDS) 8.0- 8.9 1 3 3 4.6 AZIMUTAND PEI NDS) 8.0- 8.9 1 2 3 3 4.6	9.0- 9.9 i	Y DIRECT 10.0-10.9 i i i of Cas	11.0- LONGER	3397 4264 2591 1534 650 485 147 15 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-4.49 1.11 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.00-1.49	<pre></pre>	3.0-3.9 1802 817 2619 EST HS ON S26 NT OCCU	4.0- 4.9 634 3166 64 496i (M)= 64.9 345 1352 26	E(X100 PEA 5.0- 5.9 27 14343 10134 275 3042 5.1 80N 000 PEAJ 5.0- 980 41 988	0) OF E K PERIC 6.0- 5.9 18 43 392 466 18 1431 MEAN T 90.07W 0) OF H K PERIC 6.9 6.9 421 224 148 198	7 0- 7 9 1 10 17 32 178 467 144 6	AND PEI NDS) 8.0- 3.9 16 2.0 AZIMU' NDS) 8.0- 8.9 1 2.0 1	9.0- 9.9 i	Y DIRECT 10.0-10.9 i i i of Cas	11.0- LONGER	3397 4264 2591 1534 650 485 147 15 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.99 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-1.49 1.00-1.49 1.00-1.49 2.00-2.49 3.00-3.49 3	<pre></pre>	3.0-3.9 1802 817 2619 EST HS ON S26 NT OCCU	JRRENCI 4.0- 4.9 3164 31096 64 31096 64 64 4961 (M)= 3455 3394 64 64 64 65 66 66 66 66 66 66 66 66 66 66 66 66	E(X100 PEA 5.0- 5.9 27 14343 10134 275 3042 5.1 80N 000 PEAJ 5.0- 980 41 988	0) OF H K PERIC 6 0- 5 9 18 413 453 466 18 1431 MEAN T 90.07W H K PERIC 6.0- 6.9 40 21 224 198	7 0-7 7.9 10 107 128 1467 144 6 6 859 P(SEC) 7 0-7 7.9 133 216 7.9 226 78 2	AND PEINDS) 8.0- 8.0- 1 3.9 3 16.4.6 AZIMU: ND PEINDS) 8.0- 8.9 37 2	9.0- 9.9 i	Y DIRECT 10.0-10.9 i i i of Cas	11.0- LONGER	3397 4264 2591 1534 650 485 147 15 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.500-2.499 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.499 7.00+4 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-2.3.499 4.500-4.99 2.5500-3.499 4.500-4.99 5.500-5.499 5.500-6.499 5.500-6.499 5.500-6.499 7.00+	<pre></pre>	3.0-3.9 1802 817 2619 EST HS ON S26 NT OCCU 3.0-3.9 847 392	JRRENCI 4.0- 4.9 3167 1096 64 4961 (M)= 345 1552 3945	E(X100 PEA) 5.0-9 279 14313 275 3042 5.1 80N 000 PEA) 5.0-9 41 98 76043 115	0) OF E K PERIC 6.0- 5.9 18 433 3922 4666 18 1431 MEAN T 90.07W 0) OF H 6.9 40 2214 148 198	7 0-7 7 9 10 177 178 467 144 6	AND PEINDS) 8.0- 8.9 16 3 3 4.6 AZIMUPEINDS) 8.0- 8.9 12 37 2	9.0- 9.9 i	10.0- 10.9 i i of Cas	11.0- LONGER	3397 4264 2591 1534 650 485 147 15 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.99 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-1.49 1.00-1.49 1.00-1.49 2.00-2.49 3.00-3.49 3	<pre></pre>	3.0-3.9 1802 817 2619 EST HS ON S26 NT OCCU	4.0- 4.9 3167 1096 64 496i (M)= 345 13552 3945 26 	E(X100 PEA 5.0- 5.9 27 14343 10134 275 3042 5.1 80N 000 PEAJ 5.0- 980 41 988	0) OF H K PERIC 6.0- 5.9 18 453 392 4666 18 1431 MEAN T 90.07W H K PERIC 6.0- 6.9 40 214 148 198 4 639	7 0- 7 9 1 10 17 32 178 467 144 6	AND PEI NDS) 8.0- 8.9 16 4.6 AZIMU: NDS) 8.0- 8.9 12 15	9.0- 9.9 i	10.0- 10.9 i i OF CAS	11.0- LONGER	3397 4264 2591 1534 650 485 147 15 0 0 0 0



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S26 (46.80N 90.07W)

						MON	TH						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19578 19596 19578 1956 19578 19596 1956 1956 1956 1956 1956 1956 195	62700920123392922980011999399308 0101101111110101100111100011000110	9038088191128772198699028679978968	97588069085910809881217989010109	100000000000000000000000000000000000000	777676556597567646546444545555554	000000000000000000000000000000000000000	544449444444555554544449455559444955559	454444m346m5h5h5h4mmn54444444mmm4444	000000000000000000000000000000000000000	968887668011188669777577797767668	322128709221390870008888978900899	11011101111110000000000010111100	MEAN 8 8 8 7 7 7 8 7 6 6 7 6 7 7 7 7 7 7 7 7
MEAN	1.0	0.9	0.9	0.7	0.5	0.4	0.4	0.4	0.6	0.7	1.0	1.0	
			LAR	GEST	HS (ME	TERS)	ву м	ONTH	AND Y	EAR			
			WI	S STA	TION	S26		. 80N	90.0	7W)			
	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR											NOV	DEC	
YEAR 19557 19557 19569 19601 19601 19602 19603 19605 19607 19907 19907 19907 19907 19907 19907 19907 19908 1	928467629217755772402331859075098 2333333333456333343333334232433432	333233343334533333234332223224446	3325432333563443433264533332434433	3223223322233322223127164125333222	222232212133212214632858733257627	79985315882818597236732334162542	121112211111321111121121110111111	26769756828803731072652551266629	23322222222221312212212232133112232	423332223533222443222223333222233	97676637731835822176124725755081	3447333332335543354335433317305413	
			32 YF	R. STA	ATIST	ICS FO	OR WIS	STAT	TION	S26			
	SIGNIFI			HEIGH	IT .					. (1	ÆTER:	3)	0.7
	PEAK WA										ECON		3.8
	ARD DEV							LUN BA	. טוינו		EGREI ÆTERS		315.0 0.6
	ARD DEV				T D						ECONE		1.4
LARGE	EST WAVE	HS									ŒTERS		6.7
	TP ASSO				GEST	WAVE	HS .			. (5			12.5
	GE DIRE								HS .	(E	EGREE	ES)	23.0
DATE	OF LARG	EST H	s occ	URREN	CE IS	YR,	MO, DA	(,HR)					67010715

	STATIO PERCEN	N S27	RRENCI	95N (E(X100	39.45W	EIGHT	AZIMU AND PE	TH(DEG	REES) :	0.0 CTION	
HEIGHT (METRES)				PEA	(PERIO	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0~ 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	357	792 271	239	34 119 388	45 40	i		•			1424
0.50-0.99 1.00-1.49 1.50-1.99	:	2/1	1061 280 25	388	40 114	33 28	5	:	:	•	1497 741 424
2.00-2.49 2.50-2.99	:	÷	:	252 68 2	114 88 89	33 28 26 48 122 37	Ž	i 3 2	:	:	185 143
1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99	:	:	:	:	8	122 37	14	2		•	133 41
7.20 7.30	:	:	:	:	:	•	20 1 1	1 1	i	:	20 3 2
4.30-4.99 5.50-5.49 6.50-6.49 6.50-6.99	:	:	:	:	:	:	:	:	i		1853 1433 1431 242 300
6.50-6.99 7.00+	357		160 š	863	206	200	35	9	3	Ż	0
TOTAL MEAN HS(M) = 1.0		1063 ST HS(1605 M)=	5.7	386 MEAN T	299 P(SEC)		-	OF CAS	_	4337.
1220 22(1), 1,0	<u> </u>		,	J.,	1234	1 (000)	4.5	1.0.	0. 0		
	STATIO	N S27	46	95N 8	9.45W	FIGUT	AZIMU	TH (DEG	REES) =	= 22.5	
HEIGHT (METRES)	PERCEN	1 0000	MENCI		PERIO			KIOD B	I DIREC	JIION	TOTAL
,	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	_
0.00-0.49	317	3.9 589	4.9		6.9	7.9	8.9	9.9	10.9	LONGE	к 1119
0.50-0.99	317	254	190 794 164	22 109 228 113 20	1 26 42 83 27 27 27	21	:	:	•	:	1186 455 230
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	5	113 20	83 27	3 21 27 33	2 6 3 5 10	:	:	:	86
2.50-2.99 3.00-3.49	:	:	:	:	27 2	14 34	3 5	.2 6 7 1	i	:	481146823111
4.00-4.49 4.50-4.99	:	:	:	:	•	14	5 2	7	į	•	14
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:		:	4	i 3 2 2 1	Ż ·	8 2
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	•	:	:		1	Ż 1	3
TOTAL	317	843	1153	49Ż	208	147	33	27	1Ô	6	1
MEAN HS(M) = 0.9	LARGE	ST HS	(M)=	7.4	MEAN T	P(SEC)	= 4.3	NO.	OF CAS	SES=	3043.
	STATIO	N S27	46	95N 8	9.45W		AZIMU	TH(DEG	REES) =	=_45.0	
HFIGHT/MFTDFS)	STATIO PERCEN	N S27	RRENCI	E(X1000)) OF H		AND PE	TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	T OCCU	RRENCI	E(X1000 PEA)) OF H	D (SECO	AND PE NDS)	RIOD B	Y DIREC	11.0-	TOTAL
	PERCEN	3.0- 3.9	4.0- 4.9	E(X1000 PEAL 5.0- 5.9)) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	CTION	R
0.00-0.49	PERCEN	T OCCU	4.0- 4.9 305	E(X1000 PEAL 5.0- 5.9	0) OF H C PERIO 6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	R 1657 1475
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	PERCEN	3.0- 3.9 869	4.0- 4.9	E(X1000 PEAN 5.0- 5.9 49 152 340	0) OF H C PERIO 6.0- 6.9	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	1657 1475 640 274 116
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	PERCEN	3.0- 3.9 869	4.0- 4.9 305 974 243	E(X1000 PEAL 5.0- 5.9)) OF H	7.0- 7.9 17.40 42.33	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	1657 1475 640 274 116 104
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-2.49 3.50-2.99 4.00-4.49	PERCEN	3.0- 3.9 869	4.0- 4.9 305 974 243	E(X1000 PEAN 5.0- 5.9 49 152 340	0) OF H C PERIO 6.0- 6.9	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9 1359 979	9.0- 9.9 9.: 4726	10.0- 10.9	11.0- LONGE	1657 1475 640 274 116 104 43 30
0.00-0.499 0.00-112.499 1.500-12.499 2.50-23.999 3.00-3.999 4.000-4.999 4.000-4.999 5.500-5.999	PERCEN	3.0- 3.9 869	4.0- 4.9 305 974 243	5.0- 5.9 152 340 139 28 2	O) OF H C PERIO 6.0- 6.9 47 39 81 37 53	7.0- 7.9 17.40 42.33	AND PE NDS) 8.0- 8.9	RIOD B 9.0-9 9	10.0- 10.9	11.0- LONGED	1657 1475 640 274 116 104 43 30
0.50-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.500-3.499 3.500-4.999 4.50-4.999 5.500-6.99	PERCEN	3.0- 3.9 869	4.0- 4.9 305 974 243	E(X1000 PEAN 5.0- 5.9 49 152 340 139 28	O) OF H C PERIO 6.0- 6.9 47 39 81 37 53	7.0- 7.9 117 40 42 33 27 14	AND PE NDS) 8.0- 8.9 1359 979	9.0-9 9.:472645	10.0- 10.9	11.0- LONGEI	1657 1475 640 274 116 104 43 30
0.00-0.49 0.50-0.49 1.50-1.49 1.50-2.99 22.50-3.49 3.50-3.49 3.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49	PERCEN	3.0- 3.9 869	4.0- 4.9 305 974 243	5.0- 5.9 152 340 139 28 2	O) OF H C PERIO 6.0- 6.9 47 39 81 37 53	7.0- 7.9 117 40 42 33 27 14	AND PE NDS) 8.0- 8.9 1359 979	RIOD B 9.0-9 9	10.0- 10.9	11.0- LONGE i i	R 1657 1475 640 274 116 104 43 30
0.00-0.499 1.50-11.999 1.50-2.3.999 22.50-3.999 24.50-2.3.999 4.50-5.999 4.50-5.499 5.50-6.99	<pre></pre>	3.0- 3.9 869 301	4,0- 4,9 305 974 243 11	5.0- 5.9 49 152 349 128 2	O) OF H C PERIO 6.0- 6.9 47 39 81 53 5 262	7.0- 7.9- 1.17- 40- 42- 33- 27- 14- 	AND PE NDS) 8.0- 8.9	9.0-99	10.0- 10.9	11.0- LONGEI	R 1657 1475 640 274 116 104 43 30
0.00-0.499 0.00-1.499 1.500-1.299 2.50-2.949 2.50-2.949 3.000-4.999 4.000-4.99 5.000-6.99 6.500-6.99	<pre>43.0 434 434 LARGE</pre>	3.0- 3.9 869 301 	4.0- 4.9 305 974 243 11 	E(X1000 PEAN 5.0- 5.9 452 340 139 28 2	0) OF H C PERIO 6.0- 6.9 47 39 81 37 53 5 262 MEAN T	7.0- 7.9- 17.40 42.333 227- 14	AND PE NDS) 8.0-9 . 13597961 	9.0-99	10.0- 10.9	11.0- LONGEI i i i i 5	16575 14750 2746 2746 11043 147 6221 111
0.00-0.499 0.00-1.499 1.500-1.299 2.50-2.949 2.50-2.949 3.000-4.999 4.000-4.99 5.000-6.99 6.500-6.99	<pre></pre>	3.0-3.9 869 301 1170 ST HS(4.0- 4.9 305 9743 11 1533 M)=	E(X1000 PEAN 5.0- 5.9 152 340 139 28 2	O) OF H (PERIO 6.0- 6.9 47 39 37 53 5 262 MEAN T	7.0- 7.9 17.40 40.33 27.14 	AND PE NDS) 8.0- 8.9 135 97 961 41 4.3 AZIMU	9.0-9 9.0-9 9.0-3 7-26453 31 NO.	10.0- 10.9 	11.0- LONGEI : : : : : : : : : : : : : : : : : : :	16575 14750 2746 2746 11043 147 6221 111
0.00-0.499 0.00-1.499 1.500-1.299 2.50-2.949 2.50-2.949 3.000-4.999 4.000-4.99 5.000-6.99 6.500-6.99	<pre>43.0 434 434 LARGE STATIO PERCEN</pre>	3.0-3.9 869 301	4.0- 4.9 305 974 243 11 1533 M)=	E(X1000 PEAN 5.0- 5.9 152 340 139 28 2	262 MEAN T	7.0- 7.9- 17.40 402 333 277 14 174 P(SEC)	AND PE NDS) 8.0- 8.09 . 13597 961	9.0- 9.0- 9.9 472 64 53 31 NO.	Y DIRECT 10.0-10.9 10.0-10.9 11.3 22 11.0 OF CAS	11.0- LONGEI i i i 5 SES= 57.5	16575 14750 2746 2746 11043 147 6221 111
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 4.00-4.499 5.00-5.499 6.50-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre></pre>	3.0-3.9 869 301 1170 ST HS(4.0- 4.9 305 9743 11 1533 M)=	E(X1000 PEAN 5.0- 5.9 152 340 1398 28 2 710 7.2	O) OF H (PERIO 6.0- 6.9- 47 39 81 37 53 5 262 MEAN T	7.0- 7.9 1 17 40 42 33 27 14 174 P(SEC)	AND PE 8.0- 8.0- 9.1 359 7961 41 4.3 AZIMURAND PE	9.0-9 9.0-9 	10.0- 10.9 	11.0- LONGEI i i i 5 SES= 57.5	1657 1475 274 116 104 433 314 76 21 11 1
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.99 2.00-2.499 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<pre>43.0 434 434 LARGE STATIO PERCEN</pre>	3.0- 3.9 869 301 	4.0- 4.9 305 974 243 11 1533 M)=	E(X1000 PEAR 5.0- 5.9 159 3400 1398 28 2	O) OF H (** PERIO** 6.0- 6.9 47 39 81 37 53 5 262 MEAN T 89.45W 1) OF H (** PERIO** 6.0- 6.9	D(SECO) 7.0- 7.9 1 17 402 33 27 14 174 P(SEC) EIGHT D(SECO) 7.0- 7.9	AND PE NDS) 8.0-9 1359779 61 - 4.3 AZIMUE NDS) 8.0-9 8.9	9.0-9 9.09 	Y DIRECT 10.0-10.9 10.0-10.9 11.3 22 11.0 OF CAS	11.0- LONGEI i i i 5 SES= 57.5	1657 1475 274 116 104 433 314 76 21 11 1
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.99 2.00-2.499 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 869 301 1170 ST HS(4.0- 4.9 305 9743 11 1533 M)= 46. RRENCE	5.0-5.9 152 340 1398 2	O) OF H (** PERIO** 6.0- 6.9 47 39 81 37 53 5 262 MEAN T 89.45W 1) OF H (** PERIO** 6.0- 6.9	D(SECO) 7.0- 7.9 17 40 42 33 27 14 174 P(SEC) EIGHT A D(SECO) 7.0- 7.9	AND PE NDS) -9 8 8	9.0-9 9.0-9 1.14 7226 453 1.10 810 810 810 9.0-9 9.9 1.4	Y DIRECT 10.0-10.9 10.0-10.9 11.3 13.3 2 11.0 OF CAS	11.0- LONGEI i i i 5 SES= 57.5	1657 1475 274 116 104 433 314 76 21 11 1
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.99 2.00-2.499 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 869 301 	4.0- 4.9 305 9743 11 1533 M)= 46 RRENCE 4.9 288 11536	5.0- 5.9 452 340 139 28 2 - - - - - - - - - - - - - - - - -	O) OF H (** PERIO** 6.0- 6.9 47 39 81 37 53 5 262 MEAN T 89.45W 1) OF H (** PERIO** 6.0- 6.9	D(SECO) 7.0- 7.9 17 40 42 33 27 14 174 P(SEC) EIGHT A D(SECO) 7.0- 7.9	AND PE NDS) -9 8 8	9.0-9 9.0-9 1.14 7226 453 1.10 810 810 810 9.0-9 9.9 1.4	10.0- 10.9	11.0- LONGET 11.0- LONGET 11.0- 11.0- LONGET 11.0- LONGET	1657 1475 274 116 104 433 314 76 21 11 1
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.49 6.50-6.49 7.00+4.99 5.50-5.49 6.00-4.99 6.00-5.49 6.00-6.49 6.50-6.99 7.00+4.99 1.00-1.49	<pre></pre>	3.0- 3.9 869 301 	4.0- 4.9 305 9743 11 1533 M)= 46 RRENCE 4.9 288 11536	5.0- 5.0- 5.9 159 1340 1398 22 710 7.2 95N & E(X1000 7.2 95N & E(X1000 7.2	262 MEAN T	D(SECO) 7.0-9 177 402 333 277 14	AND PE NDS) -9 8 8	9.0-9 9.0-9 1726453 31 NO. TH(DEGRIOD B 9.0-9 9.0-9 2332	10.0- 10.9	11.0- LONGEI 11.0- LONGEI 11.0- 11.0- LONGEI 11.0- LONGEI	1657 14750 2744 1164 1044 430 3147 66 21 11 1 4104.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 2.50-2.999 3.00-3.999 3.00-3.999 3.00-3.999 3.00-3.999 3.00-3.999 3.00-3.999 3.00-3.999 3.00-3.999 3.00-3.999 3.00-3.999 3.00-3.999 3.00-3.999 3.00-3.999 3.00-3.999 3.00-4.99	<pre></pre>	3.0- 3.9 869 301 	4.0- 4.9 305 9743 11 1533 M)= 46 RRENCE 4.9 288 11536	5.0- 5.9 452 340 139 28 2 - - - - - - - - - - - - - - - - -	O) OF HO (C) PERIO (C) 66.09 47.391 33.35.5	D(SECO) 7.0- 7.9 17 40 42 33 27 14 174 P(SEC) EIGHT A D(SECO) 7.0- 7.9	AND PE NDS) -9 8 8	9.0-9 9.0-9 17.26453 31 NO. 11.10D B 9.0-9 9.0-9	10.0- 10.9	11.0- LONGET 11.0- LONGET 11.0- 11.0- LONGET 11.0- LONGET	R 16575 14750 2744 1104 430 1147 66 21 11 1 1 4104 . TOTAL R 17509 2722 1399 426 114
0.00-0.499 1.50-1.499 1.50-1.499 1.50-2.999 2.50-2.3.999 4.00-4.499 5.50-5.499 5.50-5.499 6.50-6.99 7.0TAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.00-1.499 2.00-1.499 2.00-1.499 2.00-3.499 2.00-3.499 2.00-3.499 2.00-3.499 2.00-4.499 2.00-4.499 2.00-4.499 2.00-5.499	<pre></pre>	3.0- 3.9 869 301 	4.0- 4.9 305 9743 11 1533 M)= 46 RRENCE 4.9 288 11536	5.0- 5.9 452 340 139 28 2 - - - - - - - - - - - - - - - - -	O) OF HO (C) PERIO (C) 66.09 47.391 33.35.5	D(SECO) 7.0-9 177 402 333 277 14	AND PE NDS) -9 8 8	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	10.0- 10.9 11.3 11.3 12 11. OF CAS	11.0- LONGEI 11.0- LONGEI 11.0- 11.0- LONGEI 11.0- LONGEI	R 16575 14750 2746 11044 . TOTAL R 17509 27722 1399 2406 144 9 3 0
0.00-0.499 1.50-1.499 1.50-1.299 1.50-2.3.499 4.00-4.499 5.00-5.499 5.00-5.499 7.00+4.MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-1.499 1.00-1.499	<pre>43.0 434 LARGE STATIO PERCEN <3.0 514</pre>	3.0-3.9 869 301 1170 ST HS(N S27 T OCCU 3.0-3.9 922 505	4.0- 4.9 305 974 243 11 1533 M)= 4.0- 288 11516 4.7 	5.0- 5.9 452 340 139 28 2 - 710 7.2 5.9 95N 66 6(X1006 PEAN 5.0- 5.9 24 137 167 167 167 167 167 167 167 167 167 16	OF HO OF HO	D(SECO) 7.0-9 177 402 337 14	AND PE PE PE PE PE PE PE PE PE PE PE PE PE	9.0-9 9.0-9 1.14726453331 1.100.BEG 9.0-9 9.0-9 1.1423322.333	10.0- 10.9	11.0- LONGEI 11.0- LONGEI 11.0- 11.0- 11.0- LONGEI 11.0- LONGEI	1657 14750 274 116 274 1104 430 314 76 221 11 11 4104.
0.00-0.499 1.50-1.499 1.50-1.499 1.50-2.999 2.50-2.3.999 4.00-4.499 5.50-5.499 5.50-5.499 6.50-6.99 7.0TAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.00-1.499 2.00-1.499 2.00-1.499 2.00-3.499 2.00-3.499 2.00-3.499 2.00-3.499 2.00-4.499 2.00-4.499 2.00-4.499 2.00-5.499	<pre>43.0 434 LARGE STATIO PERCEN 43.0 514 </pre>	3.0-3.9 869 301 1170 ST HS(N S27 T OCCU 3.0-3.9 922 505	4.0- 4.9 305 974 243 11 1533 M)= 4.0- 288 1536 47 	5.0- 5.9 452 340 139 28 2 - - - - - - - - - - - - - - - - -	O) OF HO (C) PERIO (C) 66.09 47.391 33.35.5	D(SECO) 7 0-9 177 402 337 14	AND PE PE PE PE PE PE PE PE PE PE PE PE PE	9.0-9 9.0-9 1.14726453 3.1 NO. 311 NO. 312 332 33 20	10.0- 10.9	11.0- LONGEI 11.0- LONGEI 11.1- 11.5 55ES= 11.0- LONGEI 11.0-	1657 14750 274 116 274 116 104 430 147 62 111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

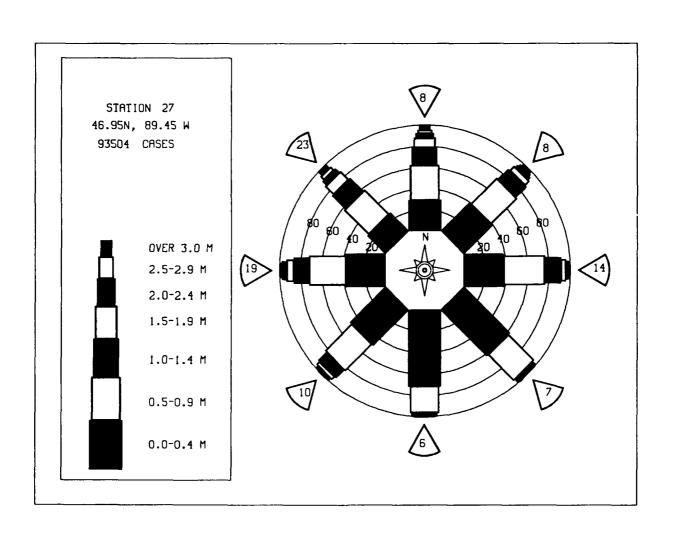
HEIGHT (METRES)	STATI PERCE	ON S2 NT OCCI	7 46 URRENC			HEIGHT A		TH(DEG RIOD B	REES) :	90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0-	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99	976	1663 1119	426 2068	32 129 43	5 48	à	ż			•	3102 3375
0.50-0.99 1.00-1.49 1.50-1.99	:	:	2068 1254 118	254	26	9 34 14	2 7 7 2 1	i i	:	:	1360 402
1.50-1.799 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		:	254 211 58	8 1 27 29 7	7	7	8 5 3			234 93
3.00-3.49 3.50-3.99	:	:	:	1	29 7	Ż 2	1	3	1	i	36 10
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	•	:		:	:	:	:	3102 33775 13602 2344 933 310 200 000
5.30-5.99 6.00-6.49	:		:	:	:	:	:	:	:	:	ŏ
7.00+									•		Ö
TOTAL	976	2782 EST 116.	3866	728	151 MEAN T	69 :n/cec)-	21	18	1	Ż	9070
MEAN HS(M) = 0.7	LARG	EST HS	(m) =	4.1	MEAN 1	P(SEC)=	• 3.7	NO.	OF CAS	5E5= (8070.
HEIGHT (METRES)	STATIO PERCE	ON S27 NT OCCI	7 46 JRRENC	E(X100		EIGHT A	ND PE	TH(DEG RIOD B	REES) • Y DIREC	112.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	_
0.00-0.49	883		4.9	5.9	6.9 3	7.9	8.9	9.9	10.9	LONGE	
0.50-0.99		1245 1030	297 765 436	38 85 8	29 10	13	<u>2</u> 3	i i	:	:	2466 1919 471
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:		42	59 49	1	14	3	î	:		1919 1100 1821 1000 0000
2.50-2.99 3.00-3.49	•	•		6	1 <u>i</u> 2			1	•		18 2
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	:	i	•	:	:	:	1
5.00-5.49	:	:	:	:	:	:	:	:	:	:	Ŏ
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	883	2275	154Ò	245	56	27	ġ	4	Ò	ò	Ō
MEAN $HS(M) = 0.6$	LARG	EST HS	(M)=	4.0	MEAN T	P(SEC)=	3.4	NO.	OF CAS	SES=	4723.
HEIGHT (METRES)	STATIO PERCE	ON S27	7 46 JRRENCI	. 95N E(X100	89.45W	ETCUT A	AZIMU	TH (DEG	REES)_=	135.0	
						D(SECON		RIOD B	Y DIREC	CTION	TOTAL
	<3.0	3.0- 3.9	4,0- 4.9					9.0- 9.9	10.0- 10.9	TION 11.0- LONGEI	R
0.00-0.49 0.50-0.99	<3.0 931	3.0- 3.9 1247 1076	4,0- 4.9	PEA 5.0- 5.9 44 62	6.0- 6.9 3	7.0- 7.9 7.9	8.0- 8.9	9.0-	10.0-	11.0-	2550
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99		1247	4,0- 4.9	PEA 5.0- 5.9 44 62	6.0- 6.9	7.0- 7.9	8.0- 8.9 i	9.0-	10.0-	11.0-	2550
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.99		1247	4,0- 4.9	PEA 5.0- 5.9	6.0- 6.9 3	7.0- 7.9 7.9	8.0- 8.9	9,0- 9.9 i	10.0- 10.9	11.0-	2550
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49		1247	4.0- 4.9 324 249 141 25	PEA 5.0- 5.9 44 62	6.0- 6.9 3	7.0- 7.9 7.9	8.0- 8.9 i	9.0- 9.9 i	10.0- 10.9	11.0-	2550 1419 167 31 2 1
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49		1247	4.0- 4.9 324 249 141 25	PEA 5.0- 5.9 44 62	6.0- 6.9 3	7.0- 7.9 7.9	8.0- 8.9 i	9.0- 9.9 i	10.0- 10.9	11.0-	2550 1419 167 31 2 1
0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.49 4.50-6.49		1247	4.0- 4.9 324 249 141 25	PEA 5.0- 5.9 44 62	6.0- 6.9 3	7.0- 7.9 7.9	8.0- 8.9 i	9.0- 9.9 i	10.0- 10.9	11.0-	2550 1419 167 31 2 1
0.50-1.499 1.50-1.2.999 1.50-1.2.999 2.500-2.3.999 2.500-3.999 4.500-4.99 5.500-5.499 5.500-6.750-6	931	1247 1076	4.0- 4.9 324 249 141 25	PEAI 5.0-5.9 44 62 8 21	6.0- 6.9 3 24 8	7 0- 7 9- 1 69 2	8.0- 8.9 i	9.0- 9.9 i	10.0- 10.9	11.0- LONGER	2550
0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.49 4.50-6.49	931 	1247	4.0- 4.9 324 249 141 25 	PEA 5.0- 5.9 44 62	6.0- 6.9 3 24 8	7 0- 7 9 1 6 9 2	8.0- 8.9 1 1 1 1	9.0- 9.9 i	10.0- 10.9	11.0- LONGEI	2550 1419 167 31 2 1
0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.49 6.50-6.49 7.50-6.49	931 :: :: :: 931 LARGI	1247 1076 	4.0- 4.9 324 249 141 25	PEAN 5.0- 5.9 44 622 8 22 1 1 117 2.5	6.0- 6.9 3 24 8	7.0- 7.9 169 2 2	8.0- 8.9 11 11 11 11 11 11 11 11 11 11 11 11 11	9.0- 9.9 i : : : : : : : : 2 NO.	10.0- 10.9 i i i of CAS	11.0- LONGER	2550 14167 31 22 1 0 0 0 0 0 0 0 0
0.50-0.99 1.00-1.499 1.00-1.499 2.50-3.499 3.50-3.499 3.50-4.499 4.50-4.99 5.00-5.499 5.00-6.499 7.00+4.99	931 	1247 1076 	4.0- 4.9 324 249 141 25	PEAN 5.0- 5.9 44 62 8 21 1 117 2.5	6.0- 6.9 3 24 8 35 MEAN T	7 0- 7 0- 7 0- 1 6 9 2 2	8.0- 8.9 11 11 11 3.1 AZIMU'ND PEI	9.0- 9.9 i	10.0- 10.9 i i i of Cas	11.0- LONGEI	2550 1419 167 31 10 00 00 00
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.99 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.4	931 	1247 1076 	4.0- 4.9 324 249 125	PEAN 5.0- 5.9 44 62 8 21 1 1	6.0- 6.9 3 24 8 35 MEAN T	7.0- 7.9 1 69 2 2	8.0- 8.9 11 11 11 11 11 11 11 11 11 11 11 11 11	9.0- 9.9 i : : : : : : : : 2 NO.	10.0- 10.9 i i i of CAS	11.0- LONGEI	2550 1419 167 31 21 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.99 6.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49	931 	1247 1076 	4.0- 4.9 324 249 141 25 739 [M)= 4.0- 4.9 235 116	PEAN 5.0- 5.9 44 62 8 21 1 1	6.0- 6.9 3 24 8 35 MEAN T	7.0- 7.9 1 6 9 2	8.0- 8.9 11 11 11 3.1 AZIMU'ND PEI	9.0- 9.9 i	10.0- 10.9 i i i of Cas	11.0- LONGER	2550 1419 167 31 21 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+4 MEAN HS(M) = 0.4 HEIGHT (METRES)	931 	1247 1076 	4.0- 4.9 3249 1411 25 739 (M)=	PEAN 5.0- 5.9 44 62 8 21 1 117 2.5	6.0- 6.9 3 24 8 35 MEAN T	7.0- 7.9 1 69 2 2	8.0- 8.9 11 11 11 3.1 AZIMU'ND PEI	9.0- 9.9 i	10.0- 10.9 i i i of Cas	11.0- LONGER	2550 14197 31 22 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+4 MEAN HS(M) = 0.4 HEIGHT (METRES)	931 	1247 1076 	4.0- 4.9 324 249 141 25 739 (M)= 74.9 235 116	PEAN 5.0- 5.9 44 622 11 117 2.5 95N (X1000) PEAN 5.0- 5.9 22 21 1	6.0- 6.9 3 24 8	7.0- 7.9 1 6 9 2	8.0- 8.9 11 11 11 3.1 AZIMU'ND PEI	9.0- 9.9 i	10.0- 10.9 i i i of Cas	11.0- LONGER	2550 1419 167 31 21 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 5.50-6.499 6.50-6.499 TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.50-0.499 1.50-1.499 1.50-2.499 1.50-2.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499	931 	1247 1076 	4.0- 4.9 3249 1411 25 739 (M)=	PEAN 5.0- 5.9 44 622 11 117 2.5 95N (X1000) PEAN 5.0- 5.9 22 21 1	6.0- 6.9 3 24 8	7.0- 7.9 1 6 9 2	8.0- 8.9 11 11 11 3.1 AZIMU'ND PEI	9.0- 9.9 i	10.0- 10.9 i i i of Cas	11.0- LONGER	2550 1419 167 31 21 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-1.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.99 3.50-5.99 4.50-5.99 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499	931 	1247 1076 	4.0- 4.9 3249 1411 25 739 (M)=	PEAN 5.0- 5.9 44 622 11 117 2.5 95N (X1000) PEAN 5.0- 5.9 22 21 1	6.0- 6.9 3 24 8	7.0- 7.9 1 6 9 2	8.0- 8.9 11 11 11 3.1 AZIMU'ND PEI	9.0- 9.9 i	10.0- 10.9 i i i of Cas	11.0- LONGER	2550 1419 167 31 21 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-1.99 1.50-1.99 1.50-1.99 2.50-1.99 2.50-2.99 3.00-3.99 4.00-4.99 4.50-5.99 6.00-6.99 7.001AL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49	931 	1247 1076 	4.0- 4.9 3249 1411 25 739 (M)=	PEAN 5.0- 5.9 44 622 11 117 2.5 95N (X1000) PEAN 5.0- 5.9 22 21 1	6.0- 6.9 3 24 8	7.0- 7.9 1 6 9 2	8.0- 8.9 11 11 11 3.1 AZIMU'ND PEI	9.0- 9.9 i	10.0- 10.9 i i i of Cas	11.0- LONGER	2550 1419 167 31 21 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-1.999 1.50-1.999 1.50-1.999 1.50-1.999 2.	931 LARGI STATIC PERCEN	1247 1076 	4.0- 4.9 3249 1411 25 739 (M)= 739 235 116 56 8	PEAI 5.0- 5.9 44 62 8 21 1 117 2.5 95N 00 PEAI 5.0- 5.9 22 21 2	6.0- 6.9 3 24 8 35 MEAN T 6.9 6.9 22 2	7.0- 7.9 1 6 9 2	8.0- 8.9 11 11 11 3.1 AZIMU'ND PEI	9.0- 9.9 i	10.0- 10.9 i i i of Cas	11.0- LONGER	2550 1419 167 31 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-1.99 1.50-1.99 1.50-1.99 2.50-1.99 2.50-2.99 3.00-3.99 4.00-4.99 4.50-5.99 6.00-6.99 7.001AL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49	931 	1247 1076 	4.0- 4.9 3249 1411 25 739 (M)= 7, 46 15 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6, 6	PEAN 5.0- 5.9 44 622 11 117 2.5 95N (X1000) PEAN 5.0- 5.9 22 21 1	6.0-6.9 3 24 8 35 MEAN T 39.45W H 6 PERIO 6.0-6.9 22 2 29	7.0- 7.9 16 9 2	8.0- 8.9- 11- 11- 11- 11- 11- 11- 11- 1	9.0- 9.9 i	10.0- 10.9 i i i or Cas rees) ** 7 DIREC	11.0- LONGER	2550 14197 31 22 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

HPICHT (METDEG)	STATI PERCE	ON S27 NT OCCU	7 46 JRRENC			EIGHT		TH(DEG RIOD B	REES) Y DIRE	=180.0 CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99	914	1106 639	305	48 27	3	i	•		٠		2376 767
1.00-1.49	:		91 97 5	i	9 2	}	i	i	:		108 7
1.30-1.49 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.49	•	•	•	•	:	:			:	:	ò
3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	:	:	0 0
4.00-4.49 4.50-4.99 5.00-5.49	•	•	:	:	:	:	:		:	:	000000000
5.50-5.99	•	•		•	:	:	:	•	:	÷	ŏ
6.50-6.99 7.00+	:		:			:	:		:		Ö
TOTAL	914	1745	498	77	14	8	i - 22	i	0	0	2052
MEAN HS(M) = 0.4	LARG	EST HS	(M)=	1.9	MEAN 1	P(SEC)	= 3.0	NO.	OF CA	5E5=	3053.
	STATIC PERCE	ON S27 NT OCCU	7 46 JRRENCI	95N E(X100	89.45W D) OF E	EIGHT .	AZIMU AND PE	TH(DEG RIOD B	REES) Y DIRE	=202.5 CTION	
HEIGHT (METRES)						D (SECO	-				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99	702 ·	1292 903	274 317 227 22	33 26 16	14 2	2			:	:	2305 1263 248
0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99	•	:	227 22	16 21 16	2 i	2	1	i	:	•	248 44 17
2.50-2.49	:	:	:		i	:	:	:	:	:	
3.50-3.99 4.00-4.49	•	:	•	•	:	:	:	•	:		ŏ
4.00-4.49 4.50-4.99 5.00-5.49	:			•						•	100000000000000000000000000000000000000
5.50-5.99 6.00-6.49	:	•	:		:	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	702	2195	84 0	112	22	5	i	i	Ö	Ò	ŏ
MEAN $HS(M) = 0.5$		EST HS		2.5		P(SEC)		_	OF CA	SES=	3634.
HEIGHT (METRES)	STATIO PERCE	ON S27 NT OCCU	7 46 JRRENCI	PEA	0) OF E	NEIGHT .	AND PE	TH(DEG RIOD B	REES) Y DIRE	=225.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	680	1316 645	306 1151	60 33 81	5 12	17	1		:	:	2369 1848 551
1.00-1.49 1.50-1.99	:		464 47	81 188	3	3	:	:	:	:	238
2.00-2.49 2.50-2.99 3.00-3.49	:	:	:	188 106 2	12 13 17 35 2	3	:	•		:	123 37
3.50-3.99	:	:	:	•		Ż 1	:	•	•	•	1
4.00-4.49 4.50-4.99 5.00-5.49	:		:	:		:					0
5.00-5.49 5.50-5.99 6.00-6.49	:	•	•	•	:	:	:	:	•	•	000
6.50-6.99 7.00+ TOTAL	680	1961	1968	470	77	14	i	Ò	Ö	Ó	8
MEAN HS(M) = 0.6		EST HS		3.6		P(SEC)		_	OF CA	_	4844.
HEIGHT (METRES)	STATIO PERCE	ON S27 NT OCCU	7 46 JRRENCI	E (X1000 PEAI		NEIGHT .	and Pei NDS)	TH(DEG RIOD B	REES) Y DIRE	=247.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER
0.00-0.49 0.50-0.99	849	1485 664	284 1384	52 50	3 18	4				:	2673 2120
0.50-0.99 1.00-1.49 1.50-1.99	:		284 1384 698 26	137 326 147	18 3	6		•		:	844 352 181
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	:	147	33 55 10	12	:	i	:	:	181 58 22
3.30-3.88	:	:	:	:	10	8	•	:	:	•	8 0
4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99	:		:	:	:	:	:	:	:	:	80000
6.00-6.49	:		:				:		:		0
6.50~6.99 7.00+ TOTAL											Ç
	Ó A R	2140	2302	714	122	ań	Ò	i	ń	Ò	ŏ
MEAN HS(M) = 0.7	849 LARGI	2149 Est Hs(2392 (M)=	715 3.9	122 MEAN T	30 P(SEC)	Ò	i No.	Ó OF CA	Ö Ses=	ŏ 5861.

BEIGHT (HETRES) FRACE SCHOOL SCHOOL SCHOOL STEEL SCHOOL STEEL SCHOOL STEEL SCHOOL STEEL SCHOOL STEEL SCHOOL STEEL SCHOOL STEEL SCHOOL STEEL SCHOOL STEEL SCHOOL STEEL SCHOOL STEEL SCHOOL STEEL SCHOOL STEEL SCHOOL STEEL SCHOOL SCHOOL STEEL SCHOOL School		STATI	ON S2	7 46 URRENC	.95N E(X100	89.45W	HEIGHT /	AZIMU AND PE	TH(DEG	REES)	270.0	
0.00-0.49	HEIGHT (METRES)											TOTAL
0.00-0.49		<3.0	3.0- 3.9	4.0- 4.9	5.0-	6.0-	-	8.0-	9.0- 9.9	10.0- 10.9		
### 132 133 13	0.00-0.49 0.50-0.99	1290		412	83 68	2 38	Ġ	•	•	•	•	3954 3469
\$\frac{2}{3.00} \begin{array}{cccccccccccccccccccccccccccccccccccc	1.00-1.49	:		1304 68	87 527		9	•	÷		•	596
3 1 1 3 3 3 3 4 1 3 3 3 3 4 1 3 3 3 3 4 1 3 3 3 3	2.00-2.49	:	:	•	332	35 134	•	•	i	:	•	367 138
TOTAL 1290 3150 4158 1100 245 26 0 1 0 0 MEAN HS(M) = 0.7 LARGEST HS(M) = 4.5 MEAN TP(SEC) = 3.8 NO. OF CASES 9333. STATION S27		:	:	:		31	į	:		:	:	132
TOTAL 1290 3150 4158 1100 245 26 0 1 0 0 MEAN HS(M) = 0.7 LARGEST HS(M)= 4.5 MEAN TP(SEC)= 3.8 NO. OF CASES= 9333. STATION S27	4.00-4.49	:	:	:	:	:	3	:	:	:	•	3
TOTAL 1290 3150 4158 1100 245 26 0 1 0 0 MEAN HS(M) = 0.7 LARGEST HS(M) = 4.5 MEAN TP(SEC) = 3.8 NO. OF CASES 9333. STATION S27	5 00-5 40	:	:	:	:	:		;	:	:	:	Ó
TOTAL 1290 3150 4158 1100 245 26 0 1 0 0 MEAN HS(M) = 0.7 LARGEST HS(M) = 4.5 MEAN TP(SEC) = 3.8 NO. OF CASES 9333. STATION S27	5.00~6.49	:	:	:	:	:	:	:	:	:	:	ŏ
MEAN HS (M) = 0.7	7.00+ TOTAL	1296	315ñ	415Ř	1100	245	26	Ò	i i	Ò	Ó	ŏ
STATION S27								_	_	-	_	9333
HEIGHT (METRES) PEAK PERIOD (SECONDS) TOTAL 3.0 3.0 4.0 5.5 6.0 7.0 8.0 9.0 10.0 11.0 12.0 12.0 12.0 12.0 12.0 12	122 15(1)	2210		,	4.5	,	11 (020)					
Color Colo		STATI PERCE	ON S2	7 46 URRENC	.95N E(X100	89.45W 0) OF 1	HEIGHT A	AZIMU AND PE	TH (DEG RIOD B	REES) = Y DIREC	292.5 TION	
3.9	HEIGHT (METRES)				PEA	K PERI	OD (SECO	NDS)				TOTAL
0.00-0.499		<3.0	3.0-	4,0-	5.0-	6.0-	7.0-	8.0-	9.0-	10.0-	11.0-	
128 179 244 14 1								8.9	9.9	10.9	LONGE	
128 1679 244 14 1	0.50~0.99	1067		3730	59 199	47		:	:	:	•	4252 5125
4 00-4 499	1.00-1.49 1.50-1.99	:	:	1656 128	1079	38 244	1 <u>4</u>	i	•	:		1456
4 00-4 199	2.00-2.49 2.50-2.99	:	:	:		374	58		:	:	:	483
1		:	:	:	:		78	3 5	•	:	:	271 89
TOTAL 1067 3715 6063 2650 967 397 25 2 0 0 MEAN HS(M) = 1.0 LARGEST HS(M) = 5.7 MEAN TP(SEC) = 4.2 NO. OF CASES = 13935. STATION S27	4.50-4.99	:	:	:	:	:	6 1	11	:	:	:	17 6
TOTAL 1067 3715 6063 2650 967 397 25 2 0 0 MEAN HS(M) = 1.0 LARGEST HS(M) = 5.7 MEAN TP(SEC) = 4.2 NO. OF CASES = 13935. STATION S27	5.00-5.49 5.50-5.99	:	:	:		•			ż	•	:	0 2
TOTAL 1067 3715 6063 2650 967 397 25 2 0 0 MEAN HS(M) = 1.0 LARGEST HS(M) = 5.7 MEAN TP(SEC) = 4.2 NO. OF CASES = 13935. STATION S27	6.00-6.49 6.50-6.99	:	:	:	:	:	:	<i>:</i>	:			0
STATION S27 46 95N 89 45W AZIMUTH DEGREES =315.0	7.00+ TOTAL	1067	3715	6063	265Ô	967	397	25	Ż	Ò	Ò	0
TOTAL FEAK PERIOD (SECONDS) TOTAL FEAK PERIOD (SECONDS) TOTAL FEAK PERIOD (SECONDS) TOTAL FEAK PERIOD (SECONDS) TOTAL FEAK PERIOD (SECONDS) TOTAL TOTA	MEAN HS(M) = 1.0	LARG	EST HS	(M)=	5.7	MEAN :	TP(SEC)	- 4.2	NO.	OF CAS	ES= 1	3935.
0.00-0.49 632 1651 522 55 4 7												
1.30-1.99	HEIGHT (METRES)			7 46 URRENC	PEA	K PERI			TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	TOTAL
1.30-1.99	HEIGHT (METRES)	PERCE	3.0-	4.0- 4.9	PEA 5.0- 5.9	K PERI	OD (SECO) 7.0-	NDS) 8.0-	9.0+	10.0-	11.0-	
3.50-3.49	0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1651	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7 0- 7 9 7 9	NDS) 8.0-	9.0+	10.0-	11.0-	R 2864
3.50-3.49	0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 1651 640	4.0- 4.9 522 3164 774	PEA 5.0- 5.9 55 150 1368	6.0- 6.9	7 0- 7 9 7 9	NDS) 8.0-	9.0+	10.0-	11.0-	R 2864 4011 2187
4.00-4.49 4.50-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL 632 2292 4507 2725 1255 878 29 4 0 0 MEAN HS(M) = 1.1 LARGEST HS(M)= 5.4 MEAN TP(SEC)= 4.6 NO. OF CASES= 11535. STATION S27 46.95N 89.45W AZIMUTH(DEGREES) = 337.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND FERIOD BY DIRECTION HEIGHT(METRES) PEAK PERIOD(SECONDS) TOTAL 3.0 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 10.0- 11.0- 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 LONGER 0.00-0.49 351 707 241 32 1	0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 1651 640	4.0- 4.9 522 3164 774	PEA 5.0- 5.9 55 150 1368	6.0- 6.9	7 0- 7 9 7 9	NDS) 8.0-	9.0+	10.0-	11.0-	R 2864 4011 2187 1368 640
5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL 632 2292 4507 2725 1255 878 29 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.00-2.49 2.50-3.49	<3.0	3.0- 3.9 1651 640	4.0- 4.9 522 3164 774	PEA 5.0- 5.9 55 150 1368	6.0- 6.9 50 26 409 364 397	7 0- 7 9 7 18 6 33 172 479	NDS) 8.0-	9.0+	10.0-	11.0-	R 2864 4011 2187 1368 640 572 484
TOTAL 632 2292 4507 2725 1255 878 29 4 0 0 MEAN HS(M) = 1.1 LARGEST HS(M)= 5.4 MEAN TP(SEC)= 4.6 NO. OF CASES= 11535. STATION S27 46.95N 89.45W AZIMUTH(DEGREES) = 337.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(METRES) PEAK PERIOD(SECONDS) TOTAL 43.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 LONGER 0.00-0.49 351 707 241 32 1	0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 3.00-3.49 4.50-4.49	<3.0	3.0- 3.9 1651 640	4.0- 4.9 522 3164 774	PEA 5.0- 5.9 55 150 1368	6.0- 6.9 50 26 409 364 397	7.0- 7.9 7.8 7.8 7.8 6.33 172 479 146	8.0- 8.9	9.0+	10.0-	11.0-	R 2864 4011 2187 1368 640 572 484
TOTAL 632 2292 4507 2725 1255 878 29 4 0 0 MEAN HS(M) = 1.1 LARGEST HS(M)= 5.4 MEAN TP(SEC)= 4.6 NO. OF CASES= 11535. STATION S27 46.95N 89.45W AZIMUTH(DEGREES) = 337.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND FERIOD BY DIRECTION HEIGHT(METRES) PEAK PERIOD(SECONDS) TOTAL 43.0 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 10.0- 11.0- 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 LONGER 0.00-0.49 351 707 241 32 1 3 1 1 1 1 1 1889 1.00-1.49 360 1394 101 31 3 1 1 1 1 1889 1.50-1.99 3 1 1 1 1 1 1 189 1.50-1.99 3 1 1 1 1 1 1 1 1815 1.50-1.99 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.00-0.49 0.50-0.49 1.00-1.49 1.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49	<3.0	3.0- 3.9 1651 640 1	4.0- 4.9 522 3164 774 47	PEA 5.0- 5.9 55 150 1368	6.0- 6.9 50 26 409 364 397	7.0- 7.9 7.8 7.8 7.8 6.33 172 479 146	8.0- 8.9	9.0+	10.0-	11.0-	R 2864 4011 2187 1368 640 572 484
MEAN HS(M) = 1.1 LARGEST HS(M)= 5.4 MEAN TP(SEC)= 4.6 NO. OF CASES= 11535. STATION S27 46.95N 89.45W AZIMUTH(DEGREES) = 337.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(METRES) PEAK PERIOD(SECONDS) TOTAL 43.0 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 10.0- 11.0- 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 LONGER 0.00-0.49 351 707 241 32 1 0.50-0.99 360 1394 101 31 3	0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.50-4.49 4.50-4.49 4.50-5.49 6.00-6.49	<3.0	3.0- 3.9 1651 640 1	4.0- 4.9 522 3164 774 47	PEA 5.0- 5.9 55 150 1368	6.0- 6.9 50 26 409 364 397	7.0- 7.9 7.8 7.8 7.8 6.33 172 479 146	8.0- 8.9	9.0+	10.0-	11.0-	R 2864 4011 2187 1368 640 572 484
STATION S27 46.95N 89.45W AZIMUTH (DEGREES) = 337.5 PERCENT OCCURRENCE (X1000) OF HEIGHT AND PERIOD BY DIRECTION	0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.250-2.99 3.50-2.3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 632	3.0- 3.9 1651 640 1	4.0- 4.9 522 3164 774 47	PEA 5.0- 5.9 55 1368 906 2433 	6.0- 6.9 50 209 364 397 5	7.0- 7.9 7.9 18.6 33.1 17.9 14.6 17	8.0- 8.9 	9.0+	10.0-10.9	11.0- LONGE	R 2864 4011 2187 1368 640 572 484
0.00-0.49 351 707 241 32 1 1332 0.50-0.99 360 1394 101 31 3 1889 1.00-1.49 385 653 18 31 1087 1.50-1.99 21 390 189 13 1 1 615 2.00-2.49 110 168 39 1 1 319	0.00-0.49 0.50-0.499 1.50-1.49 1.50-1.499 2.50-2.999 33.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99	<3.0 632 	3.0- 3.9 1651 640 1	4.0- 4.9 522 3164 774 6.	PEA 5.0- 5.9 150 1368 906 243 3 	6.0-6.9 50 264 409 364 397 5	7 0- 7 9 7 18 33 172 479 146 17	8.0- 8.9	9.0-999	10.0- 10.9	11.0- LONGE	R 2864 40117 1368 6540 5742 4848 1413 30 00
0.00-0.49 351 707 241 32 1 1332 0.50-0.99 360 1394 101 31 3 1889 1.00-1.49 385 653 18 31 1087 1.50-1.99 21 390 189 13 1 1 615 2.00-2.49 110 168 39 1 1 319	0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1651 640 1	4.0- 4.9 3164 774 47 4507	PEA 5.0-5.9 150 1368 1368 243 3 2725 5.4 95N E(X100	6.9-409-364-397-55	7 0- 7 9 7 18 33 172 479 146 117	8.0- 8.9 29 - 4.6	9.0- 9.9 4	10.0-10.9	11.0- LONGE	R 2864 4011 2187 1368 640 572 4848 148 00 00 1535.
0.50-0.99 360 1394 101 31 3	0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<pre><3.0 632 632 LARGI STATIC PERCEI </pre>	3.0- 3.9 1651 640 1 2292 EST HSO	4.0- 4.9 522 3164 774 47 4507 (M)=	PEA 5.0- 5.9 1368 1368 2433 3 3 2725 5.4 95N E(X100) PEA	K PERIO 6.9-4 500 206-409 369-4397 55	7 0- 7 9 7 18 33 172 479 146 17 878 EFF (SEC)	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2864 4011 2187 1368 540 572 484 148 00 00 1535.
2.00-2.49 . 110 168 39 1 1 319	0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.1	<pre></pre>	3.0- 3.9 1651 640 1 2292 EST HS	4.0- 4.9 522 3164 774 47 4507 (M)=	PEA 5.0- 5.9 1368 1368 2433 3 2725 5.4 2725 5.4 95N 9EA 5.0- 5.9 32	K PERIO 6.9-4 500 206-409 369-4397 55	7.0- 7.9 7.9 7.18 6.33 172 479 146 17 878 FP(SEC)*	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2864 4011 2187 1368 6402 5702 4844 148 41 0 0 0 1535.
2.50-2.99	0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 5.50-5.49 6.50-6.49 7.07AL MEAN HS(M) = 1.1 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1651 640 1	4.0- 4.9 522 3164 774 47 4507 (M)=	PEA 5.0- 5.9 1368 1368 2433 3 2725 5.4 2725 5.4 95N 9EA 5.0- 5.9 32	K PERIO 6.9 40 20 409 364 397 5 MEAN : 89.45W 89.45W K PERIO 6.9 1318	7 0- 7 9 7 18 6 33 172 479 146 17	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2864 4011 2187 1368 6572 484 148 41 00 00 1535. TOTAL R 1332 1087
3.50-3.99	0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1651 640 1	4.0- 4.9 522 3164 774 47 4507 (M)= 7.469 JRRENCI 4.0- 4.9 241 1394 385 21	PEA 5.0-5.9 1368 1368 1368 2433 3 2725 5.4 95N 9EA 5.0-5.9 32 1653 301 6530	K PERIO 6.9 40 20 409 364 397 5 MEAN : 89.45W 89.45W K PERIO 6.9 1318	7 0- 7 9 18 33 172 479 146 17	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2864 4011 2187 1368 6572 484 148 41 00 00 1535. TOTAL R 1332 1087
4150-4199	0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1651 640 1 	4.0- 4.9 3164 774 47 4507 (M)= 4.0- 4.9 21394 1394 1395 21	PEA 5.0- 5.9 1368 1368 2433 3 2725 5.4 2725 5.4 95N 0(X100) PEA 5.0- 5.9 32 1053 390 1100 3	K PERIO 6.9 50 206 409 364 397 5 1255 MEAN : 89 45W I 6.0- 6.9 1318 189 1686	7 0- 7 9 18 33 172 479 146 17	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2864 40117 1368 6572 4844 141 34 00 00 1535. TOTAL R 13322 18897 6119
	0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.499 6.50-6.499 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-3.499 3.50-3.499 3.50-3.499	<pre></pre>	3.0- 3.9 1651 640 1 	4.0- 4.9 3164 774 47 4507 (M)= 4.0- 4.9 21394 1394 1395 21	PEA 5.0- 5.9 1368 1368 2433 3 2725 5.4 2725 5.4 95N 0(X100) PEA 5.0- 5.9 32 1053 390 1100 3	K PERIO 6.9 50 206 409 364 397 5 1255 MEAN : 89 45W I 6.0- 6.9 1318 189 1686	7 0- 7 9 7 18 63 172 479 146 17	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2864 40117 1368 6402 4844 1413 400 00 1535. TOTAL R 13322 18887 6119
5.50-5.99 6.00-6.49	0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.500-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.00-4.49 1.00-3.49	<pre></pre>	3.0- 3.9 1651 640 1 	4.0- 4.9 3164 774 47 4507 (M)= 4.0- 4.9 21394 1394 1395 21	PEA 5.0- 5.9 1368 1368 2433 3 2725 5.4 2725 5.4 95N 0(X100) PEA 5.0- 5.9 32 1053 390 1100 3	K PERIO 6.9 50 206 409 364 397 5 1255 MEAN : 89 45W I 6.0- 6.9 1318 189 1686	7 0- 7 9 7 18 6 33 172 479 146 17	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2864 40117 1368 6572 4844 141 34 00 00 1535. TOTAL R 13322 18897 6119
X 30-X 30	0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.500-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.00-4.49 1.00-3.49	<pre></pre>	3.0- 3.9 1651 640 1 2292 EST HSC OCCU	4.0- 4.9 3164 774 47 4507 (M)= 4.0- 4.9 21394 1394 1395 21	PEA 5.0- 5.9 1368 1368 2433 3 2725 5.4 2725 5.4 95N 0(X100) PEA 5.0- 5.9 32 1053 390 1100 3	K PERIO 6.9 50 206 409 364 397 5 1255 MEAN : 89 45W I 6.0- 6.9 1318 189 1686	7 0- 7 9 7 18 6 33 172 479 146 17	8.0- 8.9 	9.0- 9.9 4 	10.0- 10.9	11.0- LONGE	R 2864 40117 1368 6572 4844 141 34 00 00 1535. TOTAL R 13322 18897 6119
7. 10.	0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 4.50-5.499 6.50-6.499 7.50-6.49 6.50-6.499 1.50-1.499 1.50-1.499 1.50-1.999 2.50-2.499 3.50-3.499 3.50-3.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-6.499	<pre></pre>	3.0- 3.9 1651 640 1 2292 EST HS ON S22 NT OCCU	4.0- 4.9 3164 774 47 4507 (M)= 4.0- 4.9 21394 1394 1395 21	PEA 5.0- 5.9 1368 1368 2433 3 2725 5.4 2725 5.4 95N 0(X100) PEA 5.0- 5.9 32 1053 390 1100 3	K PERIO 6.9 50 206 409 364 397 5 1255 MEAN : 89 45W I 6.0- 6.9 1318 189 1686	7 0- 7 9 7 18 6 33 172 479 146 17	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2864 40117 1368 6402 4844 1413 400 00 1535. TOTAL R 13322 18887 6119
7:00+ TOTAL 351 1067 2041 1289 597 473 17 5 1 0	0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 22.50-2.49 3.00-4.49 4.500-3.49 4.500-3.49 4.500-3.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-1.49 1.100-1.49 1.200-2.3.99 1.200-3.99 1.200-3.99 1.200-3.99 1.200-3.99 1.200-3.99 1.200-4.99 1.200-4.99 1.200-4.99 1.200-4.99 1.200-4.99 1.200-4.99 1.200-4.99 1.200-6.99	<pre></pre>	3.0-3.9 1651 640 1	4.0- 4.9 522 3164 774 47 4507 (M)= 7.46 1398 241 13985 21 	PEA 5.0-5.9 1368 1368 2433 3 2725 5.4 95N PEA 5.0- 95N 32 1053 390 1100 3	K PERIC 6.0-6.9 364 397 367 355 MEAN 1255 MEAN 189 168 186 186 4	7 0- 7 9 7 18 63 172 479 146 17	NDS) 8.0- 8.9 24 33 29 4.6 AZIMUAND PE NDS) 8.0- 8.9 10 11	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2864 4011 2187 1368 640 6572 484 148 41 33 4 00 00 1535. TOTAL R 1332 1889
7.144-1.2	0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.00-3.493 4.00-4.499 4.50-4.99 6.50-6.499 6.50-6.499 7.00+4 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.149 0.50-1.99 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 6.50-6.49	<pre></pre>	3.0- 3.9 1651 640 1 2292 EST HSC OCCU	4.0- 4.9 3164 774 47 4507 (M)= 4.0- 4.9 21394 1394 1395 21	PEA 5.0- 5.9 1368 1368 2433 3 2725 5.4 2725 5.4 95N 0(X100) PEA 5.0- 5.9 32 1053 390 1100 3	K PERIO 6.9 50 206 409 364 397 5 1255 MEAN : 89 45W I 6.0- 6.9 1318 189 1686	7 0- 7 9 7 18 6 33 172 479 146 17	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2864 40117 1368 6402 4844 1413 400 00 1535. TOTAL R 13322 18887 6119
7:00+ TOTAL 351 1067 2041 1289 597 473 17 5 1 0 MEAN HS(M) = 1.1 LARGEST HS(M)= 4.9 MEAN TP(SEC)= 4.7 NO. OF CASES= 5473.	0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 22.50-2.49 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00-1.49 1.10 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0-3.9 1651 640 1	4.0- 4.9 522 3164 774 47 4507 (M)= 7.46 1398 241 13985 21 	PEA 5.0-5.9 1368 1368 2433 3 2725 5.4 95N PEA 5.0- 95N 32 1053 390 1100 3	K PERIC 6.0-6.9 364 397 367 355 MEAN 1255 MEAN 189 168 186 186 4	7 0- 7 9 7 18 63 172 479 146 17	NDS) 8.0- 8.9 24 33 29 4.6 AZIMUAND PE NDS) 8.0- 8.9 10 11	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2864 40117 1368 6402 4844 1413 400 00 1535. TOTAL R 13322 18887 6119

STATION S27 45.95N 89.45W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIO	D (SECO	NDS)				TOTAL
	<3.0 3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 2.50-3.499 4.00-4.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99	1181 2073 1125 	520 2079 872 65 	69 147 421 441 200 15	50 30 117 195 143 20 1	.8 237 177 244 442 1099 440 	1333124881 		i :		3847 34097 34097 3203 21346 133 10000
MEAN HS(M)= 0.8	LARGEST HS	(M)= 7.	4 ME	AN TP	SEC)=	3.9	TOTAL	CASES=	93504	



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S27 (46.95N 89.45W)

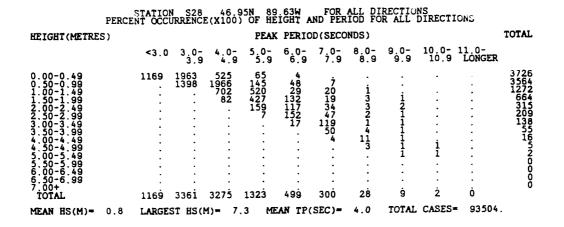
						MONT	Н						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19567 19569 119569 119662 119665 119665 119669 11977 11977 11977 11977 11977 11978 11988 11	73801931234403923091122000400319	02491992023308220070139780089079	19589170197131800092338090231211	18989877970908996877769777979896	887887667508768748746555664666655 000000000011000000000000000000000	000000000000000000000000000000000000000	0554444444456645554454744777444	5554544564666554555544555445	778766557687667467666688678666575	10.7999987691133999780888558770888778779	423239810432501971111990089021900	210210129324599890980100181222299	MEAN 00.98887778890008888787778887777778888877777778888777777
MEAN	1.1	1.0	1.0	0.8	0.6	0.5	0.4	0.5	0.6	0.8	1.1	1.1	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	S27		. 95N	89.4	5W)			
						MONT							
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19567 19567 19569 119662 119665 119667 119669 11967 11977 11977 11977 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988	948967990074974990099441919187989 29099999944579999949999942424999992	99999999999999999999999999999999999999	01680927775824236211481772855467 2	891768750624251064015472266776467 F	16975139411418637152178853780152 222232212233312221311211111113232	92876735987132521356734768482043 S	121112211111331111122212121111222111 R	1121211112122222111122111111111112 S	82308848541442477672296028011821 00	4235333323453323343232322223333332233 423533333234533223343232222233333322333	971997274048959921882588848717792	37126778998261038224345049316314	
Mean o	7047	T (* 4 2***				ICS F	OR WI	S STA			ME TET	e s	^ ^
MEAN S MEAN P	_		_		n i						METER SECON	•	0.8 3.9
MOST F					(CENT	ER) D	 IRECT	 R NOI			DEGRE		292.5
STANDA	•										METER.		0.7
STANDA											SECON		1.4
LARGES	T WAV	E HS								(METER	S)	7.4
WAVE T	P ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	нs			(SECON	DS)	11.1
AVERAG									HS .	(DEGRE	ES)	32.0
DATE O	F LAR	GEST 1	HS OC	CURRE	NCE I	s (Yr	,MO,D	A,HR)					67010715

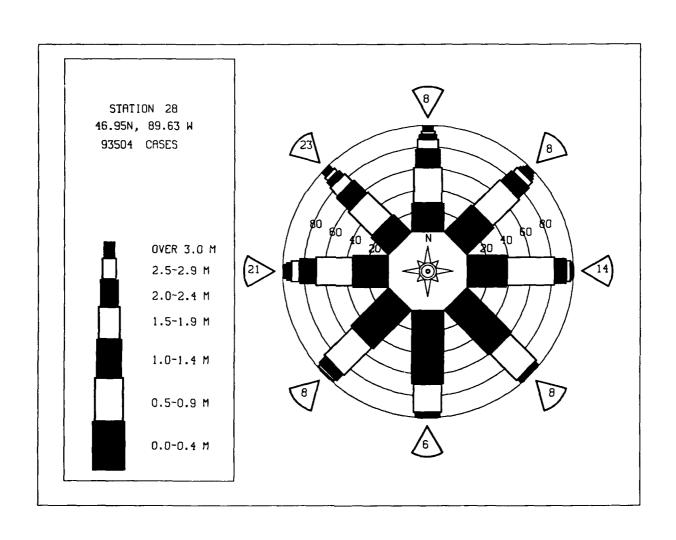
	STATIO	N SZ8	46.9	5N 89 X1000)	.63W OF HE	IGHT A	AZIMUT ND PER	H(DEGR	EES) =	O O TION	
HEIGHT (METRES)	. m.o.					(SECON	DS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0~ 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99	347	735 316	258 1112 318 24	28 116 398 271 80	38 34	oå		:	:	:	1371 1582 776
1 00-1 60	:	:	318 24	398 271	34 111 122	26 19	3 2 2	i	:	:	1582 776 428 197 161 160 29 6 13 00 00
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	1	111 82 121 9	19 32 35 108 55 8	Ž 4	2	÷	•	161 118
3.50-3.99 4.00-4.49	:	:		•		55 8	20	1	Ż	•	29
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	•	:	:	:	:	i	i	Ź	3
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:		•	:	ŏ
7.00+ TOTAL	347	1051	171Ż	894	398	283	35	j	3		439.
MEAN $HS(M) = 1.0$	LARGE	ST HS(M)= :	5.7 N	ÆAN TI	(SEC)	- 4.5	NO.	OF CAS	- 4·	439.
	STATIC	N S28	46.5	95N 89	9 . 63W	FIGHT /	AZIMU	TH(DEGI	REES)	= 22.5 CTION	
HEIGHT (METRES)	PERCE	11 0000	RRENCE			O (SECO					TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49	264	545 299	186 759	23 91 240 113 23	28	i	:	:	:		1019 1178 465 228 73 58
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	759 173 9	240 113	28 39 78 28 36	13 26 19 18 33 7 2	ż	:	:	:	228 73
2.00-2.49 2.50-2.99	:	:	:	23 :	36 1	18 33	.23 27 57	7	:	:	58 48
	:	:	:	:	:	7 2	5 7 1	10 5 4	ż	•	48 22 16 9 2 4 2 1
4.50-4.99 5.00-5.49	:	:	:	•	:	:	:	2	.2 1 6 2 1	i	9 2
5.00-5.49 5.50-5.99 6.50-6.99 7.00+	:	:	:				:	:	1	3 1 1 6	2
7.00+ TOTAL	264	844	1127	49Ò	211	119	27	3Ó	13		943.
MEAN HS(M) ≠ 0.9	LARG	EST HS((M)=	7.3	MEAN T	P(SEC)	= 4.3	NO.	OF CA	⊅E3= 2	.943.
	STATI	ON S28	3 46.	95N 8	9.63W	EIGHT	AZIMU AND PE	TH(DEG	REES) Y DIRE	= 45.0 CTION	
HEIGHT (METRES)	LUNCB										
				PEAK	PERIO	D(SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	PEAK 5.0- 5.9	6.0- 6.9	7.0- 7.9	NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49	<3.0 447	3.9 854	4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0-	9.0- 9.9	10.0- 10.9	11.0- LONGER	ì
0.00-0.49 0.50-0.99 1.00-1.49		3.9	4.0- 4.9 309 1027 254 18	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9 i	9.0- 9.9	10.0-	11.0- LONGER	1647 1625 643 314
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99		3.9 854	4.9 309 1027 254		6.0- 6.9	7.0- 7.9 2 18 43 44 36	8.0- 8.9	3	10.9 i	11.0- LONGER	1647 1625 643 314 128 100 49
0.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99		3.9 854	4.9 309 1027 254	5.0- 5.9 35 179 329 167	6.0-	7.0- 7.9	8.0- 8.9	34447	10.9	11.0- LONGER	1647 1625 643 314 128 100 49 317
0.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99		3.9 854	4.9 309 1027 254	5.0- 5.9 35 179 329 167	6.0- 6.9	7.0-9 28.3444 363312	8.0- 8.9	3 4	10.9 i	11.0- LONGER	1647 1625 643 314 128 100 49 31 17
0.00-1.999 1.00-1.999 1.00-1.999 2.00-2.999 2.00-4.99 3.00-4.499 4.000-4.499 4.000-6.99		3.9 854	4.9 309 1027 254	5.0- 5.9 35 179 329 167 37 1	6.0- 6.9	7.0- 7.9 2.183 434 436 33	8.0- 8.9	34447	10.9	LONGER	1647 1625 643 314 128 100 49 31 17
0.00-1.99 1.50-1.99 2.50-2.99 2.50-3.49 3.50-3.49 3.50-4.49 4.50-4.99 5.50-5.99		3.9 854	4.9 309 1027 254	5.0- 5.9 35 179 329 167 37 1	6.0- 6.9	7.0-9 28.43446 33312	8.0- 8.9		10.5 	LONGER	1647 166253 3148 1209 4317 9224 1100
0.00-1.999 1.500-1.999 1.500-2.3.999 2.500-3.999 2.500-4.999 4.500-5.999 5.500-6.999 5.500-6.7.09	447 	3,9 854 378	309 1027 254 18 	5.0- 5.9 35 179 329 167 37 	6.0- 6.9 2 39 41 82 37 48 5	7.0-9 7.9 2.18 43 44 36 33 12	8.0- 8.9 1 4 7 10 14 6 1		10.9	LONGER	1647 1625 643 314 128 100 49 31 17
0.99 -1.99 1.50-1.499 2.50-2.999 2.500-3.999 3.500-4.99 4.50-5.999 5.500-6.99 5.500-6.799 66.500-6	447 447 LARG	3.9 854 378	4.9 309 1027 254 18	5.0- 5.9 35 179 329 167 37 1 	6.0- 6.9 2 39 41 82 37 48 5	7.0- 7.9 2 18 43 43 43 43 12 188	8.0- 8.9	3 4 4 7 7 2	10.5 	LONGER	1647 166253 3148 1209 4317 9224 1100
0.00-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.499 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	447 	3.9 854 378	4.9 309 1027 254 18	5.0- 5.9 359 329 167 37 1	6.0- 6.9 39 41 82 37 48 5 254 MEAN 1	7.0- 7.9 2 18 43 44 36 31 12 188 rP(SEC)	8.0- 8.9 14.7 10.6 14.6 1		10.5 	LONGER	1647 1623 314 128 1009 491 179 24 41 10
0.99 -1.99 1.50-1.499 2.50-2.999 2.500-3.999 3.500-4.99 4.50-5.999 5.500-6.99 5.500-6.799 66.500-6	447 447 LARG	3.9 854 378 1232 EEST HS	4.9 309 1027 254 18	5.0- 5.9 35 179 167 37 1 748 6.8	6.0- 6.9 2 39 41 82 37 48 5 254 MEAN 1	7.0- 7.9 2 18 43 43 43 12 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	8.0- 8.9	3 4 4 7 7 7 2	10.5 	LONGER LONGER	1647 1625 643 314 128 100 491 17 9 24 11 10
0.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 4.50-4.49 5.50-5.49 6.50-6.99 7.50+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	447	3.9 854 378 1232 GEST HS	4.9 309 1027 254 18 	5.0- 5.9 35 179 167 37 1	6.0- 6.9 2 39 41 827 48 5 254 MEAN 1	7.0- 7.9 218 43 443 35 33 12 188 rP(SEC)	8.0- 8.9 14.7 10.6 14.6 1	3 4 4 7 7 2	10.S	LONGER LONGER	1647 1625 643 314 128 31 100 49 31 17 9 2 4 1 1 0 4291.
0.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 4.50-4.49 5.50-5.49 6.50-6.99 7.50+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	447	3.9 854 378 1232 EEST HS	4.9 309 1027 254 18 	5.0- 5.9 35 179 329 167 37 1	6.0- 6.9 2 39 41 827 48 5 254 MEAN 1	7.0- 7.9 218 43 443 35 33 12 188 rP(SEC)	8.0- 8.9 147 106 1461	3 3 4 4 7 7 2 31 3 NO.	10.5 	LONGER LONGER	1647 1625 643 314 128 31 100 49 31 17 9 2 4 1 1 0
0.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 4.50-4.49 5.50-5.49 6.50-6.99 7.50+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	447	3.9 854 378 1232 EEST HS CON S22 ENT OCC	4.9 309 1027 254 18 	5.0- 5.9 359 329 167 37 1	6.0- 6.9 2 39 41 827 48 5 254 MEAN 1	7.0- 7.9 218 43 443 35 33 12 188 rP(SEC)	8.0- 8.9 147 106 1461	3 NO. 31 3 NO. 9.0-9.9.9	10.9 11 13 OF Ca	LONGER LONGER ASES= 67.5 ECTION 11.0- 9 LONGE	1647 1625 643 314 128 31 100 49 31 17 9 2 4 1 1 0
0.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 4.50-4.49 5.50-5.49 6.50-6.99 7.50+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	447	3.9 854 378 1232 GEST HS CON S2 ENT OCC	4.9 309 1027 254 18 1608 (M)= 8 46 URRENC 4.9 328 1012 342 72	5.0- 5.9 35 179 329 167 37 1	6.0- 6.9 2 39 41 827 48 5 254 MEAN 1	7.0- 7.9 218 43 443 36 312 188 IP(SEC) HEIGHT DD (SECC) 7.0- 7.9	8.0- 8.9 147 106 1461	3 NO. 31 3 NO. 31 9.0-9.9	10.5 11 13 OF CA	LONGER LONGER ASES= 467.5 ECTION 11.0- 9 LONGE	1647 1625 643 314 128 31 100 49 31 17 9 2 4 1 1 0 4291.
0.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.499 4.50-4.499 5.50-5.49 6.50-6.49 7.00-1.49 7.00-1.49 7.00-1.49 7.00-1.49 7.00-1.49 1.50-1.49	447	3.9 854 378 1232 GEST HS CON S2 ENT OCC	4.9 3097 254 18 1608 (M)= 8 46 URRENC: 4.0- 4.9 328 1012 342 72 	5.0-9 359 167 37 167 167 167 167 168 168 168 168 168 168 168 168 168 168	6.0- 6.9 2 39 41 82 37 48 5 254 MEAN 1	7.0- 7.9 218 43 443 436 312 188 CP(SEC) 7.0- 7.9 6 111 122 111	8.0- 8.9	3 4 4 7 7 2 3 3 NO. 9.0- 9.9	10.9 11.1 13.0 10.0 10.0 10.0	LONGER LONGER	1647 1625 643 314 128 31 100 49 31 17 9 2 4 1 1 0 4291.
0.00-1.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49	447	3.9 854 378 1232 GEST HS CON S2 ENT OCC	4.9 309 1027 254 18 1608 (M)= 8 46 URRENC 4.9 328 1012 342 72 	5.0-9 359 167 37 167 167 167 167 168 168 168 168 168 168 168 168 168 168	6.0- 6.9 2 39 41 827 48 5 254 MEAN 1	7.0- 7.9 218 43 443 36 312 188 IP(SEC) HEIGHT DD (SECC) 7.0- 7.9	8.0- 8.9 147 106 146 1146 1	31 31 31 31 31 31 31 31 31 31 31 31 31 3	10.5 	LONGER LONGER	1647 1625 643 314 128 31 100 49 31 17 9 2 4 1 1 0
0.00-1.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-2.499 4.50-4.499 5.50-5.499 6.50-6.99 7.00-1.40 MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.999 1.00-1.999 1.00-1.999 1.00-1.999 1.50-2.999 1.50-2.999 1.50-3.999 4.50-4.999 1.50-4.999 1.50-4.999 1.50-4.999 1.50-4.999 1.50-4.999 1.50-4.999 1.50-4.999 1.50-4.999 1.50-4.999 1.50-4.999 1.50-4.999 1.50-6.999 1.50-6.999	447 447 LARG STATI PERCE <3.0	3.9 854 378 1232 SEST HS CON S22 ENT OCC	4.9 309 1027 254 18 1608 (M)= 8 46 URRENC 4.9 328 1012 342 72 	5.0-9 359 167 37 167 167 167 167 168 168 168 168 168 168 168 168 168 168	6.0- 6.9 2 39 41 827 48 5 254 MEAN 1	7.0- 7.9 218 43 443 36 312 188 IP(SEC) HEIGHT DD (SECC) 7.0- 7.9	8.0- 8.9 . i 47 106 144 61 	34 44 47 77 22 3i 3 NO. UTH(DECERIOD 1	10.5 11.1 13.0 OF CA SREES) 34 DIRI	LONGER LONGER	1647 1625 1623 314 128 100 499 31 17 9 24 11 10 4291.
0.00-1.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49 7.50-7.49	447 447 LARG STATIPERCE <3.0 547 547	3.9 854 378 1232 GEST HS CON S2 ENT OCC	4.9 309 1027 254 18 1608 (M)= 8 46 WRRENC! 4.0- 4.9 328 1012 72 1754	5.0-9 3.59 3.29 3.67 3.7 1	6.0-9 391 482 3748 5 254 MEAN 7 39.63W 1 6.0-9 223288 228228 11 164	7.0- 7.9 218.43 44.33 12.12 188 1P(SEC) 7.0- 7.9 611 212 112 112 112 112 113 114 115 116 117 117 118 118 118 118 118 118 118 118	8.0- 8.9 . i 47 106 146 1	31 31 31 31 31 31 31 31 31 31 31 31 31 3	10.5 	LONGER	1647 1625 643 314 128 31 100 49 31 17 9 2 4 1 1 0

	STATIO PERCE	ON SZI NT OCCI	B 46 JRRENC			HEIGHT A		TH(DEG RIOD B	REES) :	90.0 CTION	
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0- 4.9	5.0-		7.0- 7.9	(DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	TOTAL ER
0.00-0.49	1090	1396	460	49	3 55	_					2998
0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.00-2.49 2.50-2.99 3.50-3.49 4.60-4.49	:	1882	1707 786 223	130 52	34	20 42	<u>2</u>	7		:	2998 3796 921 360
1.50-1.99 2.00-2.49 2.50-2.99	:	:	223	129 38	8 8	3 <u>1</u> 7 3	10 5	5			159
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	38 5	į.	3	5	5 2 2	Ż	i 1	51 12
3.50~3.99 4.00~4.49 4.50~4.99	:	:	:	:	2	:	:	:	:	i	2
3.00-3.80	:	•	•		•	•	•		•	•	159 1512 1000000000000000000000000000000000
5.50-5.99 6.00-6.49	•			:	•	:	·	:	:	:	Ŏ
6.50-6.99 7.00+	:	:	:	:	:	:	÷	:	:	:	Ď
TOTAL	109Ò	327 8	3176	488	114	103	30	16	Ż	Ġ	·
MEAN HS(M) = 0.7	LARG	EST HS	(M) ≖	4.3	MEAN 1	P(SEC)=	3.6	NO.	OF CAS	SES=	7775.
UPTCUT/MOTOPO	STATIO PERCE	ON S28	3 46 JRRENC	E(X100		EIGHT A	IND PE	TH(DEG RIOD B	REES) =	112.5 TION	
HEIGHT (METRES)	-0.0					DD (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0~ 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	LONGE	ER
0.00-0.49	957	1104	319	37	. 3	1					2421
0.50-0.99 1.00-1.49	:	1348	727 360	58 7	47 5	1 <u>7</u>	3 3 5 2	•	:	:	24192 315096 21000000000000000000000000000000000000
1.50-1.99 2.00-2.49	:	:	88	53 35	:	2	5 2	<u>2</u> 2	:	:	150 39
2.50-2.99 3.00-3.49		-		6	<u>2</u> 1	:			:	:	6 2
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49	•				1	:					0
		•	•	•	•	•	•	•	•	•	0
5.00-5.49 5.50-5.99 6.00-6.49	•	•	•		•		·	•	•	•	Ŏ
6.50-6.99 7.00+	:	:	•	:	:	:	•	:	:	:	Ŏ
TOTAL	957	2452	1494	196	58	27	13	4	Ò	Ó	·
MEAN HS(M) = 0.6	LARG	EST HS	(M)=	3.5	MEAN I	P(SEC)=	3.3	NO.	OF CAS	ES=	4872.
	STATIO PERCEI	ON S28	3 46 JRRENC	E(X100	-	EIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	135.0 TION	
HEIGHT (METRES)	PERCEI	NT OCCU	JRRENC	E(X100 PEA	0) OF H K PERIC	DD (SECON	IND PE IDS)	RIOD B	Y DIREC	CTION	TOTAL
	STATIC PERCEI	3,0- 3,0-	3 46 JRRENC 4.0- 4.9	E(X100 PEA 5.0- 5.9	0) OF H		ND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	ER .
0.00-0.49 0.50-0.99	<3.0 926	3.0- 3.9 1211	4.0- 4.9 316	E(X100 PEA 5.0- 5.9	0) OF E K PERIC 6.0~ 6.9	7.0- 7.9 2	IND PE IDS) 8.0-	9.0- 9.9 9.9	Y DIREC	11.0-	ER .
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9	4.0- 4.9 316 242 152	E(X100 PEA 5.0-	0) OF E K PERIC 6.0~ 6.9 28	7.0- 7.9 2.8 5.9	ND PE (DS) 8.0- 8.9	9.0- 9.9 i	Y DIREC	11.0-	ER .
0.00-0.49 0.50-0.99	<3.0 926	3.0- 3.9 1211 1121	4.0- 4.9 316 242 152 32	E(X100 PEA 5.0- 5.9	0) OF E K PERIC 6.0~ 6.9	7.0- 7.9 2	IND PE IDS) 8.0-	9.0- 9.9 i	Y DIREC	11.0-	ER .
0.00-0.49 0.50-0.99	<3.0 926	3.0- 3.9 1211 1121	4.0- 4.9 316 242 152 32	E(X100 PEA 5.0- 5.9	0) OF E K PERIC 6.0~ 6.9 28	7.0- 7.9 2.8 5.9	ND PE (DS) 8.0- 8.9	9.0- 9.9 i	Y DIREC	11.0-	ER .
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49	<3.0 926	3.0- 3.9 1211 1121	4.0- 4.9 316 242 152 32	E(X100 PEA 5.0- 5.9	0) OF E K PERIC 6.0~ 6.9 28	7.0- 7.9 2.8 5.9	ND PE (DS) 8.0- 8.9	9.0- 9.9 i	Y DIREC	11.0-	2511 1465 165 35 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.499 4.50-4.49	<3.0 926	3.0- 3.9 1211 1121 	4.0- 4.9 316 242 152 32	E(X100 PEA 5.0- 5.9	0) OF E K PERIC 6.0~ 6.9 28	7.0- 7.9 2.8 5.9	ND PE (DS) 8.0- 8.9	9.0- 9.9 i	Y DIREC	11.0-	2511 1465 165 35 0 0
0.00-0.49 0.00-0.149 1.00-1.99 1.500-1.99 2.000-2.99 2.000-3.49 3.000-4.49 4.000-4.49 4.000-5.69	<3.0 926	3.0- 3.9 1211 1121	4.0- 4.9 316 242 152 32	E(X100 PEA 5.0- 5.9	0) OF E K PERIC 6.0~ 6.9 28	7.0- 7.9 2.8 5.9	ND PE (DS) 8.0- 8.9	9.0- 9.9 i	Y DIREC	11.0-	2511 1465 165 35 0 0
999 -0.499 -0.500 -1.999 -1.500 -1.949 -1.500 -1.949 -1.500 -1.949 -1.500 -1.949 -	926 :	3.0- 3.9 1211 1121	4.0- 4.9 316 242 152 32	E(X100 PEA 5.0- 5.9 52 65 6	0) OF E K PERIC 6.9 6.9 28 1	7.0- 7.9 2.8 8.5 1	ND PE (DS) 8.0- 8.9 2	9.0- 9.9 i i i	10.0- 10.9	11.0- LONGE	ER .
0.00-0.49 0.00-0.149 1.00-1.99 1.500-1.99 2.000-2.99 2.000-3.49 3.000-4.49 4.000-4.49 4.000-5.69	926 -3.0 926 	3.0- 3.9 1211 1121 	4.0- 4.9 316 242 152 32	E(X100 PEA 5.0- 5.9	0) OF E K PERIC 6.9 28 1	7.0- 7.9 2.8 5.9	ND PE (DS) 8.0- 8.9 2	9.0- 9.9 i i i	Y DIREC	11.0- LONGE 	2511 1465 165 35 0 0
0.00-0.499 0.00-1.499 0.00-1.999 1.500-1.999 2.500-3.499 2.500-3.499 4.500-5.499 4.500-6.499 5.500-6.499 7.500-6.499	926 	3.0- 3.9 1211 1121 	4.0- 4.9 316 242 152 32	E(X100 PEA' 5.0- 5.9 52 65 6	0) OF E K PERIC 6.0- 6.9 28 1 33	7.0- 7.0- 7.9 2 8 5 5 1	ND PE 8.0- 8.9 2	9.0- 9.9 i i i	10.0- 10.9	11.0- LONGE	2511 1465 1655 1000 000 000
0.00-0.499 0.00-1.499 0.00-1.999 1.500-1.999 2.500-3.499 2.500-3.499 4.500-5.499 4.500-6.499 5.500-6.499 7.500-6.499	<pre></pre>	3.9 - 3.9 1211 1121	4.0- 4.9 316 242 152 32	E(X100 PEA: 5.0- 5.9 52 65 6	0) OF E K PERIC 6.0- 6.9 28 1	7.0- 7.0- 7.9 2 8 5 5 1	ND PE (DS) 8.0- 8.9 2 2 2 3.1	9.0-9.9 i i i NO.	10.0- 10.9	11.0- LONGE 	2511 1465 1655 1000 0000 0000
0.00-0.499 0.00-1.499 0.00-1.999 1.500-1.999 2.500-3.499 2.500-3.499 4.500-5.499 4.500-6.499 5.500-6.499 7.500-6.499	<pre></pre>	3.0-3.9 1211 1121	4.0- 4.9 316 242 152 32	E(X100 PEA' 5.0- 5.9 52 65 6 123 2.0	0) OF E K PERIC 6.0- 6.9 28 1	7.0- 7.9- 2.85 5.1 	ND PE	9.0-9.9 i i i i	10.0- 10.9	11.0- LONGE 	2511 1465 1655 1000 000 000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.49 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES)	<pre></pre>	3.9 - 3.9 1211 1121	4.0- 4.9 316 242 152 32	E(X100 PEAL 5.0- 5.9 52 65 6	0) OF E K PERIC 6.0- 6.9 28 1	7.0- 7.9- 2.8- 5.5- 1 16- P(SEC)=	ND PE	9.0-9.9 i i i NO.	10.0- 10.9	11.0- LONGE 	2511 1465 165 35 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.499 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.4	926 LARGE	3.0-3.9 1211 1121	4.0- 4.9 316 2452 32 742 742 4.0- 4.9 237 110	E(X100 PEAI 5.0- 5.9 52 65 6	0) OF E K PERIC 6.0- 6.9 28 1	7.0- 7.9 2.8 5.5 1 16 P(SEC)=	ND PE (DS) 8.0- 8.9 2 3.1 AZIMUND PE (DS) 8.0-	9.0-9.9 i 1 i	10.0- 10.9 	11.0- LONGE 	2511 1465 165 35 0 0 0 0 0 0 0 0 0 3913.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.499 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.4	<pre>926</pre>	3.0-3.9 1211 1121	4.0- 4.9 316 2452 32 742 742 4.0- 4.9 237 110	E(X100 PEA: 5.0- 5.9 52 65 6 123 2.0 PEA: 5.0- 5.9 23 19	0) OF E K PERIC 6.0- 6.9 24 1	7.0- 7.9 2 8 5 1 	ND PE (DS) 8.0- 8.9 2 3.1 AZIMUND PE (DS) 8.0-	9.0-9.9 i i i i	10.0- 10.9 	11.0- LONGE 	2511 1465 165 35 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.499 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.4	<pre>926</pre>	3.0-3.9 1211 1121	4.0- 4.9 316 2152 32	E(X100 PEA' 5.0- 5.9 52 65 6 123 2.0 PEA' 5.0- 5.9 23	0) OF E K PERIC 6.0- 6.9 28 1	7.0- 7.9 2.8 5.5 1 16 P(SEC)=	ND PE (DS) 8.0- 8.9 2 3.1 AZIMUND PE (DS) 8.0-	9.0- 9.9 i i i i 2 NO.	10.0- 10.9 	11.0- LONGE 	2511 1465 165 165 35 10 0 0 0 0 0 0 0 0 3913.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.499 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.4	<pre>926</pre>	3.0-3.9 1211 1121	4.0- 4.9 316 2152 32	E(X100 PEA: 5.0- 5.9 52 65 6 123 2.0 PEA: 5.0- 5.9 23 19	0) OF E K PERIC 6.0- 6.9 24 1	7.0- 7.9 2 8 5 1 	ND PE (DS) 8.0- 8.9 2 3.1 AZIMUND PE (DS) 8.0-	9.0- 9.9 i i i i 2 NO.	10.0- 10.9 	11.0- LONGE 	2511 1465 165 165 35 10 0 0 0 0 0 0 0 0 3913.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.50-0.49 0.50-0.99 1.00-1.49	<pre>926</pre>	3.0-3.9 1211 1121	4.0- 4.9 316 2152 32	E(X100 PEA: 5.0- 5.9 52 65 6 123 2.0 PEA: 5.0- 5.9 23 19	0) OF E K PERIC 6.0- 6.9 24 1	7.0- 7.9 2 8 5 1 	ND PE (DS) 8.0- 8.9 2 3.1 AZIMUND PE (DS) 8.0-	9.0- 9.9 i i i i 2 NO.	10.0- 10.9 	11.0- LONGE 	2511 1465 165 35 0 0 0 0 0 0 0 0 3913.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.2499 2.50-2.999 3.50-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) # 0.4 HEIGHT (METRES) 0.00-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499	<pre>926</pre>	3.0- 3.9 1211 1121	4.0- 4.9 316 2152 32	E(X100 PEA: 5.0- 5.9 52 65 6 123 2.0 PEA: 5.0- 5.9 23 19	0) OF E K PERIC 6.0- 6.9 24 1	7.0- 7.9 2 8 5 1 	ND PE (DS) 8.0- 8.9 2 3.1 AZIMUND PE (DS) 8.0-	9.0- 9.9 i i i i 2 NO.	10.0- 10.9 	11.0- LONGE 	2511 1465 165 35 0 0 0 0 0 0 0 0 3913.
0.00-0.499 0.50-0.149 1.50-1.499 1.50-1.949 2.50-2.3499 3.50-3.499 4.00-4.499 5.50-6.499 6.00-6.99 7.00TAL MEAN HS (M) # 0.4 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499	<pre>926</pre>	3.0- 3.9 1211 1121	4.0- 4.9 316 2152 32	E(X100 PEA: 5.0- 5.9 52 65 6 123 2.0 PEA: 5.0- 5.9 23 19	0) OF E K PERIC 6.0- 6.9 24 1	7.0- 7.9 2 8 5 1 	ND PE (DS) 8.0- 8.9 2 3.1 AZIMUND PE (DS) 8.0-	9.0- 9.9 i i i i 2 NO.	10.0- 10.9 	11.0- LONGE 	2511 1465 165 35 0 0 0 0 0 0 0 0 3913.
0.00-0.499 0.50-0.1.499 1.50-1.2.999 1.50-2.3.999 3.50-3.999 4.00-4.999 5.50-6.99 TOTAL MEAN HS (M) # 0.4 HEIGHT (METRES) 0.00-1.499 1.500-1.499	926 LARGE <3.0 926	3.0- 3.9 1211 1121 2332 EST HS(ON S28 ON	316 2152 32 32 32 32 32 32 32 32 32 32 32 32 32	E(X100 PEAI 5.0- 5.9 52 65 6 123 2.0 PEAI 5.0- 5.9 23 19 1	0) OF E K PERIC 6.0- 6.9 28 1 33 MEAN T 89.63W 0) OF H K PERIC 6.9 3 16 1	7.0- 7.9 2.8 5.1 1 16 P(SEC)=	ND PE (DS) 8.0-8.9 2 3.1 AZIMU DS) 8.0-8.9	9.0- 9.9 i i i i 2 NO.	10.0- 10.9	11.0- LONGE 	2511 1465 1665 35 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.499 0.50-0.149 1.50-1.499 1.50-1.949 2.50-2.3499 3.50-3.499 4.00-4.499 5.50-6.499 6.00-6.99 7.00TAL MEAN HS (M) # 0.4 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499	926 LARGE \$3.0 926 LARGE \$3.0 929	3.0- 3.9 1211 1121	316 24.9 316 2452 32 32 32 32 32 32 46 337 40-9 237 1101 13 33 461	E(X100 PEA: 5.0- 5.9 52 65 6 123 2.0 PEA: 5.0- 5.9 23 19	0) OF E K PERIC 6.0- 6.9 28 1	7.0- 7.9 2 8 5 1 	ND PE (DS) 8.0- 8.9 2 3.1 AZIMUND PE (DS) 8.0-	9.0- 9.9 i i i i 2 NO.	10.0- 10.9 	11.0- LONGE 	2511 1465 1655 35 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

	STATION PERCENT	S28 OCCUR	46.9 RENCE (5N 89 X1000)	63W OF HE	IGHT A	AZIMUI ND PER	H(DEGE	EES)	160.0 TION	
HEIGHT (METRES)					PERIOD						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	R
0.00-0.49	958	1075	271	40	14	÷					2348 909
0.50-0.99 1.00-1.49	:	792	77 134	22 1	16 2	2 1 1	i	:	:		139000000000000000000000000000000000000
1.50-1.99 2.00-2.49 2.50-2.99	:	:	8	:	:	:	:	:	:		0
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	•	•	:	:	:			:	0
4.00~4.49	:	:	:	:		•	:	•	•	:	o o
5.00~5.49	:	:		:	•	:	:			:	ŏ
5.50~5.99 6.00~6.49 6.50~6.99 7.00+	:	:	:	:	:	:		:	:	•	ŏ
7.00+ TOTAL	958	1867	49Ô	63	2Ż	4	Ż	Ò	Ò	Ò	
MEAN $HS(M) = 0.4$	LARGE	ST HS(N	1)=	1.9	MEAN TI	P(SEC)	- 3.0	NO.	OF CAS	SES=	3190.
	0 m + m T O		46.1	OEN O	റമാധ		A 7 TMII'	THINEG	REES)	=202.5	
	PERCEN	N S28 T OCCUP	RENCE	(X1000) OF H	EIGHT A	AND PE	RIODB	ŸĎĬŔE	CTION	
HEIGHT (METRES)				PEAK	PERIO						TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	742	1076	222	40	,2	÷	1		•		2083 1005
0.50-0.99	:	881	95 166	17 i	10 1	Ż 2	•	i	•	:	1005 169 24
1:50-1:799 2:00-2:49 2:50-2:399 3:00-3:49 3:50-3:99	:	:	22	i		•	•	Ē	:	:	
2.50-2.99 3.00-3.49 3.50-3.60	:	÷	•	:	:				•	•	0
4.50-4.49	:	÷	:	:		:	:	:	:	:	100000000000000000000000000000000000000
5.00-5.49 5.50-5.99	:				:	:	:	:	:	•	ŏ
6.00-6.49 6.50-6.99 7 <u>.00</u> +		•	:	:	:	:	:		:	:	Ö
TOTAL	742	1957	50 <i>5</i>	59	13	4	i	i	Ò	0	
MEAN HS(M) = 0.4	LARGE	ST HS(M)=	2.0	MEAN T	P(SEC)	= 3.0	NO.	OF CA	SES=	3074.
	STATIC	N 528	46.	95N 8	39.63W		AZIMU	TH(DEC	REES)	=225.0	
	STATIO	N S28	46 RRENCE) OF H		AND PE	TH(DEC	REES) Y DIRE	=225.0 CTION	TOTAL
HEIGHT (METRES)	PERCEN	T OCCU	RRENCE	(X1000 IEAI)) OF H	D(SECC	AND PE NDS)	RIOD E	SY DIRE	11.0-	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	46. RRENCÉ 4.0- 4.9	(X1000) OF H		AND PE	TH(DEC RIOD E 9.0- 9.9	SY DIRE	11.0-	ER
0 00-0 49	PERCEN	3.0- 3.9 1236	4.0- 4.9 330	7EAL 5.0~ 5.9	0) OF H (PERIC 6.0- 6.9	7,0~ 7,0~ 7,9	AND PE (NDS) 8.0-	9.0-	10.0-	11.0-	ER
0.00-0.49 0.50-0.99	PERCEN	3 0- 3.9	4.0- 4.9 330 561 192	7EAL 5.0~ 5.9	0) OF H (PERIC 6.0- 6.9 17 3	7,0- 7,0-	AND PE (NDS) 8.0-	9.0- 9.9	10.0-	11.0-	_
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 1236	4.0- 4.9 330	7EAL 5.0- 5.9	0) OF H C PERIC 6.0- 6.9	7,0- 7,0- 7,9 1,8	AND PE (NDS) 8.0-	9.0-	10.0-	11.0-	2291 1724 312 140 31
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	PERCEN	3.0- 3.9 1236	4.0- 4.9 330 561 192	7EAL 5.0~ 5.9	0) OF H (PERIC 6.0- 6.9 17 3	7.0~ 7.9 7.9 1 8 6 4	AND PE (NDS) 8.0-	9.0- 9.9	10.0-	11.0-	2291 1724 312 140 31 1 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-2.99 3.50-3.49 4.50-4.49	PERCEN	3.0- 3.9 1236	4.0- 4.9 330 561 192	5.0- 5.9 52 40 111 71 6	0) OF H (PERIC 6.0- 6.9 17 3	7.0~ 7.9 1.8 6 4	AND PE (NDS) 8.0-	9.0- 9.9	10.0-	11.0-	2291 1724 312 140 31 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-2.49 2.50-2.49 3.50-3.49 4.00-4.99 4.50-4.99 5.50-5.99	PERCEN	3.0- 3.9 1236	4.0- 4.9 330 561 192	5.0- 5.9 52 40 111 71 6	0) OF H (PERIC 6.0- 6.9 17 3	7.0~ 7.9 7.9 1 8 6 4	AND PE (NDS) 8.0-	9.0- 9.9	10.0-	11.0-	2291 1724 312 140 310 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-5.49	<3.0 668	3.0- 3.9 1236 1098	4 4 9 330 5561 1 5 5 6 1	5.0- 5.9 52 40 111 71 6	6.0- 6.9 4 17 3 23 1	7.0- 7.9 1 8 6 4	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGI	2291 1724 312 140 31 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 1236 1098 	4.0- 4.9 330 561 192 56 1	5.0- 5.9 52 40 111 71 6	6,0- 6,9 4,7 3,9 23,1 	7.0- 7.9 1.8 6.4 	8.0- 8.9 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	2291 1724 312 140 10 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-5.49	<pre></pre>	3.07 3.9 1236 1098	4.0- 4.9 330 561 192 56 1	5.0- 5.9 52 40 111 71 6	6,0- 6,9 4,7 3,9 23,1 	7.0- 7.9 1 8 6 4	8.0- 8.9 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	2291 1724 312 140 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0-3.9 1236 1098 	4.0-9 4.9 330 561 192 561	5.0- 5.9 5.40 111 71 6 280	6.0-6.9 4 17 3 9 23 1	7.0- 7.9 7.9 1 8 6 4 	AND PE NDS) 8.0- 8.9 	9.0- 9.9 1	10.0- 10.9	11.0- LONGI	2291 17242 314 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.99 6.00-6.99 TOTAL MEAN HS(M) = 0.5	<pre></pre>	3.0- 3.9 1236 1098 	4.0-9 4.9 330 561 192 561	PEAN 5.0- 5.9 5240 111 71 6 280 2.7	6.0-6.9 4,17 3,23 11 57 MEAN 1	7 0- 7 9 1 8 6 4	AND PE NDS) 8.0- 8.9- 	9.0- 9.9 1	10.0- 10.9	11.0- LONGI	2291 17242 314 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0-3.9 1236 1098 	4.0- 4.9 330 561 192 561 1140 (M)=	PEAN 5.0- 5.9 5240 1111 716 6 2.7 280 2.7	6.0-6.9 17.3 23.1 1	OD (SECO 7.0- 7.9 1.8 6.4 	AND PE 8.0- 8.9- 8.0- 8.9- 0 0 0 1-3.4 AZIMI AND PI ONDS)	9.0- 9.9 1	10.0- 10.9 10.0- 10.9 0 OF CA	11.0- LONGI 	2291 1724 3142 140 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.99 6.00-6.99 TOTAL MEAN HS(M) = 0.5	<pre></pre>	3.0-3.9 1236 1098 	4.0-9 4.9 330 561 192 561	PEAN 5.0- 5.9 52 111 71 6 280 2.7 E(X100) PEAN 5.0- 5.9	6.0-6.9 47 39 23 1 57 MEAN 1 89.63W 0) OF 1 K PERIC	7 0- 7 9 1 8 6 4	AND PE NDS) 8.0- 8.9- 	9.0- 9.9	10.0- 10.9 10.0- 10.9 0 0 0 Cof C/ GREES) BY DIRI	11.0- LONGI 	2291 1724 312 140 31 00 00 00 00 00 4215.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1236 1098 	4.0-9 330 192 561 1140 (M)= 4.0-9 1266	5.0- 5.9 5240 1111 6 280 2.7 95N E(X100) PEA	6.0-6.9 47 39 23 1 57 MEAN 1 89.63W 0) OF 1 K PERIC 6.0-6.9	7.0- 7.9 1.8 6 4 	AND PE NDS) 8.0- 8.9 	9.0- 9.9 1 1 1 1 WIOD 1	10.0- 10.9 10.0- 10.9 0 0 0 Cof C/ GREES) BY DIRI	11.0- LONGI 	2291 1724 312 140 311 100 00 00 00 00 00 4215.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES)	<pre></pre>	3.0-3.9 1236 1098	4.0-9 330 152 56 1 1140 1140 4.0-9 297 12666 333	5.0-9 5.0-9 52 1111 716 6 280 2.7 95N E(X100) PEA: 5.0-9 5.9	6.0-6.9 47 33 23 11 57 MEAN 1 89.63W 0) OF F K PERIC 6.0-6.9 17 24	7,0- 7,9 1,8 6,4 19 TP(SEC HEIGHT DD(SECC 7,0- 7,9	AND PE NDS) 8.0- 8.9 	9.0- 9.9 1 1 1 1 WIOD 1	10.0- 10.9 10.0- 10.9 0 0 0 Cof C/ GREES) BY DIRI	11.0- LONGI 	2291 1724 312 140 311 100 00 00 00 00 00 4215.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES)	<pre></pre>	3.0-3.9 1236 1098 	4.0-9 330 556 1.0-56 1.0-6 1140 1140 1140 1140 1140 1140 1140 114	5.0- 5.9 5240 1111 6 280 2.7 95N E(X100) PEA	9) OF H (PERIC 6.0-9 47 39 23 1 57 MEAN 1 89.63W 1 6.0-6.9 K PERIC 6.9-3 17 23 49	7.0- 7.9 1.8 6.4 	AND PE NDS) 8.0- 8.9 	9.0- 9.9 1 1 1 1 WIOD 1	10.0- 10.9 10.0- 10.9 0 0 0 Cof C/ GREES) BY DIRI	11.0- LONGI 	2291 1724 312 140 31 00 00 00 00 00 00 4215.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.29 3.50-3.49 3.50-3.49	<pre></pre>	3.0-3.9 1236 1098 	4.0-9 330 192 56 1 1140 (M)= 3,467 1266 7 1266 7 1267 33	5.0-9 5.0-9 52 1111 716 6 280 2.7 95N E(X100) PEA: 5.0-9 5.9	9) OF H (PERIC 6.0-9 47 39 23 1 57 MEAN 1 89.63W 89.63W 89.63W 60.9 6.0-9 17 23 17 23 17 23 17 23 17 23 17 23 17 23 17 23 17 23 17 23 17 23 17 23 17 23 24 25 27 27 27 27 27 27 27 27 27 27	7,0- 7,9 1,8 6,4 19 TP(SEC HEIGHT DD(SECC 7,0- 7,9	AND PE NDS) 8.0- 8.9 	9.0- 9.9 1 1 1 1 WIOD 1	10.0- 10.9 10.0- 10.9 0 0 0 Cof C/ GREES) BY DIRI	11.0- LONGI 	2291 1724 312 140 31 00 00 00 00 00 00 4215.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49	<pre></pre>	3.0-3.9 1236 1098 	4.0-9 330 192 56 1 1140 (M)= 3,467 1266 7 1266 7 1267 33	5.0-9 5.0-9 52 1111 716 6 280 2.7 95N E(X100) PEA: 5.0-9 5.9	9) OF H (PERIC 6.0- 6.9 23 1 23 1 57 MEAN 1 89.63W1 6.0- 6.9 31 72 49 245	7,0-7,9 1 8 6 4	AND PE NDS) 8.0- 8.9 	9.0- 9.9 1 1 1 1 WIOD 1	10.0- 10.9 10.0- 10.9 0 0 0 Cof C/ GREES) BY DIRI	11.0- LONGI 	2291 1724 312 140 31 00 00 00 00 00 00 4215.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-1.49 0.50-1.49 1.50-	<pre></pre>	3.0-3.9 1236 1098 1098 1098 1098 1098 1098 1098 1098	4.0-9 330 192 56 1 1140 (M)= 3,467 1266 7 1266 7 1267 33	5.0-9 5.0-9 52 1111 716 6 280 2.7 95N E(X100) PEA: 5.0-9 5.9	9) OF H (PERIC 6.0-9 47 39 23 1 57 MEAN 1 89.63W 89.63W 89.63W 60.9 6.0-9 17 23 17 23 17 23 17 23 17 23 17 23 17 23 17 23 17 23 17 23 17 23 17 23 17 23 24 25 27 27 27 27 27 27 27 27 27 27	7,0-7,9 1 8 6 4	AND PE NDS) 8.0- 8.9 	9.0- 9.9 1 1 1 1 1 9.0- 9.9	10.0- 10.9 10.0- 10.9 0 0 0 Cof C/ GREES) BY DIRI	11.0- LONGI LONGI	2291 1724 312 140 31 00 00 00 00 00 00 4215.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.499 0.50-0.2.499 1.00-1.4	<pre></pre>	3.0-3.9 1236 1098 2334 EST HS(ON S28 NT OCCU 3.0-3.9 1460 973	4.0-9 3301 1925 1 1140 1140 1140 1140 1140 1140 1140 1	5.0-9 5.29 111 71 6 280 2.7 95N 0.111 71 6 280 2.7 95N 0.111 71 6 280 2.7	6.0- 6.9 47 3 23 1 57 MEAN 1 89.63W 8 6.0- 6.9 24 24 25 17 24 25 17	7 0-7 9 1 8 6 4	AND PE NDS) 8.0- 8.9 0 0 AZIMI AND PI ONDS) 8.0- 8.9	9.0- 9.9 1 1 1 4 NO	10.0- 10.9 10.0- 10.9 0 . OF C/	11.0- LONGI 	2291 1724 312 140 311 100 00 00 00 00 00 4215.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-0.49 0.50-1.49 1.00-1.69 1.00-1.69 1	<pre></pre>	3.0-3.9 1236 1098 2334 EST HS(ON S28 NT OCCU 3.0-3.9 1460 973	4.0-9 330 561 1561	5.0-9 5.0-9 5.0-9 5.0-9 5.0-9 5.0-9 5.0-9 2.7 280 2.7 95N 00-9 269 3172	6.0-6.9 47 13 23 1 1	7.0- 7.9 1 8 6 4 1 9 6 7 1 9 7	AND PE NDS) 8.0- 8.9 0 0 AZIM AND PI ONDS) 8.0- 8.9 	9.0- 9.9 1 1 1 4 NO	10.0- 10.9 10.0- 10.9 0 0 0 Cof C/ GREES) BY DIRI	11.0- LONGI LONGI	2291 1724 312 140 31 100 00 00 00 00 00 4215.

HEIGHT (METRES)	STATI PERCE	ON S2 NT OCC	8 46 URRENC			HEIGHT A		TH(DEG RIOD B	REES) Y DIREC	=270.0 CTION	TOTAL
	<3.0	3.0~ 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	er e
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	1150 :	2222 1130	439 2700 1197 73	59 78 455 747	28 6 9	i 6	:	•	:	:	3872 3937 1664 829
1.50-1.99 2.00-2.49 2.50-2.99	:	:	:	309 3	94 191	i	:	i		:	404
3.00-3.49 3.50-3.98		:	:	:	38	40 14 3	•	:	:	:	1958 14 32 100 00
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	•	Ż 1	:	:	:	2
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	Ô
6.50-6.99 7.00+ TOTAL							:	÷		:	Ö
	1150	3352 EST HS	4409	1651 5.1	368	65 TP(SEC):	3 - 20	1	OF CAS	0	0296.
MEAN HS(M) = 0.8	LARG	roi no	(M) -	5.1	PIEAN .	IP(SEC)	3.9	NO.	OF CAS	DED= 1	10296.
HEIGHT (METRES)	STATIO PERCE	ON S2	8 46 URRENC	E(X100	-	HEIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	292.5 TION	TOTAL
MEIGHT (PETRES)	<3.0	3.0-	4.0-	5.0-	6.0-		8.0-	9.0-	10.0-	11.0-	
		3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	984	2562 1127	577 3976 1176	206 1206	3ģ	6	:	:	:	:	4184 5351
1.50-1.99	•	1	83	206 1162 1189 501	306 304 537	8 27 71 97	:	:	•	:	5351 2392 1605 876
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	6	537 83	280	2 16	:		:	640
Δ 00-4 Δ 4	•	:	:		:	148 10	33	ż	•		365 164 46
4.50-4.99 5.00-5.49	•	:	:	:	:	:	10 1 1	3 2 1 1	:		146 122 2 1 0
5.50-5.99 6.00-6.49 6.50-6.99	:	•	:	:	•	•	•		i	:	ī
6.50-6.99 7.00+ TOTAL	984	369Ö	581Ż	3124	131İ	648	63	7	i	Ò	ŏ
MEAN $HS(M) = 1.0$	LARGI	EST HS	(M)=	6.2	MEAN 1	rp(SEC)=	= 4.4	NO.	OF CAS	SES= 1	.4640.
	STATIC PERCEI	ON S2	8 46	. 95N	89.63W		AZIMU	TH (DEG	REES) =	- 315 0	
HEIGHT (METRES)	FERCE	NI OCCI	JRRENC:			HEIGHT A DD(SECON		RIÓD B	Y DIŔEC	CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0-	4.0-	PEA 5.0-	K PERIO	DD (SECON	IDS) 8.0~	9.0-	10.0-	11.0-	
0.00-0.49		3.0- 3.9 1573	4,0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	IDS)				IR 2727
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 484 2958 690	PEA 5.0- 5.9 51 149 1376	6.0- 6.9	7.0- 7.9 7.9	IDS) 8.0~	9.0-	10.0-	11.0-	2727 3780 2113
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1573	4,0- 4.9	PEA 5.0- 5.9 51 149 1376 774 234	6.0- 6.9	7.0- 7.9 7.9 5 18 96	IDS) 8.0~	9.0-	10.0-	11.0-	2727 3780 2113 1296 678
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49	<3.0	3.0- 3.9 1573	4.0- 4.9 484 2958 690	PEA 5.0- 5.9 51 149 1376	6.0- 6.9	7.0- 7.9 7.9	8.0~ 8.9	9.0-	10.0-	11.0-	2727 3780 2113 1296 678 544 468
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-2.49 3.50-2.99 4.50-4.49	<3.0	3.0- 3.9 1573	4.0- 4.9 484 2958 690	PEA 5.0- 5.9 51 149 1376 774 234	6.0- 6.9 29 29 473 348 355	7 0- 7 0- 7 9 5 18 96 188 96 188	IDS) 8.0~	9.0-9.9	10.0-	11.0-	2727 3780 2113 1296 678 544 468
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-2.49 3.50-3.49 3.50-4.49	<3.0	3.0- 3.9 1573	4.0- 4.9 484 2958 690	PEA 5.0- 5.9 51 149 1376 774 234	6.0- 6.9 29 29 473 348 355	7 .0- 7 .9 5 18 96 188 462 171	8.0~ 8.9	9.0-	10.0-10.9	11.0-	2727 3780 2113 1296 678 544 468
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	<3.0 617 	3.0- 3.9 1573	4.9 4.9 482 2958 690 41	PEA 5.0- 5.9 51 149 1376 774 234	6.0- 6.9- 239 293 473 348 355 6	7 .0- 7 .9 5 18 96 188 462 171	8.0~ 8.9	9.0-9.9	10.0-	11.0-	2727 3780 2113 1296 678 544 468
0.00-0.49 0.50-0.199 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 5.00-5.499 5.50-6.49 6.50-6.99	<3.0 617 	3.0- 3.9 1573 629	44.9 484 2958 690 41 	PEA 5.0-5.9 51 1449 1376 234 1	6.0-6.9 239 2473 348 355 6	7.0- 7.9- 7.9- 188 96- 188 462- 171- 8	8.0~ 8.9	9.0-9.9	10.0- 10.9	11.00 LONGE	R 2727 37813 1296 6578 5444 4683 1378 822 20 0 0
0.00-0.49 0.50-0.199 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.499 4.00-4.499 4.50-5.499 5.50-5.499 5.50-6.499	<3.0 617 	3.0- 3.9 1573 629	44.9 484 2958 690 41 	PEA 5.0- 5.9 511 149 1376 774 234 1	6.0-6.9 239 2473 348 355 6	7 0- 7 0- 7 0- 9 5 188 96 188 462 171 8	8.0~ 8.9	9.0-9.9	10.0-10.9	11.00 LONGE	2727 3780 2113 1296 678 544 468
0.00-0.49 0.50-0.199 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 5.00-5.499 5.50-6.49 6.50-6.99	<3.0 617 617 LARGI	3.0- 3.9 1573 629 2202 EST HS	4.0- 4.9 484 2958 690 41	PEA 5.0-5.9 1376 1376 234 1 2585 5.7	6.0-6.9 2 39 473 348 355 6	7.0- 7.9- 7.9- 188 96- 188 462- 171- 8	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 2727 37813 1296 6578 5444 4683 1378 822 20 0 0
0.00-0.49 0.50-0.199 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 5.00-5.499 5.50-6.49 6.50-6.99	<3.0 617 617 LARGI	3.0- 3.9 1573 629 2202 EST HS	4.0- 4.9 484 2958 690 41	PEA 5.0-5.9 1349 1376 2344 2345 5.7 2585 5.7	6.0-6.9 29 473 348 355 6 1252 MEAN 1	7.0- 7.9- 7.9- 188 96 188 462 171 8 956	8.0~ 8.9 8.9 39 4.7	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 2727 37813 1296 6578 5444 4683 1378 822 20 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.99 6.50-6.99 TOTAL MEAN HS(M) = 1.1	<3.0 617 617 LARGI	3.0-3.9 1573 629 2202 EST HS	4.0- 4.9 484 2958 690 41	PEA 5.0- 5.9 1376 1376 234 1 1 2585 5.7 95N EXAMPLE (X100)	6.0-6.9 29 473 343 343 355 6 1252 MEAN 1	7.0- 7.9- 18.896 1884 4621718 956 FP(SEC)=	8.0~ 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2727 3780 2113 1296 678 544 468 173 37 8 22 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1	<3.0 617 617 LARGI	3.0- 3.9 1573 629 	4.0- 4.9 484 2958 690 41	PEA 5.0- 5.9 1376 1376 234 1 2585 5.7 PEAU 5.0- 5.9 23	6.0-6.9 2 39 473 3488 355 6 1252 MEAN 1 89.63W K PERIC 6.0-6.9	7.0- 7.9 5.18 96 188 462 171 8 956 FP(SEC)=	8.0~ 8.9 8.9 39 4.7	9.0- 9.9	10.0- 10.9	11.0- LONGE	2727 3780 2113 1296 6744 468 173 37 8 2 2 0 0 0 1072.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	<3.0 617 617 LARGI STATIC PERCEN <3.0	3.0- 3.9 1573 629 2202 EST HS	4.0- 4.9 2958 690 41 4173 (M)= 3,46 9,78 212 1325 373	PEA 5.0- 5.9 1376 1376 234 1 1 2585 5.7 95N 95N 95N 95N 931 935	6.0-6.9 2 39 473 3488 355 6 1252 MEAN 1 89.63W K PERIC 6.0-6.9	7.0- 7.9 7.9 188 188 462 171 8 956 PP(SEC)= REIGHT A DD(SECON 7.0- 7.9	8.0~ 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2727 3780 2113 1296 6784 468 173 37 8 2 2 0 0 0 0 1072.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	<3.0 617 617 LARGE STATIC PERCEN <3.0 303	3.0- 3.9 1573 629 2202 EST HS: ON S28 ST OCCU	4.0- 4.9 484 2958 690 41	PEA 5.0- 5.9 1376 1376 2344 1 2585 5.7 95N 5 (X100) PEA 5.9- 231 6355 4038	6.0-6.9 2 39 473 3488 355 6 1252 MEAN 1 89.63W K PERIC 6.0-6.9	7.0- 7.9- 188 966 1882 1671 188 4671 8 956 FP(SEC)=	8.0~ 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 2727 3780 2113 1296 6784 468 173 37 8 2 2 0 0 0 0 1072.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.49 7.50-6.49 7.50-6.49 1.11 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.00-3.49 3.00-3.49	<3.0 617 617 LARGE STATIC PERCEN <3.0 303	3.0- 3.9 1573 629 2202 EST HS: ON S28 ST OCCU	4.0- 4.958 690 41 4173 (M)= 3.46 4.0- 4.9 212 1325 373 20	PEA 5.0- 5.9 1376 1376 1376 2344 1 2585 5.7 95N PEAI 5.0- 5.9 291 6353	6.0-6.9 29 473 343 343 355 6 1252 MEAN 1	7.0- 7.9 7.9 188 188 188 188 188 188 188 188 188 18	MDS) 8.0- 8.9 29 8. 39 4.7 AZIMU' ND PEI DS) 8.0- 8.9 11	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 2727 3780 2113 1296 6784 468 173 37 8 2 2 0 0 0 0 1072.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00-1.49 6.50-6.99 7.00-1.49 1.50-1.49	<3.0 617 617 LARGE STATIC PERCEN <3.0 303	3.0- 3.9 1573 629 2202 EST HS: ON S28 ST OCCU	4.0- 4.958 690 41 4173 (M)= 3.46 4.0- 4.9 212 1325 373 20	PEA 5.0- 5.9 1376 1376 234 1 1 2585 5.7 95N 95N 95N 95N 961 1000 PEAI 5.0- 5.9 23 931 403 108	K PERIC 6.0- 6.9 29 473 343 355 6	7.0- 7.9- 188 96 1882 4671 8 4671 8 956 SECON 7.0- 956 SECON 7.0- 320 7 588 211	8.0~ 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2727 3780 2113 1296 6784 468 173 37 8 2 2 0 0 0 0 1072.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.00-2.49 3.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 3.50-3.49 4.00-4.49 4.00-4.49 4.00-4.49 4.00-4.49 4.00-4.49 4.00-4.49 4.00-4.49 4.00-4.49 4.00-4.49 4.00-4.49 4.00-4.49 4.00-4.49 4.00-4.49	<3.0 617 617 LARGE STATIC PERCEN <3.0 303	3.0- 3.9 1573 629 2202 EST HS: ON S28 ST OCCU	4.0- 4.958 690 41 4173 (M)= 3.46 4.0- 4.9 212 1325 373 20	PEA 5.0- 5.9 1376 1376 234 1 1 2585 5.7 95N 95N 95N 95N 9403 108	K PERIC 6.0- 6.9 29 473 343 355 6	7.0- 7.9 7.9 188 188 462 171 8 956 PP(SEC)= 300(SECON 7.0- 7.9 200 579 211 886	8.0~ 8.9 29 8. 29 8. 39 4.7 AZIMU: SDS) 8.0~ 8.9 11	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2727 3780 2113 1296 6784 468 173 37 8 2 2 0 0 0 0 1072.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.49 1.00-1.49 2.00-2.49 3.00-3.49 4.00-4.49 6.50-6.99 TOTAL MEAN HS (M) = 1.1	<3.0 617 617 LARGI STATIC PERCEN <3.0 303	3.0- 3.9 1573 629 2202 EST HSO NT OCCI	4.0- 4.9 484 2958 690 41 4173 (M)= 346 4173 (M)= 212 1325 373 20 	PEA 5.0- 5.9 1376 1376 234 1 1 2585 5.7 2585 5.7 95N 915 603 1088 1	K PERIC 6.0- 6.9 29 473 346 355 6 1252 MEAN 1 89.63W 80) OF F K PERIC 6.0- 6.9 23 20 213 1482 12	DD (SECON 7.0- 7.9 188 188 188 188 188 188 188 188 188 18	MDS) 8.0- 8.9 29 8. 39 4.7 AZIMU'ND PEI IDS) 8.0- 8.9 11 1. 37 4	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2727 3780 1296 678 544 468 173 37 8 2 2 2 0 0 0 1072 . TOTAL
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.49 7.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.149 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-5.49 1.50-5.49 1.50-5.49	<3.0 617 617 LARGI STATIC PERCEN <3.0 303 303	3.0- 3.9 1573 629 2202 EST HS: ON S28 ST OCCU	4.0- 4.9 484 2958 690 41 4173 (M)= 3467 373 373 20 	PEA 5.0- 5.9 1376 1376 234 1 1 2585 5.7 95N 95N 95N 95N 9403 108	K PERIC 6.0-6.9 29 473 348 355 6 1252 MEAN 1 1252 MEAN 1 2 2 3 20 213 148 182 12 598	7.0- 7.9 7.9 188 188 462 171 8 956 PP(SEC)= 300(SECON 7.0- 7.9 200 579 211 886	DS) 8.0- 8.9 298 39 4.7 AZIMU'ND PEI IDS) 8.0- 8.9 11 26	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2727 3780 2113 1296 6784 468 173 37 8 2 2 0 0 0 0 1072.





MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S28 (46.95N 89.63W)

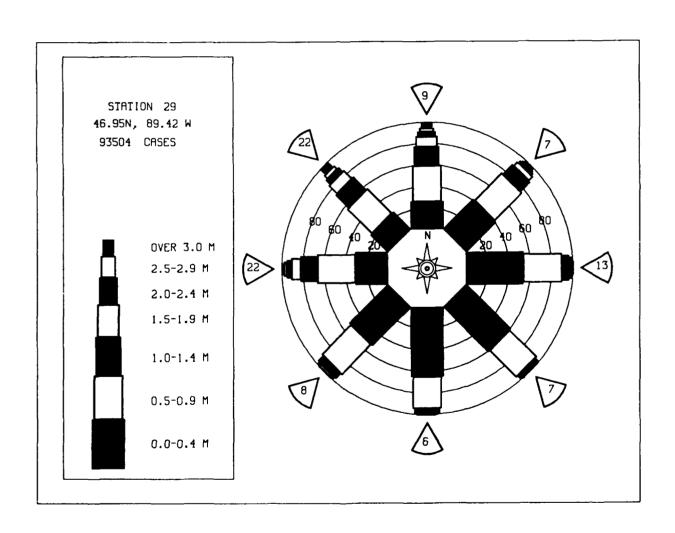
						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 119558 119558 119662 1196667 1196667 119977 119977 119978 11998 119	748019412344130231911320005000419	02492992033418220070149880189179	19589170297131800092338090221210	199898779709079968767697777979896	888888716750976874874655665666655	000000000000000000000000000000000000000	65544444555664558555434443445444 000000000000000000000000	5.65.55.5.4.4.5.7.4.6.56.5.5.4.3.4.5.5.5.5.4.4.4.4.4.4.5.5.5.4.5.5.5.4.5.5.5.4.5.5.5.4.4.4.4.4.5.5.5.6.5.6	77877755768766756776668688666565	079898779134097808888587718878779	433339711144361197211990099021900	210211119333559990008010018133399	MEAN99889878891018887888788878798888777
MEAN	1.1	1.1	1.1	0.8	0.6	0.5	0.4	0.5	0.6	0.8	1.1	1.1	
			LAR	GEST	HS (ME	TERS)	ву м	ONTH	AND Y	EAR			
		-	WI	S STA	TION	S28	(46	. 95N	89.6	3W)			
						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
Y1193966666789012345678901234567 119999666666789012345678901234567	847166954323285744421266088799009	855384611N6471N44985305N901864348	62782126077946236350242784555367 2	8.0.4.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.0.	222233222122333122131121212111113232 A	2087695509902516123666443647731254 F	45977756663128875241072619702122 W	12212221212222221111211111111111111111	952070587626755888025560506619922 N	4815610400879509569707566991989 8	8770.09777.6470860951.091.039961609850.4	3344333302434544343333332232344533	
.m		***				TCS F	OR WI	S STA	TION		. en marc	C.\	0.0
MEAN S					HT						METER		0.8
MEAN F								 TON P			SECON		202.5
MOST F	•				•	EK) D	IKECI	TON B	MNU		DEGRE		292.5
STANDA STANDA											METER SECON		1,4
LARGES			ON OF	MAVE							METER.		7.3
WAVE I			 ED W⊺	 TH I.A		WAVE		· · ·			SECON		11.1
AVERAG													30.0
DATE C									• •	. •		*	67010715

HEYGHR (AGREE) CO	STATIC PERCEN	N S29 IT OCCU	46 RRENCI			EIGHT		TH(DEG RIOD B	REES) Y DIRE	= 0.0 CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	נפתא 8.9 פ.8	9.0- 9.9	10.0- 10.9	11.0- LONG	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 3.50-3.99	350 :	721 336	255 1230 350 24	34 112 436 256	1 32 26 168 79 106	i 18	i i				1361 1711 831 459
2.00-2.49 2.50-2.99	:	:	:	68	79 106	10 50 55	i	i	:	:	198 163
	:	:	:	:	9 :	101 65 4	7 24 17	4	:	:	198 163 112 32 24 3 0 0 0
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	•	•	•	:	•	•	17	5 1	Ż Ż	1	24 3 3
6.00-6.49 6.50-6.99 7 <u>.00+</u>	:	:	•	:		·	:	•	:	:	0
TOTAL MEAN HS(M) = 1.0	350 LABCE	1057 EST HS(1859 M\-	907 5.8	42i	304 (P(SEC):	5i = 4.5	1i	4 OF CA	3	4660.
MEAN HS(M) = 1.0	LARGE	sai na(M)-	3.0	PEAR I	.P(SEC)	- 4.3	NO.	Or CA	253-	4000.
HEIGHT(METRES)	STATIC PERCEN	N S29 NT OCCU	46 IRRENCI	E(X100		EIGHT .	AND PE	TH(DEG RIOD B	REES) Y DIRE	= 22.5 CTION	TOTAL
	<3.0	3.0~ 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49 0.50-0.99	250	525 357	180 748	24 87	20 32			•	•	•	981 1214
1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	191 12	243 121 26	32 74	2 14 13 24 19	i 2 4	:	:	:	1214 481 222 86 59
2.50-2.49 2.50-2.99 3.00-3.49	:	:	:	2.0 :	74 31 35 2	19 31 17	3 8 6	1295723	:	•	59 50
4.50-4.99	:	:	:	•	:	17	6 1	7 2	3 3	:	28 16 6
5.00-5.49 5.50-5.99 6.00-6.49	•	•	•	:	:	:	1	3	3	i 2 3	28 16 55 34 0
6.50-6.99 7.00+ TOTAL	: 250	: 88Ż	: 113İ	: 50i	: 196	: 120	: 32	3ò	1 1 12	3 6	0
MEAN HS(M) = 0.9		EST HS		6.9		P(SEC)			OF CA	-	2971.
HFIGHT(METDES)	STATIC PERCEN	N S29 IT OCCU	46 RRENCI		0) OF H	EIGHT	AND PE	TH(DEG RIOD B	REES) Y DIRE	= 45.0 CTION	TOTAL
HEIGHT(METRES)	STATIC PERCEN	IT OCCU	RRENCI	PEAI	O) OF H K PERIC	D (SECO	AND PE NDS) 8.0-	9.0-	Y DIRE	CTION 11.0-	TOTAL
0.00-0.49	PERCEN	3.0- 3.9 869	4.0- 4.9	E(X1000 PEAI 5.0- 5.9	0) OF H K PERIC 6.0- 6.9	7.0- 7.9	AND PE NDS)	RIOD B	Y DIRE	CTION 11.0-	ER 1737
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9	4.0- 4.9 368 958 262	E(X100) PEAI 5.0- 5.9 39 191 288	6.0- 6.9 29	7 0- 7 0- 7 9	AND PE NDS) 8.0- 8.9 2	9.0- 9.9	10.0- 10.9	CTION 11.0-	ER 1737 1594 615
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	PERCEN	3.0- 3.9 869	4.0- 4.9	5.0- 5.9 39 191 288 145 50 3	6.0- 6.9 29	7 0- 7 0- 7 9	AND PE NDS) 8.0- 8.9 2	9.0- 9.9	10.0- 10.9	CTION 11.0-	ER 1737 1594 615 272
0.00-0.49 0.50-0.99 1.00-1.49 1.00-2.49 2.00-2.49 2.50-2.49 3.50-3.49 4.00-4.49	PERCEN	3.0- 3.9 869	4.0- 4.9 368 958 262	5.0- 5.9 39 191 288 145	0) OF H K PERIC 6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0- 8.9 24 86 92 124	9.0- 9.0- 9.3 9.3 4239	10.0- 10.9 	CTION 11.0-	1737 1594 615 272 114 96 38
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.00-5.49	PERCEN	3.0- 3.9 869	4.0- 4.9 368 958 262	5.0- 5.9 39 191 288 145 50 3	6.0- 6.9 29	7 0- 7 9 2 37 2 22 22 11	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	CTION 11.0-	1737 1594 615 272 114 96 38
0.00-0.49 0.50-0.99 1.00-1.99 1.99-2.49 2.00-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99 5.50-5.99	<3.0 457	3.0- 3.9 869 412	4 0 - 4 9 368 958 262 23 1	5.0- 5.9 39 191 288 145 50 3	6.0- 6.9 29 50 29 50 29 40 5	7 0- 7 0- 7 0- 13 37 222 422 211 1	AND PE NDS) 8.0- 8.9 24 86 92 124	9	10.0- 10.9 	11.0- LONG	ER 1737 1594 615 272
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-22.99 3.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99	<pre><3.0 457 457</pre>	3 0- 3.9 869 412 	4.0- 4.9 368 958 262 23 1	E(X1000 PEAI 5.0- 5.9 39 191 288 145 50 3	6.0- 6.9 29 50 60 29 40 5 5 6 29	7 0- 7 0- 7 0- 7 9 4 13 37 22 42 22 11 1 	AND PE NDS) 8.0-9 24869 124146	9 9 9	10.0- 10.9	11.0- LONGI	1737 15945 272 11946 328 188 100 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre></pre>	3 0-3.9 869 412 	4.0- 4.9 368 958 262 23 1 	5.0-5.9 39 191 288 145 50 3 716 6.1	6.0-6.9 429 500 609 40 500 609 40 500 609 400 500 609 600 600 600 600 600 600 600 600 6	7.0- 7.9- 1337- 222- 422- 221- 11- 152- P(SEC)	AND PE NDS) 8.0-9 24869 1241 46 46.2 AZIMUE AND PE	9.0-9 9.0-9 33 4233952 31 NO.	10.0- 10.9 1 1 2 4 2 1 2 0F CA	11.0- LONGI	1737 1594 615 272 114 38 18 10 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-22.99 3.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99	<pre></pre>	3.0-3.9 869 412	4.0- 4.9 368 958 262 231 1 	5.0~5.9 39 191 288 145 3 716 6.1 .95N	6.0-6.9 4 29 50 60.29 40 50 6.0-10 6.9 40 60 60 60 60 60 60 60 60 60 60 60 60 60	7.0- 7.9- 13.37 24.2 22.11 1 15.2 P(SEC)	AND PE NDS) 8.0- 8.09 248 69 124 1 46 4.2 AND PE NDS)	9.0-9 9.0-9 33 42 33 95 231 NO.	10.0- 10.9 1 1 2 4 4 2 1 2 0 0F CA	11.0- LONGI	1737 15945 272 11946 328 188 100 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 7.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 869 412 	4.0- 4.9 368 958 262 23 1 	5.0-5.9 191 288 145 5.0- 716 6.1 295N EXAMPLE (X100) PEAN 5.0- 5.9	6.0-6.9 29 29 20 60 60 60 60 60 60 60 60 60 60 60 60 60	DO (SECO) 7.0- 7.9 133 37 222 422 211 1 152 P(SEC)	AND PE NDS) 8.0-9 24869 1241 46 46.2 AZIMUE AND PE	9.0-9 9.0-9 33 4233952 31 NO.	10.0- 10.9 1 1 2 4 4 2 1 2 0 0F CA	11.0- LONGI	1737 1594 615 272 114 96 38 28 18 10 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.99 5.50-5.99 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49	<pre></pre>	3.0- 3.9 869 412 	4.0- 4.9 368 9582 231 1 1612 M)= 4.0- 4.9 468 633 164	FEAI 5.0- 5.9 39 1988 1455 50 716 6.1 95N EXX1000 PEAI 5.0- 5.9 58 1654	6.0-6.9 29 29 20 60 60 60 60 60 60 60 60 60 60 60 60 60	7.0- 7.9 4 13 37 242 22 11 1 152 P(SEC) MEIGHT	AND PE NDS) 8.0-9 248 69 1241 46 4.2 AZIMURAND PE NDS) 8.0- 8.9 11	9 9 0 - 9 0 - 33 4 2 3 9 5 2	10.0- 10.9 i 1 2 4 2 1 2 OF CA	11.0- LONGI	1737 1594 615 272 114 38 28 18 10 4 12 0 0 0 4 4255.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.99 5.50-5.99 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49	<pre></pre>	3.0-3.9 869 412 	4 0- 4 0- 4 0- 368 958 958 262 231 1 1612 M)= 460 470 468 638	FEAI 5.0- 5.9 391 288 1455 3 716 6.1 95N 00 PEAI 5.0- 5.9 58 1654 422 17	6.0-6.9 429 500 6029 405	DO (SECO) 7.0-7.9 133 27 242 221 11 1 152 P(SEC) DO (SECO) 7.0-7.9 10 31 113	AND PE NDS) 8.0-9 124 1146 4.2 AND PE AND PE AND PE 1137 1137 1137	RIOD -9 .9334239521 NO	10.0- 10.9 11 12 44 42 12 17 OF CA	11.0- LONGI	1737 1594 615 272 114 38 28 18 10 4 12 0 0 0 4 4255.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.499 4.50-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99	<pre></pre>	3.0-3.9 869 412 	4.0- 4.9 368 9582 231 1 1612 M)= 4.0- 4.9 468 633 164	FEAI 5.0- 5.9 39 1988 1455 50 716 6.1 95N EXX1000 PEAI 5.0- 5.9 58 1654	6.0-6.9 29 29 20 60 60 60 60 60 60 60 60 60 60 60 60 60	7.0- 7.9 4 13 37 242 22 11 1 152 P(SEC) MEIGHT	AND PE NDS) -9 12486914166	RIOD -9 .9334239521 NO	10.0- 10.9 11 1 2 4 4 2 17 OF CA	11.0- LONGI	1737 1594 615 272 114 38 28 18 10 4 12 0 0 0 4 4255.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.00-2.99 3.00-3.99 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.50-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-2.99 1.00-3.49	<pre></pre>	3.0-3.9 869 412 	4.0- 4.9 368 9582 231 1 1612 M)= 4.0- 4.9 468 633 164	FEAI 5.0- 5.9 391 288 1455 3 716 6.1 95N 00 PEAI 5.0- 5.9 58 1654 422 17	6.0-6.9 40 29 50 60 29 40 5 6.0-6.9 40 5 6.0-6.9 MEAN T MEAN T 6.0-6.9 87 333 37 13	DO (SECO) 7.0-7.9 133 272 422 211 1 152 P(SEC) DO (SECO) 7.0-7.9 10 311 113 84	AND PE NDS) -9 12486921241 46 2 AND PE AND PE AND PE 1271212 137	RIOD -9	10.0-9 10.0-9 11 12 44 21 17 OF CA	11.0- LONGI	1737 1594 615 272 114 38 28 18 10 4 12 0 0 0 4 4255.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.00-2.399 3.00-3.999 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.50-1.199 1.00-2.499 1.00-2.499 1.00-2.499 1.00-2.499 1.00-3.499 1.0	<pre></pre>	3.0-3.9 869 412 	4.0- 4.9 368 9582 231 1 1612 M)= 4.0- 4.9 468 633 164	FEAI 5.0- 5.9 391 288 1455 3 716 6.1 95N 00 PEAI 5.0- 5.9 58 1654 422 17	6.0-6.9 40 29 50 60 29 40 5 6.0-6.9 40 5 6.0-6.9 MEAN T MEAN T 6.0-6.9 87 333 37 13	DO (SECO) 7.0-7.9 133 272 422 211 1 152 P(SEC) DO (SECO) 7.0-7.9 10 311 113 84	AND PE NDS) -9 1248692141	RIOD -9 -9 33423952 1 O	10.0- 10.9 11 1 2 4 4 2 17 OF CA	11.0- LONGI	1737 1594 615 272 114 38 28 18 10 4 12 0 0 0 4 4255.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-5.49 6.50-6.49 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.99 4.00-4.49 5.50-5.99 6.50-6.99	<pre></pre>	3.0-3.9 869 412 	4.0-9 368 958 958 262 21 1 1612 M)= 4.0-9 468 5164 4.0-9 468 5164 4.0-9 468 5164 5164 5164 5164 5164 5164 5164 5164	FEAI 5.0- 5.9 391 288 1455 3 716 6.1 95N 00 PEAI 5.0- 5.9 58 1654 422 17	O) OF E K PERIO 6.0- 6.9 29 50 60 29 40 5 217 MEAN T 89. 42W 80) OF E 6.9 87 33 37 13 13	DO (SECO) 7.0-7.9 133 272 422 211 1 152 P(SEC) DO (SECO) 7.0-7.9 10 311 113 84	AND S) -9 ND S	RIOD B 9 9	10.0- 10.9 11.2 44.2 17.0 OF CA. REES) E. Y DIRE	11.0-LONG	1737 1594 615 272 114 96 38 28 18 10 0 0

HEIGHT (METRES)	STAT! PERCE	ON SZ ENT OCC	9 URRENC		89.42W 00) OF			UTH (DEC ERIOD 1	GREES) BY DIRE	= 90.0 CTION	
MEIGHT (FEIRES)	<3.0	3.0- 3.9	4.0-	5.0-	AK PERIO - 6.0-	7.0-	8.0-	9.0~	10.0-	11.0-	TOTAL
0.00-0.49	1361	2063	712	5.9 106	9 6.9 10	7.9	8.9	9.9	1ò.9	LONGE	
0.50-0.99 1.00-1.49 1.50-1.99	:	2168	394 336 142	218 62 5	65 34	2 43 70	16 16	. Ż		:	42542 2892252 2522 120000000000000000000000000000
0.30-1.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49	:	:	31	1 8	13 :	25 6	27 6 1	10 5 1	3 1	2 1 2	225 52
3.50-3.49 3.50-3.99 4.00-4.49	•		:	:	:	:	:	:	:	Ž ·	20
4.50-4.99 4.50-4.99 5.00-5.99 6.00-6.49	•	:	:		:	:	:	:	:		0
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	0
TOTAL	136İ	423İ	1615	40Ò	122	146	5.4	23	4	5	ŏ
MEAN HS(M) = 0.5	LARG	EST HS	(M)=	3.4	MEAN T	P(SEC)	= 3.4	NO.	OF CAS	ES= 7	457.
	STATI	ON S29	9 46	. 95N	89.42W		AZIMU	TH(DEG	REES) =	:112.5	
HEIGHT (METRES)	FERCE	NI OCCI	JKKENCI		0) ÖF H K PERIO		ANU PE	RIOD B	Y DIŘEC	TION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0-	8.0-	9.0-	10.0-	11.0-	
0.00-0.49	1023	1291		70	8	7.9 4	8.9	9.9	10.9	LONGER	
0.50-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	1454	361 233 221 74	83 8 3	4 <u>1</u> 5	10 21 4	2 5 1	Ż	:	:	1823 262
2.00-2.49 2.50-2.99 3.00-3.49	:		4	1	:	:	:	:	:	•	86 5 1
7.00 4.48	:	•	:	:	:	•	:	:	•	:	Ŏ O
4.50-4.99 5.00-5.49 5.50-5.99	:	:	•	:	:	:	:	÷		:	ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	•	•	2758 18262 851 00000000000000000000000000000000000
TOTAL		2745	893	166	54	39	ġ	Ġ	Ö	Ö	ŏ
MEAN $HS(M) = 0.5$	LARGE	ST HS(M)=	2.6	MEAN TI	P(SEC)=	3.2	NO.	OF CASI	ES= 46	524.
	STATIO	N S29	46. RRENCE	95N 8	9.42W	TCUT A	AZIMU	H(DEGE	(EES) =	135.0	
HEIGHT(METRES)	STATIO PERCEN	N S29 IT OCCU	RRENCĖ		9.42W)) OF HI PERIO			TH(DEGE RIOD BY	REES) =: ! DIREC:	135.0 FION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	3 0- 3 .9	RRENCĖ 4.0- 4.9		PERIOR	(SECON	DS)	9.0-	10,0- 1	11.0-	TOTAL
0.00.0.15	<3.0 907	3.0- 3.9 1119	4.0- 4.9 297	PEAK 5.0- 5.9 52	6.0- 6.9 7	7.0- 7.9	DS) 8.0- 8.9	9.0- 9.9	10,0- 1		2383
0.00.0.15	<3.0 907	3.0-	4.0- 4.9 297 225 135 32	PEAK 5.0- 5.9	6.0- 6.9	(SECON	DS)	9.0-	10,0- 1	11.0-	2383 1401 145
0.00.0.15	<3.0 907	3.0- 3.9 1119	4.0- 4.9 297 225 135	PEAK 5.0- 5.9 52 36 3	6.0- 6.9 7 20	7.0- 7.9	DS) 8.0- 8.9 i	9.0- 9.9 i	10,0- 1	11.0-	2383 1401 145 35 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49	<3.0 907	3.0- 3.9 1119 1112	4.0- 4.9 297 225 135 32	PEAK 5.0- 5.9 52 36 3	6.0- 6.9 7 20	7.0- 7.9	DS) 8.0- 8.9 i	9.0- 9.9 i	10,0- 1	11.0-	2383 1401 1455 300 00
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-2.49 4.50-4.49 4.50-4.49 5.50-5.49	<3.0 907	3.0- 3.9 1119 1112	4.0- 4.9 297 225 135 32	PEAK 5.0- 5.9 52 36 3 1	6.0- 6.9 7 20	7.0- 7.9	DS) 8.0- 8.9 i	9.0- 9.9 i	10,0- 1	11.0-	2383 1401 1455 350 00
0.00-0.49 0.50-0.99 1.50-1.99 1.50-2.99 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 907 	3.0- 3.9 1119 1112	4.0- 4.9 297 225 135 32 	PEAK 5.0- 5.9 52 36 3 1	6.0- 6.9 7 20	7.0- 7.9	DS) 8.0- 8.9 i	9.0- 9.9 i	10,0- 1	11.0-	2383 1405 1455 0000 0000
0.00-0.49 0.50-0.199 1.50-1.99 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.99 10TAL	<3.0 907 907	3.0- 3.9 1119 1112	4.0- 4.9 297 225 135 32 	PEAK 5.0- 5.9 52 36 3 1	5.0- 6.9 7 20 	7.0- 7.9- 165- 5- 	8.0- 8.9 1 1 1	9.0- 9.9 1 1 1	10.0- 10.9 :	11.0- LONGER 	2383 1401 1455 30 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-4.99 4.50-4.99 5.50-5.99 6.00-6.49 7.00+	<3.0 907 907	3.0- 3.9 1119 1112	4.0- 4.9 297 225 135 32 	PEAK 5.0- 5.9 52 36 3 1	6.0- 6.9 7 20	7.0- 7.9- 165- 5- 	8.0- 8.9 i 1 1	9.0- 9.9 1 1 1	10.0-110.9	11.0- LONGER 	2383 1405 1455 0000 0000
0.00-0.49 0.50-0.199 1.50-1.99 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.99 10TAL	<3.0 907 907 LARGES	3.0- 3.9 1119 1112 	4.0- 4.9 297 227 135 32 689	PEAK 5.0- 5.9 52 36 3 1 92	6.0- 6.9 7 20 	7.0- 7.9 165 5 	8.0- 8.9 1 1 1	9.0- 9.9 i 1 1 3	10.0-10.9	11.0- LONGER	2383 1401 1455 30 00 00 00 00
0.00-0.49 0.50-0.199 1.50-1.99 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.99 10TAL	<3.0 907 907 LARGES	3.0- 3.9 1119 1112 	4.0- 4.9 297 227 135 32 689	PEAK 5.0- 5.9 52 36 3 1 92 1.8 8 X1000	6.0- 6.9 7 20 	7.0- 7.9 1 65 5 	8.0- 8.9 1 1 1 1	9.0- 9.9 i 1 1 3	10.0-10.9	11.0- LONGER	2383 1401 1455 30 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.00-6.49 7.00-6.99 7.00-6.99 TOTAL	<3.0 907 907 LARGES	3.0- 3.9 1119 1112 	4.0- 4.9 297 225 32 689 46.9 ERENCE (PEAK 5.0- 5.9 52 36 3 1 92 1.8 8 X1000	6.0- 6.9 7 20 27 MEAN TP	7.0- 7.9 1 6 5	8.0- 8.9 11 11 3 3.1 AZIMUT ND PER	9.0- 9.9 1 1 1 3 NO. (10.0-1 10.9 10.9 10.9 10.0-1	11.0- LONGER	2383 1405 1455 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.00-6.49 7.00-6.49 TOTAL MEAN HS(M) = 0.4 HEIGHT (METRES)	<3.0 907 907 LARGES STATION PERCENT	3.0- 3.9 1119 1112 	4.0- 4.9 227 2135 32 689 40- 11- 4.0- 4.9 221 150	PEAK 5.0- 5.9 52 36 3 1 92 1.8 8X1000 PEAK 5.0- 5.9 31	27 MEAN TP 9 42W 0 OF HE PERIOD 6 0 - 6 9	7.0- 7.9 165 5	8.0- 8.9 1 1 1 3 3.1 AZIMUT ND PER	9.0- 9.9 1 1 1 3 NO. (10.0-1 10.9 10.9 10.9 10.0-1	11.0- LONGER	2383 1401 145 35 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.4 HEIGHT (METRES)	<3.0 907 907 LARGES STATION PERCENT	3.0- 3.9 1119 1112 	4.0- 4.9 297 227 135 32 689 1) = 1 46.9 221 150 221 150 17	PEAK 5.0- 5.9 52 36 31 92 1.8 8X1000 PEAK 5.0- 5.9 31 18 2	6.0- 6.9 7 20 27 MEAN TP 9 42W PERIOD 6.0-9 1 8	7.0- 7.9 1.65 5	8.0- 8.9 11 11 3 3.1 AZIMUT ND PER	9.0- 9.9 i 1 1 3 NO. (10.0-1 10.9 10.9 10.9 10.0-1	11.0- LONGER	2383 1401 145 35 0 0 0 0 0 0 0 0 13.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.00-6.49 7.00-4.49 TOTAL MEAN HS(M) = 0.4 HEIGHT (METRES)	<3.0 907 907 LARGES STATION PERCENT	3.0- 3.9 1119 1112 	4.0- 4.9 297 227 135 32 689 1) = 1 46.9 221 4.9 221 133	PEAK 5.0- 5.9 52 36 31 92 1.8 92 1.8 92 1.8 95N 85X1000 PEAK 5.0- 5.9 31 18	27 9 42W OF HE PERIOD 6.0- 6.9 1 8	7.0- 7.9 1 65 5 	8.0- 8.9 11 11 3 3.1 AZIMUT ND PER OS) 8.9	9.0- 9.9 i 1 1 3 NO. (10.0-1 10.9 10.9 10.9 10.0-1	11.0- LONGER	2383 1401 145 35 0 0 0 0 0 0 0 0 13.
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-5.49 5.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.4 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49	<3.0 907 907 LARGES STATION PERCENT	3.0- 3.9 1119 1112 	4.0- 4.9 297 227 135 32 689 1) = 1 46.9 221 150 221 150 17	PEAK 5.0- 5.9 52 36 31 92 1.8 8X1000 PEAK 5.0- 5.9 31 18 2	6.0- 6.9 7 20 27 MEAN TP 9 42W PERIOD 6.0-9 1 8	7.0- 7.9 165 5	8.0- 8.9 11 11 3 3.1 AZIMUT ND PER OS) 8.9	9.0- 9.9 1 1 1 3 NO. (10.0-1 10.9 10.9 10.9 10.0-1	11.0- LONGER	2383 1401 145 35 00 00 00 00 00 00 13.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.499 6.00-6.499 6.00-6.499 TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.99 4.50-4.99 5.50-4.99 5.50-5.99 5.50-5.99	<3.0 907 907 LARGES STATION PERCENT	3.0- 3.9 1119 1112 	4.0- 4.9 297 227 235 32 689 40- 40- 40- 40- 40- 40- 40- 40-	PEAK 5.0- 5.9 52 36 31 92 1.8 8X1000 PEAK 5.0- 5.9 31 18 2	6.0- 6.9 7 20 27 MEAN TP 9 42W PERIOD 6.0-9 1 8	7.0- 7.9 165 5	8.0- 8.9 11 11 3 3.1 AZIMUT ND PER OS) 8.9	9.0- 9.9 1 1 1 3 NO. (10.0-1 10.9 10.9 10.9 10.0-1	11.0- LONGER	2383 1401 145 35 00 00 00 00 00 00 13.
0.00-0.49 0.50-0.199 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.50-5.499 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 4.50-4.499 2.50-3.499 4.50-4.499 2.50-3.499 4.50-4.499 2.50-3.499 4.50-4.499 2.50-3.499 4.50-4.499 2.50-3.499 4.50-4.499 2.50-4.499 2.50-4.499 2.50-6.99	<3.0 907 907 LARGES STATION PERCENT <3.0 856 1	3.0- 3.9 1119 1112 	4.0-9 297 2135 32 689 41)= 1 46.9 221 150 133 17	PEAK 5.0- 5.9 52 36 31 1 92 1.8 92 1.8 95 1.8 95 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	6.0- 6.9 7 20 27 MEAN TP 9 42W PERIOD 6.0-9 1 8	7.0- 7.9 165 5	8.9 8.9 11 11 3 3.1 AZIMUT SS) 8.9 	9.0- 9.9 1 1 1 3 NO. (10.0-1 10.9 10.9 10.9 10.0-1	11.0- LONGER	2383 1401 1455 0000 0000 0000 13.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 5.50-5.499 5.50-5.499 6.00-6.99 TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-1.49 1.50-2.49 1.50-2.49 1.50-2.49 1.50-3.49 1.50-3.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-5.49 1.50-6.49	<3.0 907 907 LARGES STATION PERCENT <3.0 856 1	3.0- 3.9 1119 1112 2231 ST HS(M S29 00CCUR 3.0- 3.9 962	4.0- 4.9 297 21352 32 689 1) = 1 46.9 221 4.0- 4.9 221 221 133 17	PEAK 5.0- 5.9 52 36 1 92 1.8 8X10000 PEAK 5.0- 5.9 31 18 2 1 52	6.0- 6.9 7 20 27 MEAN TP 9 42W PERIOD 6.0-9 1 8	7.0- 7.9 1 65 5 12 (SEC)= (SECONI 7.0- 8 3 1.0 6	8.0- 8.9 1 1 1	9.0- 9.9 i i i i 3 NO. (10.0-1 10.9 10.9 10.9 10.0-1	11.0- LONGER	2383 1401 1455 000 000 000 000 13.

HEIGHT(METRES)	STATI PERCE	ON S2 NT OCC	9 46 URRENC			HEIGHT A		TH(DEC	REES)	=180.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7 _{.0} - 7.9	8.0- 8.9	9.0- 9.9		11.0- LONGE	R
0.00-0.49 0.50-0.99	974	1145 952	250 89	35 18	5 12	ż	i			•	2409 1074
1 00-1 40	:		188 11		-3 -	i	•	:	:	·	191
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	:	:	:	:	:	:	:	:	12 0 0 0 0 0 0 0 0 0
3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	:	:	Ŏ
4.00-4.49 4.50-4.99	:	:	:	:	:	÷	:	:	:	÷	ŏ
5.00~5.49	:	:	:	:	:	:	:	:	:	:	ŏ
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	974	2097	538	53	20	ż	i	Ò	Ö	Ö	ŏ
MEAN HS(M) = 0.4	-	EST HS		1.9		P(SEC)=		_	OF CAS	-	3452.
						EIGHT A					5452.
HEIGHT (METRES)				PEA	K PERIC	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.C0-0.49 0.50-0.99	745	1045 949	201 111	31	1 10	ż					2023
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	949	197 36	9 i	i	1	:	i	:	:	2023 1081 1999 1000 000 000 000
2.00-2.49	:	:		i			•	:	:	:	1
3.00-3.49	:			:	:	÷			:	:	ŏ
4.00-4.49 4.50-4.99	:		•	:	:	:			÷	:	ŏ
5.00-5.49 5.50-5.99	•	:	:	:	:	:	:	:	:	:	ŏ
6.00-6.49	:	:	:	:	:	:		:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	745	1994	545	42	12	4	Ò	i	Ò	Ó	ŏ
MEAN HS(M) = 0.5		EST HS		2.1		P(SEC)=	-	_	OF CAS	•	3131.
HEIGHT (METRES)	STATIC PERCEI	3.0-	JRRENCI	E(X100 PEA 5.0-	K PERIO	EIGHT A D(SECON 7.0- 7.9	IND PEI IDS) 8.0-	RIOD B	10.0-	TION 11.0-	TOTAL
0.00-0.49	650	3.9	4.9	5.9			8.9	9.9	10.9	LONGE	
	630	1121 1183	269 333 201	39 39 29	12 7	3 7	•	:	:	:	2084 1574 243 113
0.30-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:	98 3	29 9 5	4	6 1	:	i	•	:	113
2.50-2.99	:	:			:	:	:	:	•	:	8 0 0
3.50-3.99	:	:	:	:	:	•	:	:	•	•	ŏ
4 50-4 99	:	:	:	:	:		:	:	:	:	0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	•	:	:		:	000
6.50-6.99 7 <u>.00</u> +	:	:	:	:	:	:	:	:	•	:	ŏ
TOTAL	65Ô	2304	904	121	25	17	Ò	i	Ò	Ò	•
MEAN HS(M) = 0.5	LARGE	ST HS	(M)=	2.4	MEAN T	P(SEC)=	3.2	NO.	OF CAS	ES=	3770.
HEIGHT (METRES)	STATIC PERCEN	N S29	9 46 RRENCE	(X100		EIGHT A	ND PER	TH(DEG	REES) = Y DIREC	247.5 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	T OCCU	RRENCE	X1000 PEAI 5.0-	O) OF H C PERIO	EIGHT A D(SECON	ND PER DS)	RIOD B	Y DIREC	TION 11.0	
,,	PERCEN	3.0- 3.9	4.0- 4.9	PEAI 5.0- 5.9	0) OF H C PERIO 6.0- 6.9	EIGHT A D(SECON	ND PER	RIOD B	Y DIREC	TION	₹
0.00-0.49	PERCEN	T OCCU	4.0- 4.9 285 1168	FEAI 5.0- 5.9 32 64	0) OF H C PERIO 6.0- 6.9	EIGHT AD(SECON	ND PER DS)	RIOD B	Y DIREC	TION 11.0	2302
0.00-0.49 0.50-0.99	<3.0 707	3.0- 3.9 1271	4.0- 4.9 285 1168 449 69	FEAI 5.0- 5.9 32 64	0) OF H C PERIO 6.0- 6.9	EIGHT A D(SECON 7.0- 7.9 i 2	ND PER DS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0	2302
0.00-0.49 0.50-0.99	<3.0 707	3.0- 3.9 1271	4.0- 4.9 285 1168	FEAI 5.0- 5.9 32 64	7) OF H (PERIO 6.0- 6.9 7 7 2 23 23 44	EIGHT AD (SECON 7.0-7.9	ND PER DS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0	2302 2478 743 310 102
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49	<3.0 707	3.0- 3.9 1271	4.0- 4.9 285 1168 449 69	5.0- 5.9 32 64 290 218	7 7 7 23 44	EIGHT AD (SECON 7.0-7.9	ND PER DS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0	2302 2478 743 310 102 28
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-2.99 3.50-3.49 4.50-4.49	<3.0 707	3.0- 3.9 1271	4.0- 4.9 285 1158 449 69	5.0- 5.9 32 64 290 218 54	7) OF H (PERIO 6.0- 6.9 7 7 2 23 44 16	EIGHT AD (SECON 7.0-7.9	ND PER DS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0	2302 2478 743 310 102 28 10
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	<3.0 707	3.0- 3.9 1271	4.0- 4.9 285 1158 449 69	5.0- 5.9 32 64 290 218 54	7) OF H (PERIO 6.0- 6.9 7 7 22 23 44 16 4	EIGHT AD (SECON 7:0-7:9	ND PER DS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0	2302 2478 743 310 102 28 10 0
0.00-0.49 0.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 3.50-3.499 3.50-4.99 4.50-4.99 5.50-5.899 6.50-6.99	<3.0 707	3.0- 3.9 1271	4.0- 4.9 285 1158 449 69	5.0- 5.9 32 64 290 218 54	7) OF H (PERIO 6.0- 6.9 7 7 22 23 44 16 4	EIGHT AD (SECON 7:0-7:9	ND PER DS) 8.0- 8.9	RIOD B	10.0- 10.9	TION 11.0	2302 2478 743 3102 28 101 00 00
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49	<3.0 707	3.0- 3.9 1271	4.0- 4.9 285 1158 449 69	5.0- 5.9 32 64 290 218 54	7) OF H (PERIO 6.0- 6.9 7 7 22 23 44 16 4	EIGHT AD (SECON 7:0-7:9	ND PER DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	TION 11.0- LONGER	2302 2478 743 310 102 28 10 0
0.50-0.499 1.50-1.499 1.50-1.999 2.500-3.499 2.500-3.499 4.50-4.499 5.500-5.499 5.500-6.499	<3.0 707 707	3.0- 3.9 1271 1238	4.0- 4.9 285 1168 449 69 1	5:0- 5:9 32 64 290 218 54 6	7) OF H 6.0- 6.9 7, 23 23 16 4. 	EIGHT A D(SECON 7 0- 7 0- 1 2 3 6 6 1	ND PER DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	TION 11.0- LONGER	2302 2478 743 3102 28 100 0

HEIGHT (METRES)	STATI PERCE	ON S2 NT OCC	9 46 URRENO			HEIGHT		UTH (DEC ERIOD	GREES) BY DIRE	=270.0 CTION	
mrioni (mrikes)	<3.0	3.0-	4.0-			OD(SEC	8.0-	9.0-	10 0-	11.0-	TOTAL
0.00.0.40		3.9		5.0 5.9	9 6.9	7.0-	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	1026	2215 1170	407 3008	45 75 721	19 7	i 3	:		:	:	3693 4273 1890
1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	1159 114	813 327	71 124	3 1	:	:	•	•	1890 999
2.50-2.99 3.00-3.49		:	:	32 <i>7</i> 6	240 25	1 6 7 75 47	:	i	:	:	999 457 254
3.50-3.99 4.00-4.49 4.50-4.99		:	:	:	:	47 6	:	:	:	:	47
5.00-5.49	:	:	:	:			Ż 1	i	:	:	1000 47 66 22 1
5.50-5.99 6.00-6.49 6.50-6.99	:	•	:	:	:	:	:	$\frac{1}{1}$:		$\bar{1}$
6.50-6.99 7.00+ TOTAL	1026	3385	4688	1007	40ė	146	å	;		:	Õ
MEAN HS(M) = 0.9		EST HS		1987 6.1	486 MFAN	146 TP(SEC)	3 - 4 /	4 N NO	0	0	0076
	20.0	201 40	(11)-	0.1	LITTE	II (SEC)	= 4.(J NO.	OF CAS	252= 1	.0976.
	STATI	ON S2	9 46	.95N	89.42W	HEIGHT	AZIM	JTH (DEG	REES)	=292.5	
HEIGHT (METRES)	PERCE	NT OCC	URRENC					ERIOD E	BY DIREC	CTION	
maroni (tarica)	<3.0	3.0-	4.0-			OD (SECO	8.0-	9.0-	10.0.		TOTAL
	-5.0	3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.0-	10.0- 10.9	LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49	885	2644 1060	532 4151 1032	40 179	25 70	ż		•	•		4104 5418
1.00-1.49 1.50-1.99	:	:	1032 98	179 1424 1059 388 9	70 441 361	3 3	:	:	:	:	2530 1631
2.50-2.99	:	:	:	388 9	572	156 124 362		:	:	:	905 705
1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.60-4.69	:	:	:	:	40	198	.8 45 56 19 2	*	:	:	410 243
	:	•	:	:	:	31	19	9 4	:	:	92 28
5.00-5.49 5.50-5.99 6.00-6.49		:	:	:	:	:	:	3	•	÷	545301 545301 545301 59005 7050 4422 9286 3010
6.50-6.99 7.00+	ooé							:	i	÷	Ĭ
TOTAL MEAN HS(M) = 1.1	885 TARCE	3704 ST HS(5813	3099 6.5	1512	911 TP(SEC):	130 = 4.5	21	i OF CAS	Ó	5048.
HEIGHT(METRES)				PEA	K PERIO	HEIGHT A	NDS)				TOTAL
HEIGHT (METRES)	STATIC PERCEN	ON S29 VT OCCU 3.0- 3.9	4.0- 4.9		K PERIO			TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
0.00-0.49	<3.0 580	3.0- 3.9 1528	4.0- 4.9 438	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	R 2579
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 438 2962 658	PEA 5.0- 5.9 31 135 1300	6.0- 6.9 2 24	7,0- 7,0- 7,9	NDS) 8.0-	9.0- 9.9	10.0-	11.0-	2579 3770 2000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	<3.0 580	3.0- 3.9 1528	4.0- 4.9 438	PEA 5.0- 5.9	6.0- 6.9 2 24	7.0- 7.9 7.9	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	2579 3770 2000 1305 1609
0.00-0.49 0.50-0.99 1.00-1.49 2.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49	<3.0 580	3.0- 3.9 1528	4.0- 4.9 438 2962 658	PEA 5.0- 5.9 31 135 1300 635 202	6.0- 6.9	DD (SECO) 7.0- 7.9 4 7 11 167 179 386 241	NDS) 8.0- 8.9 . 1	9.0- 9.9	10.0-	11.0-	2579 3770 2000 1305 609 492 394
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99	<3.0 580	3.0- 3.9 1528	4.0- 4.9 438 2962 658	PEA 5.0- 5.9 31 135 1300 635 202	6.0- 6.9 224 314 617 240 312	7.0- 7.9 7.9	8.0- 8.9 i	9.0- 9.9	10.0-	11.0-	2579 3770 2000 1305 609 492 394
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-4.49 6.00-6.49	<3.0 580	3.0- 3.9 1528	4.0- 4.9 438 2962 658	PEA 5.0- 5.9 31 135 1300 635 202	6.0- 6.9 224 314 617 240 312	DD (SECO) 7.0- 7.9 4 7 11 167 179 386 241	8.0- 8.9 i	9.0- 9.9 i	10.0-10.9	11.0-	2579 3770 2000 1305 609 492 394
0.00-0.49 0.50-01.49 1.50-1.99 2.50-2.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 580 	3.0- 3.9 1528 645 	4.0- 4.9 438 29658 41	PEA 5.0- 5.9 311 135 1300 635 2022 1	6.0- 6.9 2 24 314 617 240 312 6	7.0- 7.9- 7.11 167- 17386 241- 7	8.0- 8.9 i	9.0- 9.9	10.0- 10.9	11.0-	2579 3770 2000 1305 609 492 394
0.00-0.49 0.50-0.199 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 5.00-5.499 5.50-6.49 7.50-6.49	<3.0 580 	3.0- 3.9 1528 645	4.9 4.9 438 2962 658 41 	PEA 5.0- 5.9 135 1300 635 202 1 	6.0- 6.9 2 24 317 240 312 6	7.0- 7.9- 7.9- 7.167 167 179 386 241 	NDS) 8.0- 8.9 . i . 2 53 744 19	9.0- 9.9	10.0- 10.9	11.0- LONGER	2579 37700 230700 13059 4992 3944 2813 36 23 00
0.00-0.49 0.50-01.49 1.50-1.99 2.50-2.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 580 580 LARGE	3.0- 3.9 1528 645 2173 ST HS(4.0- 4.9 438 2962 658 41 4099	PEA 5.0- 5.9 31 1305 635 2022 1 2304 6.2 95N 8	K PERIC 6.0- 6.9 24 4617 240 312 6	7.0- 7.9- 7.11 167- 17386 241- 7	8.0- 8.9	9.0- 9.9 : i	10.0- 10.9	11.0- LONGEF	2579 3770 20700 13059 492 3944 813 33 60 2394
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.79 TOTAL MEAN HS (M) = 1.2	<3.0 580 580 LARGE	3.0- 3.9 1528 645 2173 ST HS(4.0- 4.9 438 2962 658 41 4099 M)=	PEA 5.0- 5.9 31 1305 635 202 1 2304 6.2 95N 8	K PERIO 6.0- 6.9 24 4617 240 312 6 1235 MEAN T	7.0- 7.9 7.167 167 167 179 386 241 7 1002 P(SECO)=	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	2579 3770 2000 1305 609 492 394 281 336 23 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.2	<3.0 580 580 LARGE STATIO PERCEN <3.0	3.0- 3.9 1528 645 2173 ST HS(4.0- 4.9 438 2962 658 41 4099 M)=	PEA 5.0- 5.9 31 1305 1305 1305 1305 1005	K PERIC 6.0- 6.9 24 4617 240 312 6	7.0- 7.9 7.167 167 179 386 241 7 1002	8.0- 8.9	9.0- 9.9 : i	10.0- 10.9	11.0- LONGER	2579 3770 20700 13059 492 394 291 333 6 23 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.2	<3.0 580 580 LARGE	3.0- 3.9 1528 645 2173 ST HS(N S29 T OCCU	4.0- 4.9 438 2962 658 41 4099 M)=	PEAN 5.0- 5.9 31 1355 1300 6355 2022 1 2304 6.2 95N 6 (X1000) PEAN 5.0- 5.9 19	6.0-6.9 2 24 617 240 312 6	7,0- 7,9 7,11 167 179 386 241 7, 1002 P(SEC)= EIGHT A	8.0- 8.9	9.0- 9.9	10.0- 10.9 3 3 OF CAS: PEES) =:	11.0- LONGER	2579 3770 20700 13059 492 394 291 333 6 23 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.2	<3.0 580 580 LARGE STATIO PERCEN <3.0 287	3.0- 3.9 1528 645 2173 ST HS(N S29 T OCCU	4.0- 4.9 438 2962 658 41 4099 M)= 4.0- 220 1249 396 31	PEA 5.0- 5.9 31 1305 1300 635 202 1 2304 6.2 95N 6 (X1000 PEAR 5.0- 5.9 19 649 649 649 649 649 649 649 64	K PERIC 6.0- 6.9 2 24 617 240 312 6 1235 MEAN T 39.42W H 6.0- 6.9 222 267 267	7.0- 7.9 7.167 167 167 179 386 241 7 1002 P(SECO)= EIGHT A	8.0- 8.9	9.0- 9.9 1 23 NO.	10.0- 10.9	11.0- LONGER	2579 3770 20700 13059 492 394 291 333 6 23 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.2	<3.0 580 580 LARGE STATIO PERCEN <3.0 287	3.0- 3.9 1528 645 2173 ST HS(N S29 T OCCU	4.0- 4.9 438 2962 658 41 4099 M)= 4.0-9 2209 1249 3396	PEAN 5.0- 5.9 31 1355 1300 6355 2022 1 2304 6.2 95N 6 (X1000) PEAN 5.0- 5.9 19	K PERIO 6.0- 6.9 24 4617 240 312 6 1235 MEAN T	7.0- 7.9 7.167 179 386 241 7 1002 P(SECO) 7.0- 10 (SECON 7.0- 285 850 201	8.0- 8.9 1 2 53 774 19	9.0- 9.9 1 23 NO.	10.0- 10.9	11.0- LONGER	2579 37700 23700 13059 4394 281 336 23 00 00 00 00 00 00 11019 1019
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 1.2 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<3.0 580 580 LARGE STATIO PERCEN <3.0 287	3.0- 3.9 1528 645 2173 ST HS(N S29 T OCCU	4.0- 4.9 438 2962 658 41 4099 M)= 46.6 40.9 2209 1249 3396 31	PEA 5.0- 5.9 31 1305 1305 1305 2022 1 2304 6.2 95N 6 (X1000 PEAR 5.0- 5.9 19 849 849 849 840 840 840 840 840 840 840 840	K PERIC 6.0- 6.9 2 24 617 240 312 6 1235 MEAN T 39.42W H 6.0- 6.9 222 267 267	7.0- 7.9 7.11 167 1886 241 7 1002 P(SEC)=	8.0- 8.9 1 1 2.53 74 19 149 14.7 AZIMU: ND PEI	9.0- 9.9 1 23 NO.	10.0- 10.9	11.0- LONGER	2579 37700 23770 23970 13059 4922 3944 281 336 2300 0 0 0 0 0 0 0 11059 4922 3944 281 1719 1719 1719 1719 1719 1719 1719 17
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 1.2 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<3.0 580 580 LARGE STATIO PERCEN <3.0 287	3.0- 3.9 1528 645 2173 ST HS(N S29 T OCCU	4.0- 4.9 438 2962 658 41 4099 M)= 46.6 40.9 2209 1249 3396 31	PEA 5.0- 5.9 31 1305 1305 1305 2002 1 2304 6.2 95N 8: (X1000 PEAR 5.0- 95.9 19 649 349 349 349 349 2	K PERIC 6.0-6.9 2 24 4 617 2470 312 6	7.0- 7.9 7.11 167 386 241 77 1.002 P(SEC)= 1002 P(SEC)= 1003 1003 1003 1003 1003 1003 1003 100	NDS) 8.0- 8.9 . 1. 2. 2. 74 19	9.0- 9.9 1 23 NO.	10.0- 10.9 3 3 OF CAS: DIREC:	11.0- LONGER	2579 37700 23700 13059 4992 3994 2813 336 2300 0 0 0 0 0 0 11619 1
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 2.50-2.99 3.50-3.499 4.50-4.99 5.50-5.499 6.50-6.49 7.50-6.499 7.50-6.499 7.50-1.49 1.50-1.	<3.0 580 580 LARGE STATIO PERCEN <3.0 287	3.0- 3.9 1528 645 2173 ST HS(N S29 T OCCU	4.0- 4.9 438 2962 658 41 4099 M)= 46.6 40.9 2209 1249 3396 31	PEA 5.0- 5.9 31 1305 1305 1305 2002 1 2304 6.2 95N 8: (X1000 PEAR 5.0- 95.9 19 649 349 349 349 349 2	K PERIC 6.0-6.9 2 24 4 617 2470 312 6	7.0- 7.9 7.167 179 386 241 7 1002 P(SECO) 7.0- 2.8 85 85 801 119 2	NDS) 8.0- 8.9 . 1. 2374 19 149 4.7 AZIMU' ND PEI (DS) 8.0- 8.9	9.0- 9.9 1 1 23 NO.	10.0- 10.9	11.0- LONGER	25790 37700 130059 4994 3394 336 2300 0 0 0 0 0 0 111195 31134 11195 31134 11195 31134 1143 1143 1143 1143 1143 1143 11
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.49 7.50-6.499 7.50-6.499 1.50-1.499 2.50-2.99 3.50-3.99 4.50-4.499 3.50-3.99 4.50-2.49 3.50-3.99 4.50-2.49 3.50-3.99 4.50-3.49 3.50-3.99 4.50-3.49 3.50-3.99 4.50-4.49 3.50-4.99 5.50-5.99	<3.0 580 580 LARGE STATIO PERCEN <3.0 287	3.0- 3.9 1528 645 2173 ST HS(N S29 T OCCU 3.0- 3.9 635 362	4.0-9 438 29628 6588 41	PEA 5.0- 5.9 31 1305 1305 1305 2002 1 2304 6.2 95N 8: (X1000 PEAR 5.0- 95.9 19 649 349 349 349 349 2	K PERIC 6.0-6.9 2 24 4 617 2470 312 6	7.0- 7.9- 111 167 188 199 386 241 7 1002 P(SEC)= 1002 P(SEC)= 1003 1003 1003 1003 1003 1003 1003 100	NDS) 8.0- 8.9 1 2.53 744 19 1.49 4.7 AZIMU'ND FEI DS) 8.0- 8.9 1 144 244 38 9	9.0- 9.9 1 1. 23 NO.	10.0- 10.9	11.0- LONGER	2579 37700 237700 13059 4994 3394 336 2300 0 0 0 0 0 117775 3163 117775 3163 117775 3163 117775 3163 117775 3163 117775 3163 117775 3163 117775 3163 117775 3163 117775 3163 117775 3163 117775 3163 3163 3163 3163 3163 3163 3163 316
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.499 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.99 5.50-5.99 7.50-4.99 1.50-1.49 1	<3.0 580 580 LARGE STATIO PERCEN <3.0 287 287	3.0- 3.9 1528 645 2173 ST HS(N S29 T OCCU 3.0- 3.9 635 362	4.0-9 438 29628 6588 41	PEA 5.0- 5.9 31 1355 1305 1305 2022 1 1 2304 6.2 95N 8 (X1000 PEAR 5.0- 5.9 19 849 349 349 349 349 349 349 349 349 349 3	K PERIO 6.0-6.9 2 24 4 617 2410 312 6	7.0- 7.9 7.167 179 386 241 7 1002 P(SECO) 7.0- 2.8 85 85 801 119 2	NDS) 8.0- 8.9 . 1. 2374 19 149 4.7 AZIMU' ND PEI (DS) 8.0- 8.9	9.0- 9.9 14.66 2 23. NO.	10.0- 10.9 3 3 OF CAS: DIREC:	11.0- LONGER	25799237700 130059 43944 3336 2300 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0



MEAN HS(METERS) BY MONTH AND YEAR WIS STATION S29 (46.95N 89.42W)

MONTH

	743	ren	MAD	4770	14417	MONT		4110	CED	~~ T	NOU	DEC	
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1956 1957 1957 1959 1961 1966 1966 1966 1977 1977 1977 197	7480204224541402519015500410	03492992034438310080140790189179	100001011011101110111011101111011111111	19880877860907896876768677978795	7887876675187676476465556666655	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	778777568687667577776667688666565	079898779144008708885877718877779	43333971054361198211980099011900	32022111933559990098001028233309	MEAN9988991018887888788887879888877
MEAN	1.2	1.1	1.0	0.8	0.6	0.5	0.4	0.5	0.7	0.9	1.1	1.1	
			I.AR	GEST	HS (ME	TERS)	ву м	HTMO	AND Y	EAR			
			WI	S STA	TION	S29		. 95N	89.4	2W)			
	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR													
YEAR 1957 1958 1960 11960 11966 11966 11966 11966 11966 11967 11977 11977 11977 11977 11977 11977 11980 11988 11988 11988 11988 11988 11988	08726937765751976532799141793302	0885\\\\5553414\\576\\9534830\\336\\669	55756609189269636450055826159605 2 3325443343645535535336543343634343 3	4333333432334333333222233223322324332 R	22333222122333222213112121211113242 I	22111212132222121111111122222311	12121221112432211222131110212111 R	1221221221222221111212121211111112 S	8650943887688788111144251145661024 N	40349434550192855666549887315121 9 4333333423464333353232323232333333333344 S	81520169813100491212562205109747 85444443336554544333363333344444233	4445443324444544343234322443344433	
MEAN	SIGNIF	ICANT	_								METER	.S)	0.8
	PEAK W			_							SECON		4.0
MOST	FREQUE	NT 22	.5 DE	GREE	(CENT	ER) D	IRECT	ION B	AND	(DEGRE	ES)	292.5
	ARD DE									-	METER	-	0.7
	DARD DE		ON OF	WAVE							SECON		1.4
	ST WAV TP ASS		 FD шт	 TH 1 A		 WAVE	•		· ·		METER SECON		6.9 11.1
	AGE DIR											•	23.0
	OF LAR									•		-	66032321

	STATIO PERCEN	N S30) 47 JRRENC	.08N E(X100	89.22W 0) OF E	EIGHT .	AZIMU AND PE	TH (DEG RIOD B	REES) :	0.0 TION	
HEIGHT (METRES)				PEAL	K PERIC	D(SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ir.
0.00-0.49	237	625	226	19			•				1107
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	:	328	1141 374 21	19 142 316 362 136	28 47	2 0	i	:	:	:	1639 758 466
2.00-2.49	:	:	21	136	19 101 161 32	34 18 10	Ż 2	•	:	•	257
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	•	32	44		i 6	i	:	257 176 78 44 14 3 2 1 0 0
4.00~4.49	•	:	:	:	:	37 5	<u>i</u> 7 1	1	<u>i</u> 2 2	:	14
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99	:		:	:	:	:	:	:	ž	i	ž
6.00~6.49 6.50~6.99	:	:	:	:	:	:	:	•	:	•	Ô
7.00+ TOTAL	237	953	176Ż	978	418	168	14	ė ė	6	i	ŏ
MEAN HS(M) = 1.0		ST HS		5.7		P(SEC)			OF CAS		4262.
			,	•••		, , , ,		**			
	STATIO	N 530	47	.08N (9.22W		AZIMU	TH (DEG	REES) =	22.5	
HETCHE (METER)	PERCEN	TOCCU	JRRENC					RIOD B	Y DIREC	CTION	TOTAL
HEIGHT (METRES)	-2.0	2 0-	4.0-			D (SECO	· ·	0.0-	10.0-	11 0-	TOTAL
	<3.0	3.0- 3.9	4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.09	LONGE	IR.
0.00-0.49	208	480 319	133	10	24			٠		٠	831 1192 480
0.50~0.99 1.00~1.49 1.50~1.49	:	319	750 204 14	98 211 127 42	48	17 27	:	•	:	•	480
2.00-2.49	:	:	-7.	42	48 41 43	22 17 17	3	:	:	:	103 67
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49	:	:	:	:	43	19 13	3 7 8 7 4	6 6 5 3	:	•	211 103 678 226 1188 534 40
4.00-4.49	•	:	:	:	:	•	4	5 3	<u>2</u>	i	11
4:50-4:99 5:00-5:49 5:50-5:99 6:00-6:49	:	:	:	:	:	•	2 1	5	2 1 5 1	i i	8 5
6.00~6.49 6.50~6.99			:				:		Ž 1	i 3	3
6.50~6.99 7.00+ TOTAL	208	79 9	110i	488	209	10Ġ	3Ż	25	13	Ġ	0
MEAN HS(M) = 0.9	LARGE	ST HS	(M)=	6.9	MEAN I	P(SEC)	- 4.4	NO.	OF CAS	SES=	2809.
HEIGHT (METRES)	STATIO PERCEN	N S30 T OCCU	A7 IRRENCI)) OF H	EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	45.0 TION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	T OCCU	RRENCI	X1000 PEAI 5.0~	OF H PERIO	D (SECO	AND PE NDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	
0.00.0.40	PERCEN	3.0- 3.9	4 . 0- 4 . 9	PEAL 5.0~ 5.9	O) OF H		AND PE NDS)	RIOD B	Y DIREC	TION	ıR
0.00-0.49	PERCEN	T OCCU	4 . 0- 4 . 9	PEAL 5.0~ 5.9	0) OF H C PERIC 6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	ıR
0.00-0.49	PERCEN	3 .0- 3 .9 772	RRENCI	5.0- 5.9 27 218 310 189	0) OF H C PERIC 6.0- 6.9	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	1481 1736 675 317 144
0.00-0.49	PERCEN	3 .0- 3 .9 772	4.0- 4.9 302 1063 302	5.0- 5.9 27 218 310 189 54	0) OF H C PERIC 6.0- 6.9	7.0- 7.9 7.9	NDS) 8.0- 8.9 . 2 10	9.0- 9.9 i	Y DIREC	TION 11.0-	1481 1736 675 317 144 110
0.00~0.49 0.50~0.99 1.00~1.49 1.50~1.99 2.00~2.49 3.00~3.49 3.50~3.99	PERCEN	3 .0- 3 .9 772	4.0- 4.9 302 1063 302	5.0- 5.9 27 218 310 189	0) OF H (PERIC 6.0- 6.9	7 .0- 7 .9 4 14 434 37	NDS) 8.0- 8.9 . 22 10 10 7 17	9.0- 9.9 9.: 14529	10.0- 10.9	TION 11.0-	1481 1736 675 317 144 110 54
0.00~0.49 0.50~0.99 1.00~1.99 2.00~2.49 2.00~2.99 3.50~3.49 3.50~3.49 4.50~4.49	PERCEN	3 .0- 3 .9 772	4.0- 4.9 302 1063 302	5.0- 5.9 27 218 310 189 54	0) OF H C PERIC 6.0- 6.9	7 0- 7 9 7 9 4 14 44 34 37 37	NDS) 8.0- 8.9 . 2 10	9.0- 9.9 14 5	10.0- 10.9	TION 11.0-	1481 1736 675 317 144 110 54
0.00~0.49 0.50~0.49 1.00~1.49 1.50~1.99 2.50~2.499 3.00~3.499 4.500~4.49 4.500~4.49 4.500~5.49	PERCEN	3 .0- 3 .9 772	4.0- 4.9 302 1063 302	5.0- 5.9 27 218 310 189 54	0) OF H C PERIC 6.0- 6.9	7 0- 7 9 7 9 4 14 44 34 37 37	NDS) 8.0- 8.9 . 22 10 10 7 17	9.0- 9.9 9.1 145295	10.0- 10.9	TION 11.0-	1481 1736 675 317 144 110 54
0.00-0.49 0.00-1.49 1.00-1.99 1.50-1.99 2.500-2.99 3.500-2.3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.500-5.49 5.500-6.99	<pre></pre>	3.0- 3.9 772 419	4.0- 4.9 302 1063 302 16	5.0- 5.9 27 218 310 189 54 2	0) OF H 6.0- 6.9 32 45 55 57 	7.0- 7.9- 4.14 444 337 37- 17- 	AND PE NDS) 8.0- 8.9	9.0-9 9.0-1452956 1	10.0- 10.9	11.0- LONGE	1481 1736 675 317 144 110
0.00-0.49 0.00-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.99 3.00-3.99 3.00-4.49 4.00-4.49 5.00-5.49 5.00-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 772 419	302 1063 302 16 	E(X1000 PEAN 5.0- 5.9 27 218 310 189 54 2	7) OF H C PERIO 6.0- 6.9 32 47 645 57 5 5 	7.0- 7.9- 4.14 4.44 3.34 3.7- 1.7- 	AND PE NDS) 8.0- 8.9 22 10 10 77 17 13	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1481 17365 3174 1110 536 240 10 0
0.00-0.49 0.00-1.49 1.00-1.99 1.50-1.99 2.500-2.99 3.500-2.3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.500-5.49 5.500-6.99	<pre></pre>	3.0- 3.9 772 419	302 1063 302 16 	5.0- 5.9 27 218 310 189 54 2	7) OF H C PERIO 6.0- 6.9 32 47 645 57 5 5 	7.0- 7.9- 4.14 444 337 37- 17- 	AND PE NDS) 8.0- 8.9 22 10 10 77 17 13	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1481 1736 675 317 144 110 54
0.00-0.49 0.00-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.99 3.00-3.99 3.00-4.49 4.00-4.49 5.00-5.49 5.00-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 772 419 	4.0- 4.9 302 1063 302 16 	E(X1000 PEAR 5.0- 5.9 27 218 310 189 54 2	0) OF H C PERIO 6.0- 6.9 32 47 645 57 5 252 MEAN T	7.0- 7.9- 7.9- 144337- 3717- 	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	1481 17365 3174 1110 536 240 10 0
0.00-0.49 0.00-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.99 3.00-3.99 3.00-4.49 4.00-4.49 5.00-5.49 5.00-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 772 419 	4.0- 4.9 302 1063 302 16 	E(X1000 PEAR 5.0- 5.9 27 218 310 189 54 2	9) OF H C PERIO 6.0- 6.9 32 47 645 57 5 252 MEAN T	7.0- 7.9- 7.9- 144337- 3717- 	AND PE NDS) 8.0- 8.9 22 10 10 17 17 13 1 62 4.3 AZIMU	9.0- 9.9	10.0- 10.9 	11.0- LONGE	1481 17365 3174 1110 536 244 100 0
0.00~0.49 0.50~0.49 1.00~1.49 1.50~1.49 2.50~2.49 2.50~2.49 3.00~3.49 4.00~4.49 5.00~5.49 6.00~6.49 6.50~6.99 TOTAL MEAN HS (M) = 0.9	<pre></pre>	3.0- 3.9 772 419 	4.0- 4.9 302 1062 302 16 	E(X1000 PEAR 5.0- 5.9 27 218 310 189 54 2	252 MEAN T 39.22W 29.22W 29.22W 29.22W 20.22W 2	7.0- 7.9- 14.44.34.37.17	AND PE NDS) 8.0- 8.9 22 10 10 7 17 13 1 62 4.3 AZIMUAND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGE	1481 1736 575 317 144 24 10 7 3 3 0 0
0.00~0.49 0.50~0.49 1.00~1.49 1.50~1.99 2.50~2.49 3.50~2.49 3.50~3.49 4.00~4.49 4.50~4.99 5.50~5.49 6.00~5.49 6.00~6.49 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	STATIO	3.0- 3.9 772 419 	4.0- 4.9 302 1063 302 16 	E(X1000 PEAR 5.0- 5.9 27 2189 54 2	9) OF H C PERIO 6.0- 6.9 32 47 65 57 5 252 MEAN T 89.22W 9) OF H C PERIO 6.0- 6.9	7 0- 7 9 14 44 34 34 37 37 17	AND PE NDS) 8.0- 8.9 22 10 10 7 17 13 1 62 4.3 AZIMU	9.0- 9.9	10.0- 10.9 	11.0- LONGE	1481 1736 575 317 144 10 54 24 10 0 0 4317.
0.00~0.49 0.50~0.99 1.00~1.49 1.50~1.99 2.50~2.99 3.00~3.499 4.50~4.99 4.50~4.99 5.00~5.499 5.50~5.99 6.50~6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 772 419 	4.0- 4.9 302 1063 302 16 	E(X1000 PEAR 5.0- 5.9 27 2189 189 54 2	9) OF H C PERIO 6.0- 6.9 32 47 65 57 5 252 MEAN T 89.22W 9) OF H C PERIO 6.0- 6.9	D(SECOI 7.0- 7.9 14 444 347 37 37 37 17 187 P(SEC) EIGHT A D(SECOI 7.0- 7.9	AND PE 8.0- 8.9- 22- 10- 10- 17- 13- 11- 62- 4.3- AZIMU NDD PE NDS) 8.0- 8.9- 	9.0- 9.9 14 52 95 6 i 33 NO.	10.0- 10.9 	11.0- LONGE	1481 1736 6775 317 1440 154 324 100 7 3 3 0 0 4317.
0.00~0.49 0.50~0.99 1.00~1.49 1.50~1.99 2.50~2.99 3.00~3.499 4.50~4.99 4.50~4.99 5.00~5.499 5.50~5.99 6.50~6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 772 419 	4.0- 4.9 302 1062 302 16 	E(X1000 PEAR 5.0- 5.9 27 218 310 189 54 2	O) OF H C PERIO 6.0-9 3247 645 57, 5 252 MEAN T 89.22W MEAN T 89.22W 6.0-9 29 29 314	D(SECOI 7.0- 7.9 14 44 34 37 37 37 17 16 16 P(SEC) EIGHT A D(SECOI 7.0- 7.9	AND PE NDS) 8.0- 8.9 22 10 10 7 17 13 1 62 4.3 AZIMU AND PE NDS) 8.0- 8.9 .2 10	9.0-9 9.0-9 1452956 1 . 33 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE	1481 1736 3177 144 110 546 24 107 33 00 4317.
0.00~0.49 0.50~0.99 1.00~1.49 1.50~1.99 2.50~2.99 3.00~3.499 4.50~4.99 4.50~4.99 5.00~5.499 5.50~5.99 6.50~6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 772 419 	4.0- 4.9 302 1063 302 16 	E(X1000 PEAR 5.0- 5.9 27 2189 189 54 2	252 MEAN T 39.22W 29.22W 29.22W 29.22W 20.22W 2	7.0- 7.9 4 14 44 34 37 37 17 187 P(SEC): EIGHT A D(SECOI 7.0- 7.9 3 14 36 86 10	AND PE NDS) 8.0- 8.9 22 10 10 7 17 13 1 62 4.3 AZIMU AND PE NDS) 8.0- 8.9 .2 10	9.0-9 9.0-9 1452956 1 .33 NO. 1452956 1 .33 NO. 1452956 1 .33 NO.	10.0- 10.9 	11.0- LONGE	1481 1736 3177 144 110 546 24 107 33 00 4317.
0.00~0.49 0.50~0.49 1.50~1.49 1.50~1.49 2.50~2.49 2.50~2.49 3.00~3.499 4.00~4.499 5.00~5.499 6.50~6.49 6.50~6.49 6.50~6.49 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00~1.49 2.50~2.49 2.50~2.49 2.50~2.49 2.50~3.49 4.00~4.49 4.00~4.49 4.00~4.49 4.00~4.49 4.00~4.49 4.00~4.49	<pre></pre>	3.0- 3.9 772 419 	4.0- 4.9 302 1063 302 16 	E(X1000 PEAR 5.0- 5.9 27 218 310 189 54 2	O) OF H C PERIO 6.0- 6.9 32 47 545 57 5 5 252 MEAN T C PERIO 6.9 29 29 233 147	D(SECO) 7.0-9 14 444 347 37 37 17 187 P(SEC) EIGHT 1 D(SECO) 7.0- 7.9 31 14 36 86 10 10 2	AND PE 8 .0 9 2 100 107 173 1 1 6 2 4 .3 AZIMUE NDS) 8 .0 9 2 100 2 2 2 4	9.0-9 9.0-9 1452956 1 .33 NO. 1452956 1 .33 NO. 1452956 1 .33 NO.	10.0- 10.9 	11.0- LONGE	1481 1736 3177 144 110 546 24 107 73 3 0 0 4317.
0.00~0.49 0.50~0.49 1.00~1.49 1.50~1.49 1.50~2.49 22.50~2.49 3.00~3.499 4.00~4.499 5.00~5.49 5.50~6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00~0.499 1.50~1.499	<pre></pre>	3.0- 3.9 772 419 	4.0- 4.9 302 1063 302 16 	E(X1000 PEAR 5.0- 5.9 27 218 310 189 54 2	O) OF H C PERIO 6.0-9 327645 57755 252 MEAN T C PERIO 6.9 2203314 4774.	D(SECO) 7.0- 7.9 14 444 347 37 37 17 187 P(SEC) EIGHT 1 D(SECO) 7.0- 7.9 31 14 36 86 100	AND PE NDS) 8.0- 8.9 22 10 10 7 17 13 1 62 4.3 AZIMU AND PE NDS) 8.0- 8.9 .2 10	9.0-9 1452956 1	10.0- 10.9 	11.0- LONGE	1481 1736 3177 144 110 546 244 107 33 00 0 4317.
0.00~0.49 0.50~0.49 1.50~1.49 1.50~1.99 2.200~2.499 3.00~3.499 4.00~4.499 5.50~5.499 6.00~6.49 7.00H HEIGHT (METRES) 0.00~0.499 1.50~1.499	<pre></pre>	3.0- 3.9 772 419 	4.0- 4.9 302 1063 302 16 	E(X1000 PEAR 5.0- 5.9 27 218 310 189 54 2	O) OF H C PERIO 6.0-9 32/47/66/55/55/55/55/55/55/55/55/55/55/55/55/	D(SECO) 7.0-9 14 444 347 37 37 17 187 P(SEC) EIGHT 1 D(SECO) 7.0- 7.9 31 14 36 86 10 10 2	AND PE 8.0-9 2210 107 173 1	9.0-9 9.0-9 1452956 1 .33 NO. 1452956 1 .33 NO. 1452956 1 .33 NO.	10.0- 10.9 	11.0- LONGE	1481 1736 3177 144 110 546 244 107 33 00 0 4317.
0.00~0.49 0.50~0.49 1.50~1.49 1.50~1.49 1.50~2.49 22.50~3.49 4.00~4.49 5.50~5.49 5.50~5.49 6.50~6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00~1.49 1.00~1.49	<pre></pre>	3.0-3.9 772 419	4.0- 4.9 302 1063 302 16 1683 M)= 269 1103 77 	E(X1000 PEAN 5.0- 5.9 218 310 189 54 2 800 6.1 6(X1000 PEAN 5.0- 19 122 1116 67 3	252 MEAN T 299.22W 1 279.22W 1 279.22W 1 279.22W 1 279.22W 1 279.233447	D(SECO) 7.0- 7.9 444 347 377 377 17 187 P(SEC) EIGHT 1 D(SECO) 7.0- 7.9 314 368 66 110 2	AND PE NDS) 8.0 - 8.9 - 22 100 107 17 131 - 62 - 4.3 AZIMUPE NDS) 8.0 - 9 100 102 224 1 - 100 100 100 100 100 100 100 10	9.0-9 1452956 i . 33 NO . 123431222	10.0- 10.9 	11.0- LONGE	1481 1736 6775 317 1440 154 324 100 7 3 3 0 0 4317.
0.00~0.49 0.50~0.49 1.50~1.49 1.50~1.49 1.50~2.99 3.00~3.499 4.00~4.499 5.00~5.499 6.50~6.499 6.50~6.499 6.50~6.499 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00~0.49 0.50~1.49 1.50~1.49 1.50~2.49 1.50~2.49 1.50~3.49 1.50~3.49 1.50~3.49 1.50~3.49 1.50~3.499 1.50~3.499 1.50~3.499 1.50~3.499 1.50~3.499 1.50~3.499 1.50~3.499 1.50~3.499 1.50~3.499 1.50~3.499 1.50~4.499 1.50~6.499	<pre></pre>	3.0- 3.9 772 419 	4.0-9 302 1063 302 16 1683 M)= 4.0-9 269 1103 377 1842	E(X1000 PEAR 5.0- 5.9 27 218 310 189 54 2	O) OF H C PERIO 6.0-9 3247 645 57, 5 252 MEAN T 89.22W 10 60.9 29.233 147 47 4 1	D(SECO) 7.0-9 14 444 347 37 37 17 187 P(SEC) EIGHT 1 D(SECO) 7.0- 7.9 31 14 36 86 10 10 2	AND PE NDS) 8.0-9 2210 107 173 11 62 4.3 AZIMUPE NDS) 8.0-9 2010 22224 1 33	9 9 9 1 4 5 2 9 5 6 1 3 3 NO	10.0- 10.9 	11.0- LONGE	1481 1736 3177 144 110 546 24 107 73 3 0 0 4317.

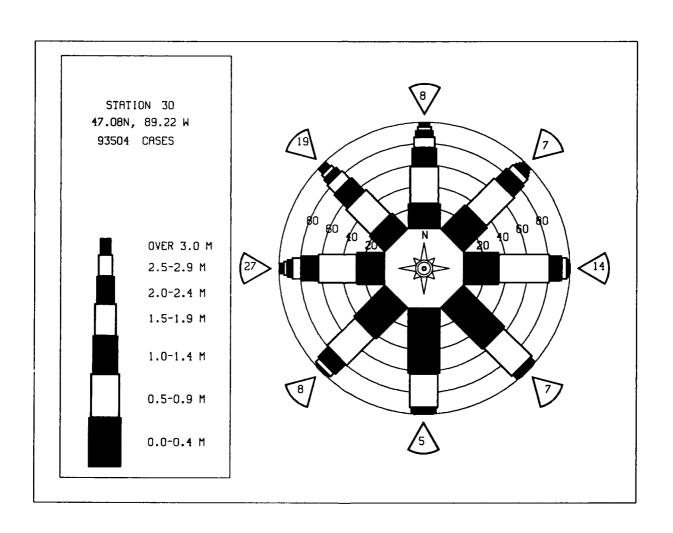
	STATIO	ON S30	A7 TRRENCÉ	08N 8	9.22W	EIGHT A	AZIMU ND PE	TH(DEG	REES)	90.0 TION	
HEIGHT (METRES)				PEAK	PERIO	D (SECON	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	952	1268 1880	379 1726	27 130	6 47	1Ż		:	:	:	2632 3795
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	379 1726 867 239	27 130 31 137	24 51 26 3	12 41 16	. 3 . 8	2 3 3	:	:	3795 966 407
2.00-2.49 2.50-2.99 3.00-3.49	:	:	:	115 39	2 6	9	18 5	3 1	:	i	50 12
		:		•	3			•	:	1	1
4.50-4.59 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	•	:	•	•	•	:	:	407 1460 1410000000000000000000000000000000
6.00-6.49 6.50-6.99 7.00+		÷	:	:			:	÷	÷	:	ŏ
TOTAL	95Ż	314B	321İ	483	94	79	34	ġ	Ò	ż	0
MEAN HS(M) = 0.7	LARGI	EST HS	M)=	4.1	MEAN 1	P(SEC)=	3.6	NO.	OF CAS	SES=	7505.
	STATIO	ON 530	47.	08N 8	9.22W		AZIMU	TH (DEG	REES) =	·112.5	
HEIGHT (METRES)	PERCE	IT OCCU	RRENCE	(X1000) OF H	EIGHT A D(SECON	ND PE	RIOD B	Y DIREC	TION	TOTAL
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-	6.0-	7.0-	8.0-	9.0-	10.0-	11.0-	IOIAL
0.00-0.49		3.0- 3.9	4.9	5.9	6.9	7.9	8.9	9.9	10.9	LÖNGE	
9.50-9.99	757 :	996 1242	260 776 397	35 59 6	25 8	2 8 7	i 4	Ż	:	:	2050 2111 424
1.50-1.499 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99	:	:	109	77 51		5	3	2 1 2	:	:	2111 4245 1955 921 000 000 000
3.00-3.49 3.50-3.99	:	•	•	5	3 2 1		1	:	:	:	2
4.00-4.49	÷		:	:	:	:	:	:	:	:	ā
5.00-5.49 5.50-5.99 6.00-6.49		•	:	:	•	:	:	:	•	:	0
4.30-4.39 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL		:					:	:	:	:	ŏ
TOTAL MEAN HS(M) = 0.6	757	2238 EST HS(1542 M\=	233 3.7	39 MEAN T	24 P(SEC)=	9 : 3,4	5 NO	OF CAS	0	4542.
	242101		,	0.7		I (OLC)	J , 4	110.	or orac	,65	1372.
	STATIO	ON S30	47 RRENCE	08N 8	9.22W	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) = Y DIREC	=135.0 TION	
HEIGHT(METRES)	STATIC PERCEN	ON S30	47 RRENCÉ			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	135.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	4.0- 4.9			D (SECON		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
0.00-0.49		3.0- 3.9 1148	4.0- 4.9	PEAK 5.0- 5.9 22	6.0- 6.9	7.0- 7.9	DS) 8.0-	9.0-	10.0-	11.0-	R 2160
0.00-0.49 0.50-0.99	<3.0	3.0-	4.0-	PEAK 5.0- 5.9 22 42	6.0- 6.9	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	R 2160
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1148	4.0- 4.9 254 234 207	PEAK 5.0- 5.9 22 42	6.0- 6.9	D (SECON 7.0- 7.9 2.6	DS) 8.0- 8.9	9.0-	10.0-	11.0-	R 2160
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99	<3.0	3.0- 3.9 1148	4.0- 4.9 254 234 207	PEAK 5.0- 5.9 22 42	6.0- 6.9	D (SECON 7.0- 7.9 2.6	DS) 8.0- 8.9 . i	9.0-	10.0-	11.0-	R 2160
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.50-4.99	<3.0	3.0- 3.9 1148	4.0- 4.9 254 234 207	PEAK 5.0- 5.9 22 42	6.0- 6.9	D (SECON 7.0- 7.9 2.6	DS) 8.0- 8.9	9.0-	10.0-	11.0-	2160 1500 218 42 1 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.99	<3.0	3.0- 3.9 1148 1208 	4.0- 4.9 254 234 207 41	PEAK 5.0- 5.9 22 42	6.0- 6.9 1 14 3	7 0- 7 29 2 6 1	8.0- 8.9 i	9.0-	10.0-	11.0- LONGEI	2160 1500 218 42 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.99 3.50-3.99 3.50-3.99 4.50-4.49 4.50-4.99 5.50-5.99	<3.0 735 : : : :	3.0- 3.9 1148 1208	4.0- 4.9 254 234 207 41	PEAK 5.0- 5.9 22 42	6.0- 6.9 114 3	7.0- 7.8 2 6 1	8.0- 8.9 i	9.0-	10.0-	11.0-	2160 1500 218 42 1 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 735	3.0- 3.9 1148 1208	4.0- 4.9 254 234 207 41 	PEAK 5.09 222 42 1 i	6.0-6.9 14 3 18	D(SECON 7.0- 7.9 2 6 1	8.0- 8.9	9.0- 9.9 	10.0-10.9	11.0- LONGEI	2160 1500 218 42 10 00 00 00 00
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.49 3.00-3.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+	<3.0 735	3.0- 3.9 1148 1208 2356	4.0-9 4.9 254 234 207 41 	PEAK 5.09 22 42 1 1 6	6.0-6.9 1143 3	D(SECON 7,0-9 2,6 6 1 	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	2160 15008 218 421 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL	<3.0 735 735 LARGE	3.0- 3.9 1148 1208 	4.0- 4.9 254 237 41 736 M)=	PEAK 5.0- 5.9 22 42 1 1 6 2.0 08N 8 (X1000	6.0-6.9 1143 3	7.0- 7.9 2 6 1 9 P(SEC)=	8.0- 8.9 i	9.0- 9.9	10.0- 10.9	11.0- LONGEI	2160 1500 218 42 10 0 0 0 0 0 0 0
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.49 3.00-3.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+	<3.0 735	3.0- 3.9 1148 1208 	4.0- 4.9 254 234 207 41 736 M)=	PEAK 5.0- 5.9 22 42 1 1 6 2.0	PERIO 6.0- 6.9 1 143 3 3 3 3 4 4 18 MEAN T	7.0- 7.9 2 6 1	8.0- 8.9 i i 3.1	9.0- 9.9	10.0- 10.9	11.0- LONGEI	2160 15008 218 421 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5	<3.0 735	3.0- 3.9 1148 1208 : : : : : : : : : : : : : : : : : : :	4.0- 4.9 254 234 207 41 736 M)=	PEAK 5.0- 5.9 22 42 1 1 6 2.0 08N 8 (X1000 PEAK 5.0- 5.9	PERIO 6.0- 6.9 1 14 3 3 18 MEAN T 9.22W) OF H PERIO 6.0- 6.9	7,0-9 2,6 1 9 P(SEC)=	8.0- 8.9 1 1	9.0- 9.9	10.0- 10.9	11.0- LONGEI	2160 1500 218 42 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 0.00-0.49 0.50-0.99	<3.0 735	3.0- 3.9 1148 1208 	4.0- 4.9 254 237 41	PEAK 5.0- 5.9 22 42 1 1 6 2.0 08N 8 (X1000 PEAK 5.0-	14 3 3	D(SECON 7.0- 7.9 2 6 1	8.0- 8.9 1	9.0- 9.9	10.0- 10.9	11.0- LONGEI	2160 1500 218 42 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 0.00-0.49 0.50-0.99	<3.0 735	3.0- 3.9 1148 1208 	4.0- 4.9 254 234 207 41 736 M)= 736 M)= 4.0- 4.9	PEAK 5.0- 5.9 22 42 1 1 2.0 6 2.0 08N 8 (X1000 PEAK 5.0- 5.9 17	PERIO 6.0- 6.9 1 14 3 3 18 MEAN T 9.22W) OF H PERIO 6.0- 6.9	7.0- 7.9 2 6 1	8.0- 8.9 1 1 3.1 AZIMU ND PEI DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	2160 1500 218 42 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.99 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 2.50-2.99 2.50-2.99	<3.0 735	3.0- 3.9 1148 1208 	4.0- 4.9 254 237 41 736 M)= 736 M)= 4.0- 4.9 170 170 132 121 18	PEAK 5.0- 5.9 22 42 1 1 6 2.0 08N 8 (X1000 PEAK 5.0- 5.9 17 21 1	14 3 3	D(SECON 7.0- 7.9 2 6 1	8.0- 8.9 1 1 3.1 AZIMU ND PEI DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	2160 1500 218 42 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 1.50-1.99 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.99 4.50-4.49 4.50-4.49	<3.0 735	3.0- 3.9 1148 1208 	4.0- 4.9 254 207 41 736 M)= 4.0- 4.9 170 132 121 18	PEAK 5.0- 5.9 22 42 1 1 6 2.0 08N 8 (X1000 PEAK 5.0- 5.9 17 21 1	14 3 3	D(SECON 7.0- 7.9 2 6 1	8.0- 8.9 1 1 3.1 AZIMU: ND PEI DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	2160 1500 218 42 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.49 2.50-2.99 4.50-4.49 5.50-5.99 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.49 1.50-1	<3.0 735	3.0- 3.9 1148 1208 	4.0- 4.9 254 207 41 736 M)= 4.0- 4.9 170 132 121 18	PEAK 5.0- 5.9 22 42 1 1 6 2.0 08N 8 (X1000 PEAK 5.0- 5.9 17 21 1	14 3 3	D(SECON 7.0- 7.9 2 6 1	8.0- 8.9 1 1 3.1 AZIMU: ND PEI DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	2160 1500 218 42 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.99 4.50-4.499 5.50-5.49 6.00-6.49 7.00+6.99 7.00+6.99 7.00+6.99 7.00+6.99 7.00+6.99 7.00+7.00+6.99 7.00+7.00+6.99 7.00+7.00+7.00+7.00+7.00+7.00+7.00+7.00	<3.0 735	3.0- 3.9 1148 1208 	4.0- 4.9 254 207 41 736 M)= 4.0- 4.9 170 132 121 18	PEAK 5.0- 5.9 22 42 1 1 6 2.0 08N 8 (X1000 PEAK 5.0- 5.9 17 21 1	14 3 3	D(SECON 7.0- 7.9 2 6 1	8.0- 8.9 1 1 3.1 AZIMU: ND PEI DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	2160 1500 218 42 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.49 2.50-2.99 4.50-4.49 5.50-5.99 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.49 1.50-1	<3.0 735	3.0- 3.9 1148 1208 	4.0- 4.9 254 207 41 736 M)= 4.0- 4.9 170 132 121 18	PEAK 5.0- 5.9 22 42 1 1 6 2.0 08N 8 (X1000 PEAK 5.0- 5.9 17 21 1	14 3 3	D(SECON 7.0- 7.9 2 6 1	8.0- 8.9 1 1 3.1 AZIMU: ND PEI DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	2160 1500 218 42 10 00 00 00 00 00 00 00 00 00 00 00 00

HEIGHT (METRES)	STATIC PERCEI	ON S30) 47 JRRENC			EIGHT A		TH (DEG RIOD B	REES) :	=180.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0~	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	702	951 786	189 79	29 19	3 9	ġ		•	:	•	1874 896
1.00-1.49	:	:	79 127 11	:	Ĭ.	Ĭ.	i	:			130200000000000000000000000000000000000
1.50-1.99 2.00-2.49 2.500-3.49 3.50-3.49 3.56-3.99	:	:	:	:	:	:	:	:	:	:	ő
3.00-3.49 3.56-3.99 4.00-4.49	:	:	:	:	:	:		:	:	:	ŏ
4:50-4:99 5:00-5:49	:	:	:	:	:	:	:	:	:	•	ŏ
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	Ŏ
6.50-6.99 7.00+						•					8
TOTAL	702	1737	406	48	13	4 10/000\	2 - 20	0	OF CAS	0	2728.
MEAN HS(M) = 0.4	LARGI	EST HS	(m) -	1.8	PIEAN I	P(SEC)	= 3.0	NO.	OF CAS)E3-	2/20.
HEIGHT (METRES)	STATIO	ON S30 NT OCCU) 47 JRRENC			EIGHT A		TH(DEG RIOD B	REES) =	202.5 TION	TOTAL
,	<3.0	3.0-	4.0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-		_
0.00-0.49	E1 E	3.9	4.9 174	5.9 18	6.9	7,9	8.9	9.9	10.9	LONGE	R 1691
n 5n-n qq	515	984 867	242 260	18	10	3	:	:	:	:	1140
1.50-1.99 2.00-2.49	:	:	38	127	i	•	:	:	:	:	251
2.50-2.99 3.00-3.49			:	:				:			11455 1265 17000000000000000000000000000000000000
	:	:		:	:	:	:	:	:	:	0
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	•	:	:	:	:	:	:	:	:	:	Ŏ
6.00-6.49 6.50-6.99	:	•	•	:	•	:	÷	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	515	1851	714	56	1 <u>1</u>	7	Ö	Ö	Ö	Ò	Ŏ
MEAN HS(M) = 0.5	LARGE	EST HS	(M)=	2.3	MEAN I	P(SEC)	- 3.2	NO.	OF CAS	SES=	2956.
HEIGHT (METRES)	STATIO PERCEN	ON S30 NT OCCU) 47 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	ON S30 NT OCCU 3.0- 3.9	0 47 JRRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
0.00-0.49		3.0- 3.9 964	4.0- 4.9	PEAL 5.0- 5.9 18	6.0- 6.9	7 .0- 7 .9	NDS) 8.0-	9.0-	10.0-	11.0-	R 1812
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 278 759 490	PEAI 5.0- 5.9 18 42 25	6.0- 6.9 12	D(SECO) 7.0-	NDS) 8.0-	9.0-	10.0-	11.0-	R 1812
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 964	4.0- 4.9	PEAL 5.0- 5.9 18	6.0- 6.9 12 10 8	7.0- 7.9 3.4	NDS) 8.0-	9.0-	10.0-	11.0-	R 1812
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 964	4.0- 4.9 278 759 490 78	PEAI 5.0- 5.9 18 42 25 119 85	6.0- 6.9 12	7,0- 7,9	NDS) 8.0-	9.0-	10.0-	11.0-	1812 1591 529 205 89 53
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.89 3.00-3.49 4.00-4.49	<3.0	3.0- 3.9 964	4.0- 4.9 278 759 490 78	PEAI 5.0- 5.9 18 42 25 119 85	6.0- 6.9 12 10 8	7.0- 7.9 3.4	NDS) 8.0-	9.0-	10.0-	11.0-	1812 1591 529 205 89 5
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49	<3.0	3.0- 3.9 964	4.0- 4.9 278 759 490 78	PEAI 5.0- 5.9 18 42 25 119 85	6.0- 6.9 12 10 8	7.0- 7.9 3.4	NDS) 8.0-	9.0-	10.0-	11.0-	1812 1591 529 205 89 53
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.499 4.00-4.49 4.00-4.49 5.50-5.49 5.00-5.49	<3.0 552 	3.0- 3.9 964 775	4.0- 4.9 278 759 490 78 1	PEAN 5.0- 5.9 18 42 25 119 85 4	6.0- 6.9 12 10 8 3 1 2	7 0- 7 0- 7 9 3 4	8.0- 8.9	9.0-9.9	10.0- 10.9	11.0- LONGE	R 1812
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.50-5.99 6.00-6.49 7.50-6.99 7.50-6.99	<3.0 552 	3.0- 3.9 964 775	4.0- 4.9 278 759 490 78 1	PEAI 5.0- 5.9 18 422 25 119 85 4	6.9 6.9 12 10 8 3 1 2	7.0- 7.9- 3.4 i	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 18121 15295 2055 85 30 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.499 4.00-4.49 4.00-4.49 5.50-5.49 5.00-5.49	<3.0 552 552 LARGE	3.0-3.9 964 775 	4.0- 4.9 278 759 490 78 1	PEAI 5.0- 5.9 18 42 25 119 85 4	6.0-6.9 12 10 8 3 1 2	7.0- 7.9- 3.4 1 8	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1812 1591 529 205 89 53
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.89 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.99 6.00-6.49 6.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99	<3.0 552 552 LARGE	3.0-3.9 964 775 	4.0- 4.9 278 759 490 78 1	PEAI 5.0- 5.9 18 42 25 119 85 4	6.0- 6.9- 12 10 8 3 1 2 36 MEAN T	7.0- 7.9- 3.4 1 8	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1812 1591 5205 89 5 0 0 0 0 0 0 3968.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<3.0 552 552 LARGE STATIC PERCEN <3.0 568	3.0- 3.9 964 775 	4.0- 4.9 278 759 490 78 1 	PEAI 5.0- 5.9 18 42 25 119 85 4	6.0-6.9 12 10 8 3 1 2	7 0-7 7 .9 3 4 4 1 .	8.0- 8.9 8.9 0 = 3.5 AZIMU AND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1812 1591 205 89 5 30 00 00 00 3968.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<3.0 552 552 LARGE STATIC PERCEN <3.0	3.0- 3.9 964 775 	4.0- 4.9 278 759 490 78 1 	PEAI 5.0- 5.9 18 42 25 119 85 4	6.0-6.9 12 10 8 3 12 10 8 3 12 36 MEAN T 89.22W 19 104	7.0- 7.9 3 4 1 8 P(SEC):	8.0- 8.9 8.9 0 = 3.5 AZIMU AND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1812 1591 205 89 5 30 00 00 00 3968.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<3.0 552 552 LARGE STATIC PERCEN <3.0 568	3.0- 3.9 964 775 	4.0- 4.9 278 759 490 78 1 	PEAI 5.0- 5.9 18 42 25 119 85 129 3 3.2	6.0-6.9 12 10 8 3 12 10 8 3 12 36 MEAN T 89.22W 19 104	7 0- 7 9 3 4 1 8 P(SEC):	8.0- 8.9 8.9 0 = 3.5 AZIMU AND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1812 1591 205 89 5 30 00 00 00 3968.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 2.50-2.99 3.00-3.49 2.50-3.99	<3.0 552 552 LARGE STATIC PERCEN <3.0 568	3.0- 3.9 964 775 	4.0- 7590 490 78 1 1606 (M)= 4.0- 4.0- 4.9 442 1975 89	PEAI 5.0- 5.9 18 425 119 852 4 293 3.2 08N PEAI 5.0- 5.9 1664 3943	6.0-6.9 12 10 8 31 2 36 MEAN T 899.22W H K PERIO 6.0- 6.9 11	7 .0- 7 .9 3 4 1 1 8 P(SEC): 10 (SECO): 7 .0- 7 .9 1 16	8.0- 8.9 8.9 0 - 3.5 AZIMU AND PE. NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1812 152059 8530 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 2.50-3.99 4.50-4.49 3.50-3.99 4.50-4.49	<3.0 552 552 LARGE STATIC PERCEN <3.0 568	3.0- 3.9 964 775 	4.0- 7590 490 78 1 1606 (M)= 4.0- 4.0- 4.9 442 1975 89	PEAI 5.0- 5.9 18 425 119 85 4	6.0-6.9 12 10 83 12 10 83 12 10 85 86 MEAN T 88 89.22W H 60 6.0-6.9 14 19 14 19 14 52 5	7 0- 7 9 3 4 1 8 P(SEC):	8.0- 8.9 8.9 0 = 3.5 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 18121 15205 8530 00 00 00 00 00 3968. TOTAL R 225454 25454 1587 2584 10
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 2.50-3.99 4.50-4.49 3.50-3.99 4.50-4.49	<3.0 552 552 LARGE STATIC PERCEN <3.0 568	3.0- 3.9 964 775 	4.0- 7590 490 78 1 1606 (M)= 4.0- 4.0- 4.9 442 1975 89	PEAI 5.0- 5.9 18 425 119 85 4	6.0-6.9 12 10 8 31 2 36 MEAN T 69.22W 0) OF H K PERIO 6.0-6.9 19 14 104 62 5	7 .0- 7 .9 3 4 1 1 8 P(SEC): 10 (SECO): 7 .0- 7 .9 1 16	8.0- 8.9 8.0- 8.9 0 0 3.5 AZIMU NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 18121 15205 8530 00 00 00 00 00 3968. TOTAL R 225454 25454 1587 2584 10
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.499 4.00-4.49 5.00-5.49 6.50-6.99 7.00+4.50 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50	<3.0 552 552 LARGE STATIC PERCEN <3.0 568	3.0- 3.9 964 775 	4.0- 4.9 278 759 490 78 1 	PEAI 5.0- 5.9 18 425 1199 854 4 293 3.2 28N PEAI 5.0- 5.9 506 1664 394 143 9	6.0- 6.9 12 10 8 31 2 36 MEAN T 89.22W H K PERIO 6.0- 6.9 19 10 10 10 10 10 10 10 10 10 10 10 10 10	7 .0 - 7 .9 3 4	8.0- 8.9 8.9 0 3.5 AZIMU AND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 181219295 8530 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-2.49 1.50-1.99 2.50-2.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49	<3.0 552 552 LARGE STATIC PERCEN <3.0 568 568	3.0- 3.9 964 775 	4.0- 4.9 278 759 490 78 1 	PEAI 5.0- 5.9 18 425 119 85 4	6.0- 6.9 12 10 8 31 2 36 MEAN T 6.0- 6.9 19 14 104 62 5	7 0- 7 0- 7 0- 7 0- 3 4 1 8 P(SEC): 1 16 (SECO): 7 0- 7 0- 7 0- 1 1 1 6 2 2 3 1 5 3	AZIMUAND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 18121 15919 2055 895 30 00 00 00 00 3968. TOTAL R 225454 125874 2584 366

	STATIO PERCEI	ON S3	0 47 URRENC					TH(DEG	REES):	=270.0 TION	
HEIGHT (METRES)	<3.0	3.0-	4.0-			DD(SECO	NDS) 8.0-	9.0-	10 0-	11.0-	TOTAL
0.00.0.40		3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONG	
0.00-0.49 0.50-0.99 1.00-1.49	812	2403 1096	823 4117 1101	52 522 1220 759	31 62 371 208 339 24	4	:	:	:	•	4090 5766 2388
0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 3.50-2.99 3.50-3.99 4.50-4.99 5.50-5.99 6.50-6.49	:	:	1101 97	759	371 208	22 142 137 211 108	i	:		:	1240
2.50-2.99 3.00-3.49	:	:	:	313	339	137	i 10 36	ż	:	:	664 493 273 162
3.50-3.99 4.00-4.49	:	:	:		- :	108 8	36 48 83 14 1	2 6 9	:	:	100
4.50-4.99 5.00-5.49	:		:		•	:	14	38 36	i		52 38 5 1 2 3
5.50-5.99 6.00-6.49	:	:			:		:	2	3		5 1
7.00+									2 1 7	Ż 2	2 3
TOTAL	812	3499	6138	2873	1035	633	193	94			
MEAN HS(M) = 1.0	LARGI	EST HS	(M)=	8.2	MEAN 1	P(SEC)	- 4.4	NO.	OF CAS	SES=	14308.
	STATIO	ON S30	D 47	.08N	89.22W	IF I GHT	AZIMU	TH (DEG	REES) =	292.5	
HEIGHT (METRES)	LENCE		JANLING			D (SECO		KIOD D	I DIKL	, 1 1 ON	TOTAL
,	<3.0	3.0-	4.0-	5.0-	6 N-	•	8.0-	9.0-	10.0-	11.0-	
		3.0- 3.9	4.9	5.9	5.9	7.0- 7.9	8.9	9.9		LONGI	
0.00-0.49 0.50-0.99	643	2495 917	467 4140	25 201 1478 750	32 51	1	:	:	:	:	3632 5290
0.50-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-2.99 3.50-3.99 4.50-4.49	:	:	900 74	1478 750	51 670 312	. 6 13					2435 1507
2.00-2.49 2.50-2.99	:	:		251	430	269 254	1 9	•	:	:	833 693
3.00-3.49 3.50-3.99	:	:		:	9	456 214	19 83 121 26	i	i	:	485 299
7,30 7.33	:		:	:	:	12	121 26	13 32 33	:	:	146 58
5.00-5.49 5.50-5.99 6.00-6.49	:	:		:	:	:	1	5	ż	:	58 34 7 3 1
6.50-6.99 7 <u>.00</u> +	:	:	•	:	:	:		1	2 2 1	:	1
TOTAL	643	341Ż	558i	2705	1505	1225	26Ö	86	Ġ	Ò	U
MEAN HS(M) = 1.1	LARGE	EST HS	(M)=	6.9	MEAN 1	P(SEC)	= 4.7	NO.	OF CAS	SES= 1	14439.
HEIGHT(METRES)	STATIO	ON S30 NT OCCU) 47 JRRENCI			HEIGHT .		TH(DEG RIOD B	REES) = Y DIREC	=315.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN		4.0-	PEA	K PERIC	D (SECO	NDS) 8.0-	TH(DEG RIOD B 9.0- 9.9	REES) POIRECT		
0.00.0.40		3.0- 3.9 1206	4,0- 4,9	PEA 5.0- 5.9	6.0- 6.9	7 0- 7.9	NDS)	9.0-	10.0-	11.0-	ER 2005
0.00.0.40	<3.0	3 _{.9} 0-	4.0- 4.9 342 2587 627	PEA 5.0- 5.9	6.0- 6.9	7,0- 7,0- 7,9	NDS) 8.0-	9.0-	10.0-	11.0-	ER 2005 3349 1785
0.00.0.40	<3.0	3.0- 3.9 1206	4,0- 4,9	PEA 5.0- 5.9 21 150 1115 671 198	6.0- 6.9 23 28 438	7.0- 7.9 2.14 106	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	2005 3349 1785 1149 589
0.00.0.40	<3.0	3.0- 3.9 1206	4.0- 4.9 342 2587 627	PEA 5.0- 5.9 21 150 1115 671	6.0- 6.9	7 0- 7 9 2 14 106 139 346	8.0- 8.9 i	9.0-	10.0-	11.0-	2005 3349 1785 1149 589 461 350
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 2.50-2.499 3.50-3.49	<3.0	3.0- 3.9 1206	4.0- 4.9 342 2587 627	PEA 5.0- 5.9 21 150 1115 671 198 2	6.0- 6.9 1 23 28 438 285 320	7.0- 7.9 2 14 106 139 346 143 8	8.0- 8.9 i	9.0-9.9	10.0-	11.0-	2005 3349 1785 1149 589 461 350 150
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.49 3.00-3.49 3.50-3.99 4.50-4.99 4.50-4.99	<3.0	3.0- 3.9 1206 587	4.0- 4.9 342 2587 627 36	PEA 5.0- 5.9 21 150 1115 671 198 2	6.0- 6.9 1 23 28 438 285 320	7 0- 7 9 2 14 106 139 346 143	8.0- 8.9 i	9.0- 9.9	10.0-	11.0-	2005 3349 1785 1149 589 461 350 150
0.00-0.49 0.50-0.99 1.00-1.99 1.00-1.99 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.49 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 1206 587	4.0- 4.9 342 2587 627 36	PEA 5.0- 5.9 21 150 1115 671 198 2	6.0- 6.9 1 23 28 438 285 320	7.0- 7.9 2 14 106 139 346 143	8.0- 8.9 i	9.0- 9.9	10.0-	11.0-	2005 3349 1785 1149 589 461 350 150
0.50-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 5.50-6.49 5.50-6.99	<3.0 435	3,0- 3,9 1206 587	4.9 34.9 342 2587 627 36	PEA 5.0- 5.9 21 150 1115 671 198 2	6.0- 6.9 1 23 28 438 438 320 4	7 0- 7 7 9 2 14 106 1346 143 8	NDS) 8.0- 8.9 . i	9.0- 9.9 	10.0- 10.9	11.0-	2005 3349 1785 1149 589 461 350
0.00-0.49 0.50-0.99 1.00-1.99 1.00-1.99 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.49 4.50-4.99 5.50-5.49	<3.0 435	3.0- 3.9 1206 587	4.0- 4.9 342 2587 627 36	PEA 5.0- 5.9 21 150 1115 671 198 2	6.0- 6.9- 1 23 284 438 285 320 4	7.0- 7.9 2 14 106 139 346 143	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2005 3349 1785 1149 589 461 350 150
0.00-0.49 0.50-0.499 1.50-1.499 2.50-2.499 2.50-3.499 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.499 6.50-6.99	<3.0 435 435 LARGE	3,0- 3,9 1205 587 	4.0- 4.9 342 2587 627 36	PEA 5.0- 5.9 21 1115 671 198 2	6.0-6.9 28 438 285 320 4 1099 MEAN I	7.0- 7.9- 7.9- 144- 106- 139- 3463- 143- 	8.0- 8.9 i	9.0- 9.9 11 NO.	10.0- 10.9	11.0- LONGE	2005 33495 11499 589 461 3500 147 139 1200
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.2	<3.0 435 435 LARGE	3.0- 3.9 1206 587 	4.0- 4.9 342 2587 627 36	PEA 5.0- 5.9 21 150 1115 671 198 2 2157 6.1 08N E(X1006	6.0-6.9 28 438 285 320 4 1099 MEAN T	7.0- 7.9 14 106 139 3463 8	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2005 3349 1785 1149 589 461 350 150 170 13 9 12 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.99 6.00-5.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES)	<3.0 435 435 LARGE	3.0- 3.9 1206 587 	342 2587 627 36	PEAN 5.0- 5.9 21 150 1115 671 198 2 2157 6.1	6.0- 6.9- 1 23 23 23 438 285 320 4 1099 MEAN T	7.0- 7.9 14 106 139 346 143 8 762 P(SEC)	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2005 3349 1785 1149 589 461 3500 1500 1701 12 00 9281.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.50-2.99 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.499 6.50-6.49 7.50++ TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES)	<3.0 435 435 LARGE STATIC PERCEN	3,0- 3,9 1205 587 	4.0- 4.9 342 2587 627 36 	PEA 5.0- 5.9 21 150 1115 671 198 2 2157 6.1 2157 6.1	6.0- 6.9- 1 23 23 23 438 285 320 4 1099 MEAN T	7.0- 7.9 2.14 106 139 3463 8 762 P(SEC): EIGHT 10 50 (SECO):	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2005 3349 1785 1149 589 589 150 150 170 13 0 0 9281.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.50-2.99 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.499 6.50-6.49 7.50++ TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES)	<3.0 435 435 435 LARGE STATIC PERCEN <3.0 220	3.0- 3.9 1206 587 	4.0- 342 2587 627 36 3592 (M)=	PEA 5.0- 5.9 21 1505 671 198 2 2157 6.1 08N 5.0- 5.9 184 527 451	6.0- 6.9- 1 23 23 23 438 285 320 4 1099 MEAN T	7.0- 7.9 144 106 139 3463 8	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2005 3349 1785 1149 589 461 350 150 170 13 0 0 9281.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.2 HEIGHT (METRES)	<3.0 435 435 435 LARGE STATIC PERCEN <3.0 220	3.0- 3.9 1206 587 	342 2587 627 36 	PEA 5.0- 5.9 21 1115 671 198 2 2157 6.1 08N PEAI 5.0- 5.9 189 527	6.0-6.9 28 438 285 320 4 1099 MEAN T	7 0- 7 9 2 14 106 139 3443 8	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	2005 3349 1785 1149 589 461 3500 147 13 00 9281.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 2.00-3.49 4.00-4.49 4.00-4.49	<3.0 435 435 435 LARGE STATIC PERCEN <3.0 220	3.0- 3.9 1206 587 	4.0- 4.9 342 2587 627 36 	PEA 5.0- 5.9 21 150 1115 671 1988 2 2157 6.1 08N 5.0- 5.9 18 947 454 151 2	K PERIC 6.0- 6.9 1 23 438 235 320 4 1099 MEAN T 6.9 6.9 35 132 181 203	7 0-7 7.9 144 106 139 1346 143 8	NDS) 8.0- 8.9 1 1 39 12 1 1 60 4.7 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	2005 3349 1785 1149 589 1500 1500 47 13 12 00 9281. TOTAL TOTAL TOTAL
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.499 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.49 1.00-1.49 2.00-2.49 2.00-2.49 2.50-2.49 2.50-3.49 2.50-3.49 4.50-4.49 5.00-5.49 6.50-6.49 6.50-1.49 6.50-1.49 6.50-1.49 6.50-1.49 6.50-3.49 6.50-3.49 6.50-3.49 6.50-3.49 6.50-3.49 6.50-3.49 6.50-5.49	<3.0 435 435 435 LARGE STATIC PERCEN <3.0 220	3.0- 3.9 1206 587 	4.0- 4.9 342 2587 627 36 	PEAN 5.0- 5.9 21 1505 671 198 2 2157 6.1 08N PEAN 5.0- 5.9 18 527 4541 151	K PERIC 6.0- 6.9 28 438 285 320 4 1099 MEAN T 89.22W MEAN T 6.0- 6.9 35 28 28 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 285 285 285 285 285 285 285	7.0-9 7.9 144 106 139 3463 8 762 P(SEC) 18EIGHT 1 10 (SECO) 7.0- 7.9 188 284 284 270	NDS) 8.0- 8.9 1 1 39 12 1 1 60 4.7 AZIMUAND PE NDS) 8.0- 8.9 21	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	2005 3349 1785 1149 589 1500 1500 47 13 12 00 9281. TOTAL TOTAL TOTAL
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-2.399 3.50-3.999 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.499 1.00-1.499 2.00-2.499 2.00-2.499 2.00-2.499 2.00-3.499 2.00-3.499 2.00-3.499 2.00-5.499	<3.0 435 435 LARGE STATIC PERCEN <3.0 220	3.0- 3.9 1206 587 	4.0- 4.9 342 2587 627 36 	PEAN 5.0- 5.9 21 1505 671 198 2 2157 6.1 08N PEAN 5.0- 5.9 18 527 4541 151	K PERIC 6.0- 6.9 28 438 285 320 4 1099 MEAN T 89.22W MEAN T 6.0- 6.9 35 28 28 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 320 4 285 285 285 285 285 285 285 285	7.0-9 7.9 144 106 139 3463 8 762 P(SEC) 18EIGHT 1 10 (SECO) 7.0- 7.9 188 284 284 270	NDS) 8.0- 8.9 1 1 39 12 1 1 60 4.7 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	2005 3349 1785 1149 589 1500 1500 47 13 12 00 9281. TOTAL TOTAL TOTAL
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.249 2.50-2.499 2.50-3.499 4.00-4.499 5.50-5.499 5.50-6.499 7.00-1.499 1.50-1.499	<3.0 435 435 LARGE STATIC PERCEN <3.0 220	3.0- 3.9 1206 587 	4.0- 342 2587 627 36 3592 (M)= 198 1124 408 20 	PEA 5.0- 5.9 21 150 11150 1198 2 2157 6.1 08N PEAI 5.0- 5.9 18 924 151 2	K PERIC 6.0-6.9 1 238 438 285 320 4	7.0-9 7.9 144 106 139 3463 8 762 P(SEC) 18EIGHT 1 10 (SECO) 7.0- 7.9 188 244 592 1700 9	NDS) 8.0- 8.9 1 739 12 60 4.7 AZIMURNDS) 8.0- 8.9 106	9.0- 9.9 9.9 	10.0- 10.9 i i of CAS	11.0- LONGE	2005 3349 1785 1149 589 461 3500 147 13 00 9281.
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-2.399 3.50-3.999 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.499 1.00-1.499 2.00-2.499 2.00-2.499 2.00-2.499 2.00-3.499 2.00-3.499 2.00-3.499 2.00-5.499	<3.0 435 435 LARGE STATIC PERCEN <3.0 220 220	3.0- 3.9 1206 587 	4.0- 4.9 342 2587 627 36 3592 (M)= 198 1124 408 20 	PEAN 5.0- 5.9 21 1505 671 198 2 2157 6.1 08N PEAN 5.0- 5.9 18 527 4541 151	K PERIC 6.0- 6.9 1 23 438 238 438 285 320 4 6.0- 6.9 35 28 132 132 132 132 132 132 133 33 	7.0-9 7.9 144 106 139 3463 8 762 P(SEC) 18EIGHT 1 10 (SECO) 7.0- 7.9 188 284 284 270	NDS) 8.0- 8.9 1 39 12 1 60 4.7 AZIMURAND PE NDS) 8.0- 8.9 19	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2005 3349 1785 1149 589 1500 47 13 12 00 9281. TOTAL TOTAL TOTAL TOTAL TOTAL

STATION S30 47.08N 89.22W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIC	D (SECO	NDS)				TOTAL
	<3.0 3.0 3.	9 4.0-	5.0- 5.9	6.0- 6.9	7.0 - 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.99 1.50-2.99 2.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.99 4.50-6.99 7.004L	894 1779 1328 	491 2157 776 98 	41 2055 5662 4166 168 	2 38 39 192 129 167 13	18 20 54 68 134 65 	12 4 77 17 28 6	· · · · · · · · · · · · · · · · · · ·	: : : : : : : : : : : : : : :		373268 3739268 36486 1 36486 1 591000
MEAN HS(M)= 0.9	LARGEST HS	(M)= 8.	. 2 ME	AN TP	SEC)=	4.1	TOTAL	CASES=	93504	•



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S30 (47.08N 89.22W)

						MONT	Н						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1958 1960 1960 19662 19664 19656 19667 19669 1977 1977 1977 1977 1977 1	758120532565250352022253122601520	134020020555599331182251891299280	1059928020735291111133491111422321	20980987071018997987869778079806	899888668619778748746656757777665	67765745656666545675555566656764	000000000000000000000000000000000000000	000000000000000000000000000000000000000	78888756879876857877678798777575	1010100011111111001000000010000001	135440822654722183229991100133011	32142212045869000019122139344409	M1100000001111100000000000000000000000
MEAN	1.2	1.2	1.1	0.9	0.7	0.6	0.5	0.5	0.7	0.9	1.2	1.2	
			I.AR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
				S STA		S30		. 08N	89.2				
						MONT	H						
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19567 1957 19589 1960 1966 19664 1967 19666 1970 19723 19773 19778 19778 19778 19789 19780 1983 19845 19867	24449632749905677492525658138954	94691762769707609928685945052577	97892715199987366220297643295187	494999944294495299922929399942	78224758759541642526790457835898	2211121122422221212212866864184285	122212212121243221122220312112222	1221221121121525222111222122112212212212	854\854\19\58578189568001656813\X	38150957152054523488449207241048	72392317011521021591377031144140	49699007650479554900196909950069	
						ICS F		_		S30			
	SIGNIF			HEIG						,			0.9
	PEAK W			GREE	· · ·				 AND		SECON DEGRE	-	4.1 292.5
	ARD DE				-						meter		0.8
STAND	ARD DE	ITAIV	ON OF	WAVE	TP					(SECON	DS)	1.4
	ST WAV										METER		8.2
	TP ASS												11.1
AVERA	GE DIR	LCTIO	N ASS	CIAT	ED WI	TH LA	KGEST	WAVE	HS .	(DEGRE	ES)	272.0

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

WETOKE (LEBENCE)	STATIC PERCEN	N S31	L 47 JRRENCI			HEIGHT A		TH(DEG RIOD B	REES) =	O O	momat.
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-		TOTAL
0.00-0.49	294	3.9 640	4.9	5.9 20	6.9	7.9	8.9	9.9	10.9	LONGER	
0.50-0.99 1.00-1.49	294	380	216 1163 404	20 135 318 350	22 37 53 73 161 27	1 23	i	•		:	1171 17013 4452 1779 641 1455 000
1.50-1.99 2.00-2.49 2.50-2.99			27	350 152 2	53 73	14 17 11 41	1			•	445 242
3.00-3.49	:	:	:	2	161 27	11 41	Ŝ À	į	:	•	177 69
3.50-3.99 4.00-4.49 4.50-4.99	:	:		:	:	34 9	3 2 1	2	3	:	14
5.00-5.49	:	:	:	•	:	•	ī	•	3	i	5
5.50~5.99 6.00~6.49 6.50~6.99	:	:	:	:	:	:	:	÷	i	÷	i
6.50~6.99 7.00+ TOTAL	294	102ò	1810	977	374	15Ô	14	ż	į	i	0
MEAN $HS(M) = 1.0$	LARGE	EST HS	(M)=	6.2	MEAN 1	rp(SEC)=	- 4.4	NO.	OF CAS	SES= 4	367.
HEIGHT (METRES)	STATIC PERCEN	N S31	L 47 JRRENCI	E(X100		HEIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	= 22.5 CTION	TOTAL
,	<3.0	3.0- 3.9	4,0-	5.0-	6.0~	7.0- 7.9	8.0-	9.0-	10.0-		
0.00~0.49	212		4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGER	
0.50~0.99	213	516 326	167 757 210	17 79 205	29 33	1 17	· i	:	:	:	919262 11462 1462 1442 1449 1449 1449 1449
1.50-1.99	:	:	13	130 42	48 31	20 11	14	•	:	•	212 89
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	48 31 47 6	11 19	6 5	ġ	:	-	64 39
4.00~4.49	•	:		:	:	13	8 7	3 5 3 5	<u>ż</u> 1	•	24 14
4.50~4.99 5.00~5.49 5.50~5.99	•	:	•	:	:	:	:	5	4	:	9
K 00+K 40	:	:	:	•	:	:	:	1	4 1 1	3	2
6.50~6.99 7.00+ TOTAL	213	842	1148	473	196	92	32	27	13	ż	õ
MEAN HS(M) = 0.9		ST HS		6.9		P(SEC)=			OF CAS		2857.
HEIGHT (METRES)	STATIC PERCEN	ON S31	L 47 JRRENCI	E(X100		HEIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	ì.
0.00-0.49	442	818			4		•				
0.50-0.99 1.00-1.49	:	438	350 945 295 33	45 189 291	24 42 58 36 59	18	į	•	:	•	1659 1603 647 276
1.50-1.49 1.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-4.49 4.50-4.49	:	:		147 65 1	36 50	18 31 17 39 34	1 7 7 5 5	<u> </u>	:	•	130 108
3.00~3.49 3.50~3.99	:	:	:	:	3	3 <u>4</u>	5 13	5 4 2 2	į		45 25
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:			1	10	7 6	3		22 12
5.50~5.99	:	:	•	:		•	:	2 ·	ż	:	22 12 2 2 0 0
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	1	1	ő
TOTAL	442	1256	1623	738	226	156	5 i	28	1Ż	i	·
MEAN HS(M) = 0.8	LARGE	ST HS	(M)=	6.3	MEAN 1	(P(SEC)=	4.2	NO.	OF CAS	SES≖ 4	256.
	STATIC	N S31	L 47	08N E(X100	89.00W D) OF E	IFIGHT A	AZIMU ND PE	TH(DEG	REES) = Y DIREC	67.5 CTION	
HEIGHT (METRES)		ii ucci		PEA	K PERIO						TOTAL
HEIGHT (METRES)	<3.0		4.0-			D (SECON	IDS)		10.0-	11.0-	TOTAL
	<3.0	3 _{.0} - 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9			9.0- 9.9	10.0- 10.9	11.0- LONGER	l
0.00-0.49 0.50-0.99	<3.0 780	3.0- 3.9 1212 1140	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9 19	IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	l
0.00-0.49 0.50-0.99	<3.0 780	3.0- 3.9 1212	4.0- 4.9 348 529 201	5.0- 5.9 52 119 79 37 16	6.0- 6.9 38 25 31	7,0- 7,0- 7,9 19 21	IDS) 8.0- 8.9	9.0- 9.9	10.9 : : i 5	11.0- LONGER	l
0.00-0.49 0.50-0.99	<3.0 780	3.0- 3.9 1212 1140	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9 19 44 21 6	8.0- 8.9 11 19 8	9.0- 9.0- 9. · · · 383332	10.9	11.0- LONGER	l
0.00-0.49 0.50-0.99	<3.0 780	3.0- 3.9 1212 1140	4.0- 4.9 348 529 201 44 3	5.0- 5.9 52 119 79 37 16	6.0- 6.9 38 25 31	7,0- 7,0- 7,9 19 21	IDS) 8.0- 8.9	9.0- 9.9	10.9	LONGER	l
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.00-3.499 3.50-3.99 4.50-4.49	<3.0 780	3.0- 3.9 1212 1140	4.0- 4.9 348 529 201 44 3	5.0- 5.9 52 119 79 37 16	6.0- 6.9 38 25 31	7.0- 7.9- 19 44 21 5 16 2	8.0- 8.9 11 19 83	9.0- 9.9 	10.9	11.0- LONGER	l
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 4.50-5.49	<3.0 780	3.0- 3.9 1212 1140	4.0- 4.9 348 529 201 44 3	5.0- 5.9 52 119 79 37 16	6.0- 6.9 38 25 31	7.0- 7.9- 19 44 21 5 16 2	8.0- 8.9 11 19 83	9.0- 9.9 	10.9	LONGER	l
0.00-0.499 0.00-0.499 1.500-2.999 1.500-3.999 2.500-4.999 3.000-4.999 4.500-55.599	<3.0 780	3.0- 3.9 1212 1140	4.0- 4.9 348 529 201 44 3	5.0- 5.9 52 119 79 37 16	6.0- 6.9 38 25 31	7.0- 7.9- 19 44 21 5 16 2	8.0- 8.9 11 19 83	9 9	10.9	LONGER	

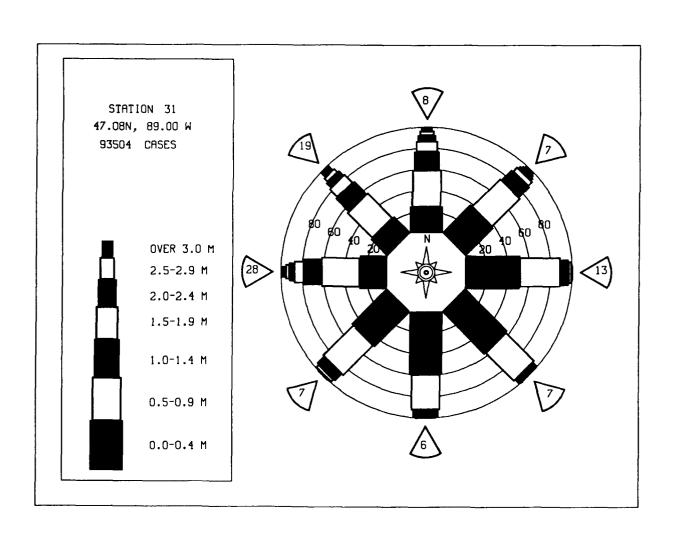
HEIGHT (METRES)	STAT	ION S3 ENT OCC	1 47 URRENC	E(X100		HEIGHT		UTH (DE ERIOD	GREES) BY DIRE	= 90.0 CTION	
netoni (Neikes)	<3.	0 3.0- 3.9	4.0-	5.0-	6.0		8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	1283	3.9 2077	483	5.9 82	6. 16		8.9	9.9	10.9	LONGE	
0.50-0.49 0.50-1.49 1.50-1.49 1.50-2.349 1.50-2.349 2.50-3.49 3.50-4.99 4.50-5.99 4.50-6.49	:	2399	310 510	110 29	56 25	38 64	11	3	:	:	3943 2916 642 196
1.50-1.99 2.00-2.49	:	:	120 24	5 7	6 1	28	26 5	9 7	i	i	196
3.30-3.49 3.50-3.49	:		:		:	•	:	1	:	1	6 1
4.00-4.49	:	:	:	:	:	:	•	•	:	:	0
5.00-5.49 5.50-5.99	:	:	:		:	:	•	:	:	:	ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:		:	:	:	:	:	4951000000000
TOTAL	1283	4476	1447	238	104	135	45	2Ò	Ż	ż	O
MEAN HS(M) = 0.	6 LARC	SEST HS	(M)=	3.1	MEAN	TP(SEC)	= 3.3	NO.	OF CA	SES=	7263.
	STATI PERCE	ON S31	L 47 JRRENC	.08N Ė(X100	89.00V 0) OF	W HEIGHT	AZIMU AND PE	TH(DEC	GREES) = BY DIREC	=112.5 CTION	
HEIGHT (METRES)				PEA	K PER	IOD (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0 ⁻ 5.9	6.0- 6.9	7.0- 9 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	843	1120 1381	279 231	54 69	7 33	1 6	à		•		2304
1 00-1 40	•	1361	281	49	2	16 5	Ż 4 2	Ż 2	•	•	1702 308
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	•	66 2	Ž 1	:	:	1	•	•	:	30895100000000000000000000000000000000000
3.50-3.49 3.50-3.99 4.00-4.49	:	:	:	:	:	:		:	:	:	Ö
4.50-4.99 5.00-5.49	:	•	:	:	:	:	:	:	:	:	0
5.50-5.99 6.00-6.49		:	÷	:	:	:	:	:	:	•	ő
6.50-6.99 7.00+ TOTAL	843	2501				26		:			ŏ
MEAN $HS(M) = 0.5$		2501 EST HS(859 M)=	113 2,5	42 MFAN	28 TP(SEC)	9 ■ 3.2	4 NO	OF CAS	0	4120.
HEIGHT (METRES)	STATI PERCE	NT OCCU	RRENCI	PEAI 5.0-	0) OF K PERI 6.0-	HEIGHT A COD(SECON	AND PE NDS) 8.0-	9.0-	10.0-	TION 11.0-	TOTAL
0.00-0.49	801	3.9 1028	4.9 255	5.9	6.9	7.9	8.9	9.9	10.9	LONGER	
9.50-9.99	:	1124	201 159	26 22 3	11 1	8 3 2	i	Ż		:	2112 1367 169
1.50-1.99 2.00-2.49	:	:	41	i	:	2	:	:	:	:	43
1.00-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	:	:	Ŏ 0 0
4.50-4.99	:	:	:	•	:	:	:			:	0
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:		8
6.00-6.49 6.50-6.99 7.00+	:	•	:	:	•	:	:	•			0
TOTAL	80i	2152	65Ġ	5 2	14	13	Ż	Ż	Ò	Ò	0
MEAN HS(M) = 0.5		EST HS(N				TP(SEC)=			OF CAS		458.
HEIGHT (METRES)	STATIO PERCEI	ON S31 NT OCCUR	RRENCĖ	(X1000		HEIGHT A	ND PER	H(DEGI RIOD BY	REES) = Y DIREC	157.5 TION	TO 7 4 7
	<3.0	3.0-	4.0-	5.0-	6.0-	7.0-	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	691	3.9	4.9	5.9	6.9	7.9	8.9	9.9		LÖNGER	
0.50-0.99 1.00-1.49	681	930 1015	145 164 167	14 17	12 1	1	i	:		:	1773 1212 171
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	29	1 3 1		1 :	1	i	:	•	171 34 1
2.50-2.99 3.00-3.49	:	:	:	:	:	:	:	:	:	:	0
3.50-3.99 4.00-4.49 4.50-4.99	:	:	•	:	:	:	:				0
5.00-5.49 5.50-5.99	:	:		:	:	:	:	:	:	•	0
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	•	•	•	0
7 00+ TOTAL	68i	1945	505	36	16	5	ż	i	Ó	Ò	ŏ
MEAN HS(M) = 0.5	LARGE	ST HS(M	1)= :	2.1 1	MEAN I	rp(SEC)=	3.0		OF CASE	-	991.

	STATIC PERCEI	ON S3	L 47 JRRENC			HEIGHT A		TH(DEG RIOD B	REES) Y DIREC	=180.0 CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4,0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49	760	1018 940	4.9 166 79 205	5.9 25 10	6.9 1 8	j į	8.9	9.9	10.9	LONGE	1970
1.00-1.49 1.50-1.99 2.00-2.49	•	•	205 23 1	2	:	1	•	•	:	:	1038 208 23 10 00 00 00 00
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	:	:	:	÷	÷	:	:	:	Ō
4.00-4.49 4.50-4.69	•	:	•	:	•	•	•	:	•	:	0
5.00-5.49 5.50-5.99 6.00-6.49	:		:	:	÷	:		:		:	Ŏ
6.00-6.49 6.50-6.99 7.00+	•	:		:	:	•	•	:	:	:	0
TOTAL	760	1958	474	37	ġ 	Ż	Ò	Ó	Ò		
MEAN HS(M) = 0.5	LARG	EST HS	(M)≖	2.0	MEAN 1	P(SEC)=	3.0	NO.	OF CAS	SES=	3034.
HEIGHT(METRES)	STATIO PERCEI	ON S3	L 47 JRRENCI	E(X100		HEIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	202.5 TION	TOTAL
,	<3.0	3.0-	4.0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-		
0.00-0.49	570	3.9 894	4.9 120	5.9 14	6.9	7.9 1	8.9	9.9	10.9	LONGE	1600
0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	:	909	102 226 37	11	6	4 3	:	:	:	:	1032 229
1.50-1.99 2.00-2.49		:	37	Ż 2	•	:	•	:	:		39 2
3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	:	:	ŏ
4.50-4.99	:	:	:	:	:		:	:	:	:	0
5.00-5.49 5.50-5.99 6.00-6.49	•	•	:	•	•	:	•	:	:	:	1032 329 39 00 00 00 00 00
6.50-6.99 7.00+	:	:	:	:	:	•	:	:	:	:	Ŏ O
TOTAL MEAN $HS(M) = 0.5$	570 1 ARG	1803 Est Hs	485 (M)≖	29 2.1	Ż MEAN 1	8 [P(SEC)=	0 : 3.0	0 NO	OF CAS	0	2719.
			,			II (DEC)	. 3.0	MO.	V. U.L	-630	2/19.
HEIGHT (METRES)	STATIO PERCEI	ON S3:	L 47 JRRENCI	.08N (E(X100) PEAI	89.00W 0) OF E	HEIGHT A	AZIMU ND PEI	TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL
	STATIO	ON 53:	L 47	.08N (89.00W 0) OF E	HEIGHT A	AZIMU ND PE	TH (DEG	REES) =	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI	ON S3:	47 JRRENCI 4.0- 4.9 204	.08N . E(X1000 PEAI 5.0- 5.9	89.00W 0) OF E K PERIC 6.0~ 6.9	MEIGHT A DD(SECON 7.0- 7.9	AZIMU ND PE IDS) 8.0- 8.9	TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL :R 1776 1500
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49	STATIC PERCEN	3.0- 3.9 980	4.0- 4.0- 4.9 204 433 243 87	.08N (X100) PEAI 5.0- 5.9 19 28 27 48	89.00W 0) OF E K PERIC 6.0- 6.9	MEIGHT A DD(SECON 7.0- 7.9	AZIMU ND PEI IDS) 8.0-	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	=225.0 CTION	TOTAL TR 1776 1500 280 140
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 2.00-2.49 2.50-2.99 3.50-2.99	STATIC PERCEN	3.0- 3.9 980	4 .0- 4 .0- 4 .9 204 433 243	.08N & E(X1006 PEAL 5.0-5.9 19 28 27	89.00W 0) OF E K PERIC 6.0~ 6.9	HEIGHT A	AZIMU ND PE IDS) 8.0- 8.9	H(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	=225.0 CTION	TOTAL TR 1776 1500 280 140 20 0
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49	STATIC PERCEN	3.0- 3.9 980	4.0- 4.0- 4.9 204 433 243 87	.08N & X1000 PEAL 5.0-5.9 19 28 27 48 16	89.00W 0) OF E K PERIC 6.0~ 6.9	MEIGHT A DD(SECON 7.0- 7.9	AZIMU ND PE IDS) 8.0- 8.9	H(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	=225.0 CTION	TOTAL. 1776 1500 280 140 20 0
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49	STATIC PERCEN	3.0- 3.9 980	4.0- 4.0- 4.9 204 433 243 87	.08N & X1000 PEAL 5.0-5.9 19 28 27 48 16	89.00W 0) OF E K PERIC 6.0~ 6.9	MEIGHT A DD(SECON 7.0- 7.9	AZIMU ND PE IDS) 8.0- 8.9	H(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	=225.0 CTION	TOTAL. 1776 1500 280 140 20 0
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49	STATIC PERCEN	3.0- 3.9 980	4.0- 4.0- 4.9 204 433 243 87	.08N & (X100) PEAI 5.0- 5.9 19 28 27 48	89.00W 0) OF E K PERIC 6.0~ 6.9	MEIGHT A DD(SECON 7.0- 7.9	AZIMU ND PE IDS) 8.0- 8.9	H(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	=225.0 CTION	TOTAL. 1776 1500 280 140 20 0
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49	STATIC PERCEN	3.0- 3.9 980	4.0- 4.0- 4.9 204 433 243 87	.08N & (X100) PEAI 5.0- 5.9 19 28 27 48	89.00W 0) OF E K PERIC 6.0~ 6.9	MEIGHT A DD(SECON 7.0- 7.9	AZIMU ND PE IDS) 8.0- 8.9	H(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	=225.0 CTION	TOTAL TR 1776 1500 280 140 20 0
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.50-4.49 4.50-4.49 4.50-5.99 5.50-5.99 6.50-6.99	\$TATIC PERCENT	3.0- 3.9 980 1026	4.0- 4.9 204 433 243 87 3 	.08N E(X1000 PEAL 5.0 - 5.9 19 28 27 48 16	89.00W 8) OF E K PERIO 6.9 10 7 3 21	7.0- 7.9 3.2 1.1 1	AZIMU ND PEI IDS) 8.0- 8.9 i	PH(DEGRIOD B	REES) = Y DIRECT 10.0-10.9	=225.0 TION 11.0- LONGE	TOTAL. 1776 1500 280 140 20 0
HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 7.004	STATIC PERCENT <3.0 572	3.0- 3.9 980 1026 2006	4.0- 4.9 204 433 243 87 3 	08N E(X1000 PEAL 5.0 - 5.9 19 28 28 16	89.00W 89.00W 6.90-6.9 107 30	7.0- 7.9 3 2 1 1 1	AZIMU ND PEI BS) 8.0- 8.9 i	PHODES	REES) = Y DIRECT 10.0-10.9	=225.0 TION 11.0- LONGE	TOTAL 1776 1500 280 140 0 0 0 0 0 0 0 0
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	STATIC PERCENT <3.0 572	3.0-3.9 980 1026 2006 est Hs	4.0- 4.9 204 433 243 87 3 	08N E(X1000 PEAL 19 28 27 48 16	89.00W 8) OF E K PERIC 6.0- 6.9 1 10 7 3 21 MEAN 1 39.00W 39.00W C PERIC 6.0-	HEIGHT A DD (SECON 7.0- 7.9 3 2 1 1 1	AZIMU' ND PEI IDS) 8.0- 8.9 i	PH(DEGRIOD B	REES) = Y DIRECT 10.0-10.9	=225.0 TION 11.0- LONGE	TOTAL TR 1776 1500 280 140 20 0 0 0 0 0 0 0 3482.
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	STATIC PERCEN	2006 EST HSC 3.0- 3.9 980 1026 2006	4.0- 4.9 204 433 243 87 3	08N (E(X1000) PEAJ 5.0-9 19 28 27 48 16 138 2.4 08N (E(X1000) PEAJ 5.0-9 5.9 48	89.00W 89.00W 6.0- 6.9 1 10 7 3 21 MEAN 1 39.00W 8) OF E 6.0- 6.9	7 0-7 0-9 3 2 1 1 1	AZIMU' ND PEI ND PEI ND PEI ND PEI ND PEI ND PEI	S.O-9.9 i i i i NO.	REES) = Y DIRECT 10.0- 10.9	=225.0 TION 11.0-LONGE	TOTAL TR 1776 1500 280 140 20 0 0 0 0 3482.
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	STATIC PERCEI	3.0- 3.9 980 1026 2006 EST HS	4.0- 4.9 204 433 243 87 3 970 (M)= 4.0- 4.9 424 1275	08N (E(X1000) PEAJ 5.0-9 19 28 27 48 16 138 2.4 08N (E(X1000) PEAJ 5.0-9 5.9 48	89.00W 8) OF E 6.0- 6.9 1 10 7 3 21 MEAN 1 39.00W 8) OF E 6.0- 6.9	7 0- 7 0- 7 0- 7 0- 3 2 1 1 1	AZIMU' ND PEI IDS) 8.0- 8.9 i	PH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	=225.0 TION 11.0-LONGE	TOTAL TR 1776 1500 280 140 20 0 0 0 0 0 3482. TOTAL TR 2207 2548
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	\$3.0 572 572 LARGE \$3.0 \$572 \$1.0 \$2.0 \$3.0 \$3.0	ON S33.9 980 1026 2006 EST HS ON S3:9 1204 1128	4.0- 4.9 204 433 243 87 3	08N E(X1000 PEAI S C C C C C C C C C	89.00W 8) OF E K PERIC 6.0- 6.9 1 10 7 3 21 MEAN 1 39.00W 8) OF E K PERIC 6.0- 6.9	7 0- 7 0- 7 0- 7 0- 3 2 1 1 1	AZIMU' ND PEI IDS) 8.0- 8.9 i	PH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	=225.0 TION 11.0-LONGE	TOTAL TR 1776 1500 280 140 20 0 0 0 0 0 3482. TOTAL TR 2207 2548
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.50-3.499 4.50-4.49 4.50-4.99 5.50-5.99 7.00+4.49 6.50-6.	\$3.0 572 572 LARGE \$3.0 \$572 \$1.0 \$2.0 \$3.0 \$3.0	ON S33.9 980 1026 2006 EST HS ON S3:9 1204 1128	4.0- 4.9 204 433 243 87 3 970 (M)= 47 770 (M)= 4.0- 4.0- 4.0- 4.75 736 81	08N E(X1000 PEAI	89.00W 89.00W 6.0- 6.9 1 10 7 3 21 MEAN 1 39.00W 8) OF E 6.0- 6.9	#EIGHT A DD (SECON 7.0- 7.9 32 11 1 7 **TP(SEC)*** #EIGHT A DD (SECON 7.0- 7.9 1.1 1.2 2.2 2.1 1.4	AZIMU' ND PEI IDS) 8.0- 8.9 i i 3.3 AZIMU' ND PEI IDS) 8.0- 6.9 i 1	PH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	=225.0 TION 11.0-LONGE	TOTAL TR 1776 1500 280 140 20 0 0 0 0 0 3482. TOTAL TR 2207 2548
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.50-3.499 4.50-4.49 4.50-4.99 5.50-5.99 7.00+4.49 6.50-6.	\$3.0 572 572 LARGE \$3.0 \$572 \$1.0 \$2.0 \$3.0 \$3.0	ON S33.9 980 1026 2006 EST HS ON S3:9 1204 1128	4.0- 4.9 204 433 243 87 3 970 (M)= 47 770 (M)= 4.0- 4.0- 4.0- 4.75 736 81	08N E(X1000 PEAL 19 28 27 48 16	89.00W 6.0-6.9 107 3 21 MEAN 1 39.00W 6.0-6.9 47 25 133 135 135 135 135 135 135 13	7 0- 7 0- 7 0- 7 0- 3 2 1 1 1	AZIMU' ND PEI IDS) 8.0- 8.9 i	PH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	=225.0 TION 11.0-LONGE	TOTAL TR 1776 1500 280 140 20 0 0 0 0 0 3482. TOTAL TR 2207 2548
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.50-3.499 4.00-4.499 5.50-6.49 6.50-6	\$3.0 572 572 LARGE \$3.0 \$572 \$1.0 \$2.0 \$3.0 \$3.0	ON S33.9 980 1026 2006 EST HS ON S3:9 1204 1128	4.0- 4.9 204 433 243 87 3 970 (M)= 47 770 (M)= 4.0- 4.0- 4.0- 4.75 736 81	08N E(X1000 PEAL 19 28 27 48 16	89.00W 6.0-6.9 107 3 21 MEAN 1 39.00W 6.0-6.9 47 25 133 135 135 135 135 135 135 13	#EIGHT A DD (SECON 7.0- 7.9 3 2 1 1 1	AZIMU' ND PEI IDS) 8.0- 8.9 i i 3.3 AZIMU' ND PEI IDS) 8.0- 6.9 i 1	PH(DEGRIOD B	REES) = Y DIRECT 10.0-10.9	=225.0 TION 11.0-LONGE	TOTAL TR 1776 1500 280 140 20 0 0 0 0 0 3482. TOTAL TR 2207 2548
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.50-3.499 4.50-4.49 4.50-4.99 5.50-5.99 7.00+4.49 6.50-6.	\$3.0 572 572 LARGE \$3.0 \$572 \$1.0 \$2.0 \$3.0 \$3.0	ON S33.9 980 1026 2006 EST HS ON S3:9 1204 1128	4.0- 4.9 204 433 243 87 3 970 (M)= 47 770 (M)= 4.0- 4.0- 4.0- 4.75 736 81	08N E(X1000 PEAL 19 28 27 48 16	89.00W 6.0-6.9 107 3 21 MEAN 1 39.00W 6.0-6.9 47 25 133 135 135 135 135 135 135 13	#EIGHT A DD (SECON 7.0- 7.9 32 11 1	AZIMU' ND PEI IDS) 8.0- 8.9 i i 3.3 AZIMU' ND PEI IDS) 8.0- 6.9 i 1	PH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	=225.0 TION 11.0-LONGE	TOTAL TR 1776 1500 280 140 20 0 0 0 0 3482.

HEIGHT (METRES)	STATI PERCE	ON S3 NT OCC	1 URRENC			HEIGHT A		TH(DEG RIOD B	REES)	270.0 TION	TOTAL
maroni (i mines)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0-	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.99 4.50-4.99	753 : : : : :	2376 1127	964 4095 1275 131 1	51 560 1273 798 297 9	25 105 407 237 337 18	3 25 158 149 216 104	27 27 367 71 13		: : : :	:	4144 5807 2656 1361 697 522 274 185
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL	753	3503	6466	2988	1129	: : : 66i	1 : : 217	44 6 1	3 2 2 8	3	185 89 54 45 93 23
MEAN HS(M) = 1.0	LARG	est Hs	(M)=	8.7	MEAN !	TP(SEC)	- 4.5	NO.	OF CAS	SES=	14842.
HEIGHT(METRES)	STATI PERCE	ON S3	1 47 JRRENC	E(X100		HEIGHT A	AND PE	TH(DEG RIOD B	REES) : Y DIREC	=292.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	658 : :	2550 965 :	511 4442 922 84	31 245 1589 748 274	2 19 60 744 310 462 13	4 31 299	; ;		: : :	:	3752 5671 2575 1607 884
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49	•	:	:	5 : :	462 13	257 455 194 13	24 37 103 113 31	i 57 24 42 29	1 1 2	:	749 510 305 151 74 32
5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL	658	3515	5959	2892	: : 1610	1253	: 310	8 1 117	i 13	: : : ò	74 32 12 4 0
MEAN HS(M) = 1.1	LARG	EST HS	(M)=	7.0	MEAN :	IP(SEC)	= 4.7	NO.	OF CAS	SES=	15286.
HEIGHT(METRES)	STATI PERCE	ON S3 NT OCC	1 47 URRENC			HEIGHT A		TH(DEG RIOD B	REES) =	=315.0 CTION	TOTAL
HEIGHT (METRES)	STATION PERCE	ON S3 NT OCC	1 47 URRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99		3.0-	4.0-	PEA:	K PERIO	7 0- 7 9 2 7 3 137 148 341	8.0- 8.9 	9.0-	10.0-	11.0-	TOTAL ER 2030 3353 1745 1138 606 472 351
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.49 5.50-5.49	<3.0	3.0- 3.9 1235 601	4.0- 4.9 330 2617 605	5.0- 5.9 27 109 1106 649 195	6.0- 6.9 24 27 450 274 321	7.0- 7.9 2.7 3.137 148	NDS) 8.0-	9.0- 9.9	10.0- 10.9	11.0- LONG	TOTAL ER 2030 3353 1745 1138 606 472 351
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.50-4.49	<3.0	3.0- 3.9 1235 601	4.0- 4.9 330 2617 605	5.0- 5.9 27 109 1106 649 195	6.0- 6.9 24 27 450 274 321	7.0- 7.9 2 7 3 137 148 341 131	NDS) 8.0- 8.9	9.0- 9.9	10.0-10.9	11.0- LONG	TOTAL ER 2030 3353 1745 1138 606 472 351
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.49 6.50-6	<3.0 438 438	3.0- 3.9 1235 601	4.0- 4.9 330 2617 605 36	5.0-5.9 27 109 1106 649 1955 3	6.0-6.9 247 450 274 321 8	7.0- 7.9 27.3 137.134 131.11	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONG:	TOTAL ER 2030 3353 1745 1138 606 472 351
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<3.0 438 438 LARGE	3.0-3.9 1235 601 	4.0- 4.9 330 2617 605 36	PEA: 5.0- 5.9 27 1109 649 1953 2089 6.2	6.0-6.9 24 27 450 274 321 8 1104 MEAN 1	7.0- 7.9- 7.9- 2.73 137 148 341 111 	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONG	TOTAL ER 2030 3353 1138 606 472 351 149 51 149 51 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.2	<3.0 438 438 LARGE	3.0-3.9 1235 601 	4.0- 4.9 330 2617 605 36	PEA: 5.0- 5.9 27 1109 649 1953 2089 6.2	6.0-6.9 24 27 450 274 321 8 1104 MEAN 1	7.0- 7.9 2.7 7.3 137 148 341 11 786 IP(SEC)*	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONG: 	TOTAL ER 2030 3353 1745 1138 606 472 351 149 51 14 7 4 1 0 0 9291.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+4.99 TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES)	<3.0 438 438 LARGE	3.0-3.9 1235 601	4.0- 4.9 330 2617 605 36	PEA 5.0- 5.9 1006 649 1953 3 2089 6.2 2089 6.2 2089 77 5188 4962	6.0- 6.9 24 27 450 274 321 8 8 1104 MEAN 1	7.0- 7.9 2.7 3.137 148 341 131 11 780 IP(SEC)* HEIGHT A DD(SECON 7.0- 7.9 1.6 2.44	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONG	TOTAL ER 2030 3353 1138 606 472 351 149 51 149 51 100 9291. TOTAL ER 946 1541 958 654 396
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.98 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49	<3.0 438 438 LARGI STATIC PERCEI	3.0- 3.9 1235 601 	4.0- 4.9 330 2617 605 36	PEAL 5.0- 5.9 109 1106 649 1953 3	6.0-6.9 24 27 450 274 321 8 8 1104 MEAN 1	7.0- 7.9 27 137 137 148 348 131 11 780 TP(SEC) 40D(SECON 7.0- 7.9	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONG	TOTAL ER 2030 3353 1138 606 472 351 149 51 14 10 0 9291. TOTAL ER 946 1541 958 396 290
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.00-6.99 TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-1.49 1.00-1.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-3.49	<3.0 438 438 LARGI STATIC PERCEI	3.0- 3.9 1235 601 	4.0- 4.9 330 2617 605 36	PEA 5.0- 5.9 1006 649 1953 3 2089 6.2 2089 6.2 2089 77 5188 4962	6.0- 6.9 24 27 450 274 321 8 8 1104 MEAN 1	DD (SECO) 7.0- 7.9 2.7 3.137 148 341 131 11 780 IP(SEC) HEIGHT A DD (SECO) 7.0- 7.9 16 244 1554 77.7	8.0- 8.9 	9.0- 9.9 377 3 13 NO. TH(DEGRIOD B	10.0- 10.9	11.0- LONG	TOTAL ER 2030 3353 1138 606 472 351 149 514 17 4 10 00 9291. TOTAL ER 946 1541 958 396 396 290
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.2 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49	<3.0 438 438 LARGI STATIC PERCEI <3.0 224 224	3.0- 3.9 1235 601 	4.0- 4.9 330 2617 605 36 	PEA 5.0- 5.9 1006 649 1953 3 2089 6.2 2089 6.2 2089 77 5188 4962	6.0-6.9 24 27 450 274 321 8 1104 MEAN 1 899.00W 0) OF F C PERIC 6.0-6.9 32 24 127 127 128 624	DD (SECO) 7.0- 7.9 2.7 3.137 148 341 131 11 780 IP(SEC) HEIGHT A DD (SECO) 7.0- 7.9 16 244 1554 77.7	NDS) 8.0- 8.9 21840 111 71 4.7 AZIMUMND PE NDS) 8.0- 8.9 27	9.0- 9.9 	10.0- 10.9	11.0-LONG	TOTAL ER 2030 3353 1138 606 672 351 149 51 10 0 9291. TOTAL ER 946 1541 958 654 396

STATION S31 47.08N 89.00W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIC	D(SECO	NDS)				TOTAL
	<3.0 3.0 3.		5.0~ 5.9	6.0 - 6.9	7.0~ 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0~ LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+4.49	984 1911 - 1525 	516 1843 685 89 3 	55 190 579 369 134 3	5 362 205 127 111 	9 21 18 71 69 128 57 4	· 35378166 · · · · · .9	· 121 ·235991 · · · 3			3469319 32469 32469 32469 3266 3266 3266 3266 3266 3266 3266 32
MEAN HS(M)= 0.9	LARGEST HS	(M)= 8.	7 ME.	AN TP(SEC)=	4.1	TOTAL	CASES=	93504	



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S31 (47.08N 89.00W)

			***	o oin	1101	MONT	н Н	. 0014	03.0	· · · · ·			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	
YEAR 1956 1956 1958 1961 1962 1963 1966 1966 1966 1977 1977 1977 1977 1977	75812053256525135201253112601520	134020920555594420082251891289280	195891702962529000023399001411210	19980987970007996977869778078896	89888866861977874874655665677665	67755745656565545575555666556754	000000000000000000000000000000000000000	000000000000000000000000000000000000000	78877756869876857886678788777575	17080987015411880999598729888779	43444071165472218212991100123911	32133211945769000009112139244409	MEA
MEAN	1.2	1.2	1.1	0.8	0.7	0.5	0.5	0.5	0.7	0.9	1.2	1.2	
				GEST S STA		TERS) S31 MONT	(47	ONTH . 08N	AND Y 89.0				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1956 1956 1966 1966 1966 1966 1966 1967 1977 197	27349672730207607509830679536244	95691874795610739323517745351416	2 27864995179916346428938654786094 2 2 2 2 2 2 2 2 2	80806009949974609998960999989609999895	78115788640442602338819476056805 T	2211121121122722221212122568843083267 F	12221221221221223221123203111122221122122122122122122122122122212221222122212222	122122112112132322111221212211111112 S	8343885111199379000568591736822203 N	3 3835094706226564469633832626261358 1 3 3 4 2 4 3 4 2 5 2 4 3 5 4 3 5 5 6 4 4 5 5 4 5 5 2 4 2 4 5 5 5 5 5 5 5 5 5	71324125121750449406367064565131	\$53754305652541873980328234371774 \$54544433455554444324543353445433	
MEAN S	IGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	0.9
MEAN P													4.1
MOST F	-				•	ER) D	IRECT						292.5
STANDA											METER SECON		0.8 1.5
STANDA				WAVE									8.7
WAVE T													11.1
AVERAG					-	_							272.0

AVERAGE DIRECTION ASSOCIATED WITH LARGEST WAVE HS . . . (DEGREES) 272.0

82031400

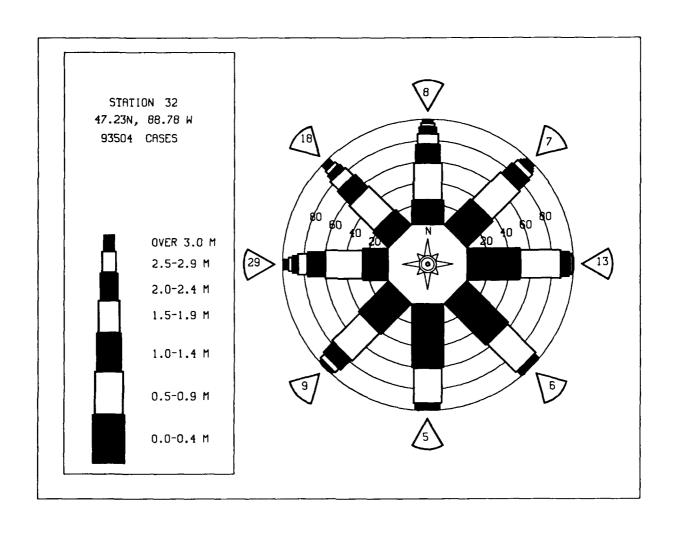
DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

	STATIC	N S32	2 JRRENC		88.78W 0) OF E			TH(DEG RIOD B	REES) : Y DIREC	O O	
HEIGHT (METRES)	<3.0	3.0- 3.9	4,0-	PEA 5.0- 5.9	K PERIC 6.0-	7.0- 7.9	8.0-	9.0- 9.9	10.0- 10.9	11.0- LONGE	TOTAL
0.00-0.49 0.50-0.99	269 ·	601 372	4.9 212 1103 412 29	10 136 279 352 162	6.9 27 45	1 1 23	8.9	9.9 :	10.8	:	1093 1639 1639 445 269 177 477 471 13 3 3 1
1.50-1.49	:	:	29	352	43	23 20	į	:	:	:	759 445
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.99	:	:	:	2	43 86 160 32	20 19 10	2	:	i	:	174
7.00 7.75	:	:	:	:	ĩ	43 39 4	3	<u>4</u> 3	•	:	47 11
4.50-4.99	:		:	:	:	:	1		<u>2</u> 2		-3 3
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	•		i	1	1
7.00+ TOTAL	269	973	1756	940	394	160	16	7	Ġ	i	ŏ
MEAN HS(M) = 1.0		ST HS		6.4		P(SEC)		-	OF CAS	_	4244.
	STATIC PERCEN	N S32	2 47 JRRENCI		88.78W 0) Of H			TH(DEG RIOD B	REES) =	= 22.5 CTION	
HEIGHT (METRES)					K PERIO						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0÷ 9.9	10.0- 10.9	LONGE	ir.
0.00-0.49 0.50-0.99	194	465 317	174 722 210	121	ıė	1					843
1 00-1 49	:	317	210 12	121 199 143	18 49 40	14 32	Ż	:	•	:	1178 472 229
1.50-1.99 2.00-2.49 2.50-2.99	:	:	:	40	40 33 48 2	32 21 16	2 4 3		÷	:	98 67
3.00-3.49 3.50-3.99	:	:	:	:	2 ·	25 14	16 6 8 2	2 2	į	:	45 23
4.00-4.49 4.50-4.99 5.00-5.49	:	:	•	:	:	:	2	3	1 3	:	6
5 50-5 99	:	:	:	:	:	•	:	2253521	1 2 1 3 3 3	:	453 156 854 20
6.00-6.49 6.50-6.99 7.00+	:	:		:	:	÷	:			:	2
TOTAL MEAN HS(M) = 0.9	194	782 ST HS	1118	512 6.7	190	123 (P(SEC):	41 = 4.4	20 NO.	15 OF CAS	0	2816.
HEIGHT (METRES)			2 47 JRRENCI	PEA	88.78W 0) OF H K PERIC	D (SECO	NDS)	TH(DEG RIOD B			TOTAL
HEIGHT (METRES)	STATIC PERCEN	N S32 T OCCI 3.0- 3.9	2 47 IRRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	= 45.0 TION 11.0- LONGE	
0.00-0.49	<3.0 394	3.0- 3.9 763	4.0- 4.9	PEAL 5.0- 5.9 27	6.0- 6.9	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	IR.
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 763 434	4.0- 4.9	PEAI 5.0- 5.9 27 218 281 160	6.0- 6.9	7.0- 7.9	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	1559 1659 653
0.00-0.49 0.50-0.99	<3.0 394	3.0- 3.9 763 434	4.0-	PEAL 5.0- 5.9 27	6.0- 6.9 21 57 58 35 55	7.0- 7.9 3 12 34 19 38	8.0- 8.9 10	9.0- 9.9	10.0-	11.0-	1559 1659 653 284 134 109
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.99 2.50-2.99 3.50-3.49	<3.0 394	3.0- 3.9 763 434	4.0- 4.9 373 983 302 28	PEAI 5.0- 5.9 27 218 281 160	6.0- 6.9	7.0- 7.9	8.0- 8.9 i 10 9	9.0- 9.9	10.0-10.9	11.0-	1559 1659 653 284 134 109 47
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.99 2.50-2.99 3.50-3.49	<3.0 394	3.0- 3.9 763 434	4.0- 4.9 373 983 302 28	PEAN 5.0- 5.9 27 218 281 160 68 2	6.0- 6.9 221 57 58 35 55	7.0- 7.9 3 12 34 19 38 33	8.0- 8.9 i 10 9	9.0- 9.9	10.0- 10.9	11.0-	1559 1659 653 284 134 109 47
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.49 4.50-4.49 4.50-5.99	<3.0 394	3.0- 3.9 763 434	4.0- 4.9 373 983 302 28	PEAN 5.0- 5.9 27 218 281 160 68 2	6.0- 6.9 221 57 58 35 55	7.0- 7.9 3 12 34 19 38 33 14	8.0- 8.9 10	9.0- 9.9	10.0- 10.9	11.0-	1559 1659 653 284 134 109 47
0.50-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.349 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.49 6.50-6.99	<3.0	3.0- 3.9 763 434 	4.0- 4.9 373 983 302 28	PEAN 5.0- 5.9 27 218 281 160 688 2	6.9 6.9 2 21 57 58 35 55 4	7 . 0 - 9 . 3 . 12 . 34	NDS) 8.0- 8.9 . i 40 9 11 21	992562462	10.0- 10.9	11.0- LONGE	1559 1659 653 284 134 109
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<3.0 394 : : : : : :	3.0- 3.9 763 434	4.0- 4.9 373 983 302 28 	PEAI 5.0- 5.9 27 218 281 160 68 2	6.0-6.9 221 57 35 58 35 55 4 232	7.0- 7.0- 7.9 3 12 34 19 38 33 14 	NDS) 8.0- 8.9 . 11 10 9 11	9.0-9 9.9	10.0- 10.9	11.0- LONGE	1559 16553 2844 1344 1099 475 162 100
0.50-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.349 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.49 6.50-6.99	<3.0 394 : : : : : :	3.0- 3.9 763 434	4.0- 4.9 373 983 302 28 	PEAN 5.0- 5.9 27 218 281 160 68 2	6.0- 6.9 2 21 57 58 35 55 54 232	7.0- 7.9- 3.12- 3.44- 193- 38- 33- 14- 153- P(SEC):	8.0- 8.9	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1559 1659 653 284 134 109 47
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 394 394 LARGE	3.0- 3.9 763 434 	4.0- 4.9 373 983 302 28	PEAN 5.0- 5.9 27 218 281 160 68 2	6.0-6.9 2 2157 58 355 55 4 232 MEAN T 388.78W 0) OF H 0 PERIO	7.0- 7.9 3 12 34 19 38 31 14 153 P(SEC)	NDS) 8.0- 8.9 140 99 111 1 51 - 4.3 AZIMUAND PE	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1559 1659 284 134 139 475 16 12 4 3 1 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<3.0 394 394 LARGE STATIO PERCEN <3.0	3.0- 3.9 763 434 	4.0- 4.9 373 983 302 28 	PEAI 5.0- 5.9 27 218 281 160 68 2	6.0-6.9 2 217 57 58 35 55 4 232 MEAN T 6.0-6.9	7.0- 7.9 3 12 34 138 33 14 153 P(SEC) 7.0- 7.9	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1559 1659 6553 284 134 109 477 25 16 12 4 3 1 0 0 4231.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<3.0 394 394 LARGE STATIO PERCEN <3.0	3.0- 3.9 763 434 	4.0- 4.9 373 983 302 28 	PEAI 5.0- 5.9 27 218 281 160 688 2	6.0-6.9 2 217 57 58 35 55 4 232 MEAN T 6.0-6.9	7.0- 7.9 3 12 34 12 38 33 14 153 P(SEC): D(SECO):	NDS) 8.0- 8.9 . 140 99 112 1 51 - 4.3 AZIMUAND PE NDS) 8.0- 8.9 . 5	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1559 1653 284 134 134 109 475 16 12 43 1 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<3.0 394 394 LARGE STATIO PERCEN <3.0 715	3.0- 3.9 763 434 	4.0- 373 983 302 28	PEAI 5.0- 5.9 27 218 281 160 68 2 756 6.1 23N PEAI 5.0- 5.9 351 77 388	6.0-6.9 2257 58 355 4 232 MEAN T 38.78W C PERIO 6.0-6.9 1 39 422 7	7 0-7 7 9 3 12 334 139 338 14	NDS) 8.0- 8.9 140 994 112 1	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1559 1659 1653 284 134 109 475 16 12 43 1 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.	<3.0 394 394 LARGE STATIO PERCEN <3.0 715	3.0- 3.9 763 434 	4.0- 4.9 373 983 302 28 	PEAI 5.0- 5.9 27 218 281 160 688 2	6.0-6.9 2 217 57 58 35 55 4 232 MEAN T 6.0-6.9	7.0- 7.9 3 12 34 12 38 33 14 153 P(SEC): D(SECO):	NDS) 8.0-9 8.10 140 99 112 1 51 4.3 AZIMUE NDS) 8.0- 218 3	9.0-9 9.0-9 256246227 NO. TH(DEGB 9.0-9 9.0-9 18558	10.0- 10.9	11.0- LONGE	1559 1659 1653 284 134 109 475 16 12 43 1 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.	<3.0 394 394 LARGE STATIO PERCEN <3.0 715	3.0- 3.9 763 434 	4.0- 9833302 28	PEAI 5.0- 5.9 27 218 281 160 688 2 2	6.0-6.9 2257 58 355 4 232 MEAN T 38.78W C PERIO 6.0-6.9 1 39 422 7	7 0-9 3 122 349 383 14 153 P(SECO) 7 0-9 10 502 7 10 502 7 3 7	NDS) 8.0- 8.9 140 994 112 1 - 51 - 4.3 AZIMUAND PE NDS) 8.0- 8.9 21 8.3	9.0-9 9.0-9 2562462 27 NO. TH(DEGB 9.0-9 9.9.1855813	10.0- 10.9	11.0- LONGE	1559 1659 1653 284 134 109 475 16 12 43 1 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.07AL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-2.499 2.50-2.499 2.50-3.99 4.50-4.499 2.50-3.99 4.50-4.99 2.50-5.99	<3.0 394 394 LARGE STATIO PERCEN <3.0 715	3.0- 3.9 763 434 	4.0- 9833302 28	PEAI 5.0- 5.9 27 218 281 160 688 2 2	6.0-6.9 2257 58 355 4 232 MEAN T 38.78W C PERIO 6.0-6.9 1 39 422 7	7 0-9 3 122 349 383 14 153 P(SECO) 7 0-9 10 502 7 10 502 7 3 7	NDS) 8.0-9 8.10 140 99 112 1 51 4.3 AZIMUE NDS) 8.0- 218 3	9.0-9 9.0-9 256246227 NO. TH(DEGB 9.0-9 9.0-9 18558	10.0- 10.9	11.0- LONGE	1559 1659 1653 284 134 109 475 16 12 43 1 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.500-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.500-1.49 1.	<3.0 394 394 LARGE STATIO PERCEN <3.0 715	3.0- 3.9 763 434 	4.0- 9833302 28	PEAI 5.0- 5.9 27 218 281 160 688 2 2	6.0-6.9 2257 58 355 4 232 MEAN T 38.78W C PERIO 6.0-6.9 1 39 422 7	7 0-9 3 122 349 383 14 153 P(SECO) 7 0-9 10 502 7 10 502 7 3 7	NDS) 8.0-9 1.09 1.12 1 51 4.3 AND PE NDS) 8.0-9 2.18 3 5	9.0-9 9.0-9 2562462 27 NO. TH(DEGB 9.0-9 9.9.1855813	10.0- 10.9	11.0- LONGE	1559 1653 284 134 134 109 475 16 12 43 1 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.07AL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-2.499 2.50-2.499 2.50-3.99 4.50-4.499 2.50-3.99 4.50-4.99 2.50-5.99	<3.0 394 394 LARGE STATIO PERCEN <3.0 715 715	3.0- 3.9 763 434 	4.0- 4.9 373 983 302 28 	PEAI 5.0- 5.9 27 218 281 160 688 2 2	K PERIO 6.0-6.9 2 257 538 355 54 6 6 6 6 9 6 6 9 6 9 2 2 2 7 9 2 2 6 6 6 9 1 2 2 2 7 9 2 2 6 6 6 9 1 2 2 2 7 9 2 2 6 6 6 9 1 2 2 2 7 9 2 2 6 6 6 9 1 2 2 2 7 9 2 2 6 6 6 9 1 2 2 2 7 9 2 2 6 6 6 9 1 2 2 2 7 9 2 2 6 6 6 9 1 2 2 2 7 9 2 2 6 6 7 1 2 2 2 2 7 9 2 2 6 6 7 1 2 2 2 2 2 7 9 2 2 6 7 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7 0-9 3 122 349 383 14 153 P(SECO) 7 0-9 10 502 7 10 502 7 3 7	NDS) 8.0- 8.9 140 94 112 1 - 51 - 4.3 AZIMUAND PE NDS) 8.0- 21 8.9 - 21 8.9 - 42	9.0-9 9.0-9 2562462 7 NO. TH(DEGRIOD B) 9.0-9185581332	10.0- 10.9	11.0- LONGE	1559 1659 6553 284 134 109 477 25 16 12 4 3 1 0 0 4231.

HEIGHT (METRES)	STATI PERCE	ON S32 NT OCCU	RRENC			HEIGHT A		TH(DEG RIOD E	REES) Y DIRE	= 90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7 .0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	1227	2023 2392	579 322 466 117 19	79 158 29 3 2 6	8 72 58 12 2	33 77 51 5	i 7 21 18 3	3 12 10	2 4	i	3918 2978 6408 2180 143 000 000 000
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	:	:	:	:	:	:	0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	÷	:	÷	:	Ŏ
7.00+	:	:	:	:	: :	:	:	:	:	:	ŏ
TOTAL MEAN HS(M) = 0.6	1227 LARG	4415 Est Hs(1503 M)=	278 3.3	152 MEAN 1	168 [P(SEC)=	50 - 3.4	29 NO.	6 OF CA	3 SES=	7336.
HEIGHT (METRES)	STATIO PERCE	ON S32 NT OCCU	47 RRENC	E(X100		HEIGHT A	IND PE	TH(DEG	REES) Y DIRE	=112.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.30-0.49 0.50-0.99	771	1110 1407	310	42 73	39	1 6			,	•	
1 00-1 40	:	:	216 282 77 3	4 2	6	19 7	3	1 2 2	:	:	2236 1742 318 397 1000 0000 0000
1.50-1.49 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.99	:	:		í		•	1	1	:	:	1 0
4 50 4 99	•	:	:	÷	:	:	:	:	:	•	0
5 00-5 49 5 50-5 99 6 00-6 49	:	÷	:	:	:	:	÷	÷	:	:	ŏ
6 50-6.99 .C0+			:		:		:	:	:	:	00
TOTAL Mr.AN HS(M) = 0.5	771 LARG	2517 EST HS(888 M)=	126 2.6	47 MEAN 1	33 (P(SEC)=	9 • 3.2	6 NO.	OF CA	0 SES= -	4118.
HEIGHT (METRES)		NT OCCU	RRENC	E(X100 PEA	K PERIO	HEIGHT A	IND PE	RIOD B		CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0- LONGE	
0.00-0.49 0.50-0.99 0.00-1.49	755	1006 1082	283 189 158	17 35 2	8	<u>6</u>	i	i	•	•	2065 1321 168
1 50-1.99 2 00-2.49 2 50-2.99			42	35 2 1 1	:	5 2	:		•	•	45
00-1:49 50-1:99 2:50-1:99 2:50-2:99 00-3:49 3:50-3:99	· ·	•	:	:	:	:	•	:	•	•	8
4.50-4.99	:	:	:	:	:	:	:	:	:	:	00000
5 50-5.99 6 00-6 49	:	•	:	:	:	:	:	:			Ŏ
6.50-6.99 7.00+ TOTAL	755	2088	672	56	13	13	i	ż	Ö	Ò	ŏ
MEAN $HS(M) = 0.5$	LARGI	EST HS(M)=	2.0	MEAN 1	P(SEC)=	3.1	NO.	OF CA	SES=	3371.
HEIGHT(METRES)	STATIC PERCE	N S32 IT OCCU	47 RRENCI			EIGHT A		TH(DEG RIOD B	REES) : Y DIREC	=157.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7 0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	R
		3.9	٧. 5								
0.00-0.49 0.50-0.99	607	851	130	20	3	i					1611 1083
0.50-0.99 1.00-1.49				20 10 4		i 2	i i	: :	:	:	1083
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	607	851 902	130 156 144	20 10	14 1		i i	: i :		: : : :	1083 148 30 2 0
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	607	851 902	130 156 144 25	20 10 4	14 1	•	1				1083 148 30 2 0
0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99	607	851 902	130 156 144 25	20 10 4	14 1	•	1				1083 148 30 2 0
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.99	607	851 902	130 156 144 25	20 10 4 1	3 14 1		1	i : : : :			1083
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 4.500-5.49 5.50-5.69	607	851 902	130 156 144 25 	20 10 4	3 14 1	: : : : :	1	i : : : : : : :	Ö CAS		1083 148 30 2 0

	STATIO	NT OCC	RRENCI			EIGHT /		TH (DEG RIOD B	REES) Y DIREC	=180.0 CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	TOTAL
0.00-0.49	651	914	178	20	2 7				•		1765
0.50-0.99 1.00-1.49	•	799 ·	82 141	10	7	ì	:	:	:	:	899 142 14
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	:	14	:	:	:	:	:		:	19
2.50-2.99 3.00-3.49	:	:	:	:	:	:	:	:	:	:	100000000000000000000000000000000000000
	•	:		:	:	:	:	•	:	:	Ŏ
4.50-4.99 5.00-5.49	:	:		:	:	:	•		:	:	Ŏ
5.50~5.99 6.00~6.49	:	:	•	•	:	:	:	:	:	:	0 0
6.50-6.99 7.00+				. :	:		:		•		0
TOTAL	651	1713	416	30	9	Ż	0	0	0	0	
MEAN HS(M) = 0.4	LARGI	EST HS	(M)=	2.0	MEAN T	P(SEC)	3.0	NO.	OF CAS	SES=	2643.
	STATIC PERCEI	N S32	2 47 JRRENCI	. 23N E (X100	88.78W 0) OF H	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) : Y DIREC	=202.5 CTION	
HEIGHT (METRES)				PEA	K PERIO	D (SECO	NDS)				TOTAL
	<3.0	3.0 - 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99	541	1104 1009	127 168 279	13 12 2	2 5	1 2 4	:	:	•	:	1788 1196
1 00-1 49		:	279 52	2 <u>0</u>	:	4			:		285 72
1.50-1.99 2.00-2.49 2.50-2.99				7	:					:	7
3.00-3.49 3.50-3.99		:		:	:		:	:		:	1196 2852 77 00 00 00 00
A 00-A AQ		:	:	:	:		:	:	:		0
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49		:				·		:	•	:	0
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	•	:	:	•	-	0
7.00+ TOTAL	54 İ	2113	62Ġ	54	ż	Ż	Ò	ò	Ò	Ó	0
MEAN HS(M) = 0.5	LARG	EST HS	(M)=	2.4	MEAN T	P(SEC)	3.1	NO.	OF CA	SES=	3137.
HEIGHT (METRES)	STATIC PERCEI	NT OCCI	2 JRRENCI	E(X100) PEA	C PERIO	EIGHT /	and Pe NDS)	RIOD B		CTION	TOTAL
•	YERCEI	3.0- 3.9	4 .0- 4 .9	E(X1000 PEAI 5.0- 5.9	O) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	225.0 CTION 11.0- LONGE	ir.
0.00-0.49	PERCEI	NT OCCI	4.0- 4.9 350	E(X1000 PEAI 5.0- 5.9 12 59	0) OF H C PERIC 6.0- 6.9	7 0- 7 9	ND PE NDS) 8.0- 8.9	RIOD B 9.0-	Y DIREC	11.0-	TR 1000
0.00-0.49 0.50-0.99 1.00-1.49	YERCEI	3.0- 3.9 1037	4 .0- 4 .9	E(X1000 PEAI 5.0- 5.9 12 59 47	0) OF H C PERIO 6.0- 6.9	7 0- 7 9	AND PE VDS) 8.0-	RIOD B 9.0-	Y DIREC	11.0-	TR 1000
0.00-0.49 0.50-0.99 1.00-1.49	YERCEI	3.0- 3.9 1037	4.0- 4.9 350 871 532	E(X1000 PEAI 5.0- 5.9 12 59	O) OF H PERIC 6.0-	D (SECO	NDD PE NDS) 8.0- 8.9 i	RIOD B 9.0-	Y DIREC	11.0-	1909 1754 595 237 99
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 3.00-3.49 3.50-3.99	YERCEI	3.0- 3.9 1037	4.0- 4.9 350 871 532	PEAI 5.0- 5.9 12 59 47 142 95	0) OF H C PERIC 6.0- 6.9 10 12 7	7 0- 7 9	ND PE NDS) 8.0- 8.9	RIOD B 9.0-	Y DIREC	11.0-	1909 1754 595 237 99 15
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 3.00-3.49 3.50-3.99 4.00-4.49	YERCEI	3.0- 3.9 1037	4.0- 4.9 350 871 532	E(X1000 PEAI 5.0- 5.9 12 59 47 142 95 10	0) OF H C PERIC 6.0- 6.9 10 12 7	7 0- 7 9	NDD PE NDS) 8.0- 8.9 i	RIOD B 9.0-	Y DIREC	11.0-	1909 1754 595 237 99 15
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99	YERCEI	3.0- 3.9 1037	4.0- 4.9 350 871 532	E(X1000 PEAI 5.0- 5.9 12 59 47 142 95 10	0) OF H C PERIC 6.0- 6.9 10 12 7	7 0- 7 9	NDD PE NDS) 8.0- 8.9 i	RIOD B 9.0-	Y DIREC	11.0-	1909 17554 595 237 99 15
0.00-0.49 0.00-1.49 0.00-1.29 1.000-1.29 2.500-3.49 3.500-3.49 3.500-3.49 4.500-5.60 4.500-5.60	YERCEI	3.0- 3.9 1037 612	4.0- 4.9 350 871 532 85	E(X1000 PEAI 5.0- 5.9 12 59 47 142 95 10	0) OF H C PERIC 6.0- 6.9 10 12 7 2 4	7.0- 7.9 2.3 3.3 2.1 1	NDD PE NDS) 8.0- 8.9 i	9.0- 9.9	Y DIREC	11.0-	1909 17554 595 237 99 15
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99	YERCEI	3.0- 3.9 1037 612	4.0- 4.9 350 871 532 85	E(X1000 PEAI 5.0- 5.9 12 59 47 142 95 10	0) OF H C PERIO 6.0- 6.9 10 12 7 2 4	7.0- 7.9 2.3 3.3 2.1 1	ND PE 8.0- 8.9 i	9.0- 9.9 9.9	Y DIREC	11.0- LONGE	1909 1754 595 237 99 15
0.500-1.499 1.500-1.499 1.500-2.3.499 2.500-3.499 4.500-4.499 4.500-5.60-6.99 5.500-6.99	<pre></pre>	3.0- 3.9 1037 612	350 871 532 85 	E(X100) PEAI 5.0- 5.9 12 59 47 142 95 10	0) OF B C PERIO 6.0- 6.9 10 12 7 2 4 	7.0- 7.9- 2.3 3.3 2.1	ND PE NDS) 8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	1909 1754 595 237 99 15
0.00-0.499 0.00-1.499 1.50-1.299 1.50-2.3.999 2.2.50-3.999 3.3.00-4.499 4.50-4.499 5.500-6.499 5.500-6.99	<pre></pre>	3.9-3.9 1037 612	4.0- 4.9 350 871 532 85 	E(X100) PEAI 5.0- 5.9 12 59 477 1422 95 10 365 3.1	0) OF B K PERIC 6.0- 6.9 10 12 7 2 4 35 MEAN T	7.0- 7.9 2.3 3.3 2.1 	ND PE NDS) 8.0-8.9 1 1 1 2 3.6	9.0- 9.9 9.9 	10.0- 10.9	11.0- LONGE 	1909 17545 237 995 100 000 000 000
0.00-0.499 0.00-1.499 1.50-1.299 1.50-2.3.999 2.2.50-3.999 3.3.00-4.499 4.50-4.499 5.500-6.499 5.500-6.99	<pre></pre>	3.9-3.9 1037 612	4.0- 4.9 350 871 532 85 	E(X100) PEAI 5.0-5.9 12 59 47 142 95 10 365 3.1	0) OF H C PERIO 6.0- 6.9 10 12 7 2 4 35 MEAN T	7.0- 7.9- 2.3 3.3 2.1 	ND PE NDS) 8.0- 8.9 i	9.0- 9.9 9.9 	10.0- 10.9	11.0- LONGE 	1909 17545 237 99 15 10 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 1037 612 	350 871 532 85 	E(X100) PEAI 5.0- 5.9 12 59 47 1425 10 365 3.1 23N PEAI	6.0-6.9 10 12 7 2 4 35 MEAN T 38.78W C PERIO	7.0- 7.9- 2.33- 2.11- 	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1909 1754 5935 135 10 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.50-4.99 5.50-5.49 6.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49	<pre></pre>	3.9-3.9 1037 612	4.0- 4.9 350 871 532 85 	E(X100) PEAI 5.0- 5.9 12 47 142 95 10 365 3.1 23N PEAI 5.0- 5.9	0) OF B (PERIO 6.0- 6.9 10 12 7 2 4 35 MEAN T 38.78W 0) OF H (PERIO 6.0- 6.9	7.0- 7.9 23.3 3.2 1 	ND PE NDS) 8.0- 8.9 i	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1909 17545 2937 993 1510 00 00 00 00 4320.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.50-4.99 5.50-5.499 6.00-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre><3.0 510 510 LARGI STATIC PERCER</pre>	3.0- 3.9 1037 612 	4.0- 4.9 350 871 532 85 	E(X100) PEAI 5.0- 5.9 12 47 142 95 10 365 3.1 23N PEAI 5.0- 5.9	0) OF B (PERIO 6.0- 6.9 10 12 7 2 4 35 MEAN T 38.78W 0) OF H (PERIO 6.0- 6.9	7.0- 7.9 23.3 21	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1909 17545 5937 993 151 00 00 00 00 4320.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.50-4.99 5.50-5.499 6.00-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1037 812 	350 871 532 85 	E(X100) PEAI 5.0- 5.9 12 59 47 142 95 10 365 3.1 23N 00 PEAI 5.0- 5.9 263 3867	0) OF B (PERIO 6.0- 6.9 10 12 7 2 4 35 MEAN T 38.78W 0) OF H (PERIO 6.0- 6.9	7.0- 7.9 233 321 1 11 2P(SEC)= 10(SECON 7.0- 7.9 1	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1909 17545 2937 915 1000 000 000 4320.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.50-4.99 5.50-5.499 6.00-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1037 812 	350 871 532 85 	E(X100) PEAI 5.0- 5.9 12 47 142 95 10 365 3.1 23N PEAI 5.0- 5.9	0) OF B (PERIO 6.0- 6.9 10 12 7 2 4 35 MEAN T 88.78W 0) OF B (PERIO 6.0- 6.9 16 43 173 174 117	7.0- 7.9 233 321 1 11 12P(SEC)= 10D(SECON 7.0- 7.9 1 21 64 555	AZIMUL PE 3.6 AZIMUL PE 3.6 AZIMUL PE 5.6 1.6 1.6 1.7 2.7 3.6 AZIMUL PE 5.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	9.0- 9.9 0 NO. TH(DEG RIOD B	10.0- 10.9	11.0- LONGE 	1909 17545 2937 915 1000 000 000 4320.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.50-4.499 5.50-5.499 6.50-6.499 7.00+4. MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50	<pre></pre>	3.0- 3.9 1037 812 	350 871 532 85 	E(X100) PEAI 5.0- 5.9 12 47 142 95 10	0) OF B C PERIO 6.0- 6.9 10 12 7 2 4 35 MEAN T 88.78W 0) OF H C PERIO 6.9	7.0- 7.9 233 321 1 11 2P(SEC)= 10(SECON 7.0- 7.9 1	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1909 17545 29379 1000 000 000 4320. TOTAL R 249676 7448 3280 3780 3780 3780 3780 3780 3780 3780 37
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 3.00-3.49 4.00-4.49 5.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.500-1.49 1.	<pre></pre>	3.0- 3.9 1037 812 	350 871 532 85 	E(X100) PEAI 5.0-5.9 12 59 47 142 95 10 365 3.1 23N 00 PEAI 5.0-5.9 263 381 160 13	0) OF B (PERIO 6.0- 6.9 10 12 7 2 4 35 MEAN T 88.78W 0) OF B (PERIO 6.0- 6.9 16 43 173 174 117	7.0- 7.9 233 321 1 11 12P(SEC)= 10D(SECON 7.0- 7.9 1 21 64 555	ND PE NDS	9.0- 9.9 0 NO. TH(DEG RIOD B	10.0- 10.9	11.0- LONGE 	1909 17545 29379 1000 000 000 4320. TOTAL R 249676 7448 3280 3780 3780 3780 3780 3780 3780 3780 37
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.299 1.50-3.999 3.00-3.999 4.00-4.499 5.00-5.499 6.00-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.1499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.999 1.00-1.999 1.00-1.999 1.00-1.999 1.00-1.999 1.00-1.999 1.00-1.999 1.00-1.999 1.00-1.999 1.00-1.999 1.00-1.999 1.00-1.999 1.00-1.999 1.00-1.999 1.00-1.999	<pre></pre>	3.0- 3.9 1037 812 	350 871 532 85 	E(X100) PEAI 5.0-5.9 12 59 47 142 95 10 365 3.1 23N 00 PEAI 5.0-5.9 263 381 160 13	0) OF B (PERIO 6.0- 6.9 10 12 7 2 4 35 MEAN T 88.78W 0) OF B (PERIO 6.0- 6.9 16 43 173 174 117	7.0- 7.9 233 321 1 11 12P(SEC)= 10D(SECON 7.0- 7.9 1 21 64 555	AZIMUL PE	9.0-99.0-99.99	10.0- 10.9	11.0- LONGE 	1994 17545 197545 1000 17545 1000 1000 1000 1000 1000 1000 1000 1
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.00-2.399 4.00-4.499 5.50-5.99 7.00-4.99 5.50-6.99 7.00-1.49 6.50-6.99 7.00-1.49 6.00-1.4	<pre>STATIC PERCEI <3.0 510 LARGI STATIC PERCEI <3.0 501 </pre>	3.0- 3.9 1037 612 1849 EST HSC ON S32 VI OCCU 3.0- 3.9 1307 791	4.0- 4.9 350 871 532 85 	E(X100) PEAI 5.0- 5.9 12 957 147 147 147 147 147 147 150 100 PEAI 5.0- 5.0- 5.0- 5.2 263 3867 1600 13	0) OF B K PERIO 6.0- 10 12 7 4 35 MEAN T 60- 60- 11 16 173 1012 17 1 .	7.0- 7.9 233 321 1 11 2P(SEC)= 12 1614 555 1887 1997 1997 1997 1997 1997 1997 1997	AND PE 8.0 - 8.9 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	9.0-9 9.09 0 NO. TH(DEGRIOD B 9.0-9 15 1	10.0- 10.9 0 OF CAS	11.0- LONGE	1909 17545 29379 1000 000 000 4320. TOTAL R 249676 7448 3280 3780 3780 3780 3780 3780 3780 3780 37
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-4.49 5.00-5.49 5.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.00-1.49 0	\$3.0 \$10 \$510 LARGI \$510 LARGI \$510 \$501	3.0- 3.9 1037 812 	350 871 532 85 85 85 85 85 85 85 85 87 1838 8M)= 4.0- 4.9 628 17920 97 1020 97	E(X100) PEAI 5.0-5.9 12 59 47 142 95 10 365 3.1 23N 00 PEAI 5.0-5.9 263 381 160 13	0) OF B (PERIO 6.0- 6.9 10 12 7 2 4 35 MEAN T 888.78W 0) OF H (PERIO 6.0- 6.9 143 173 104 112 7 1 457	7.0- 7.9 233 321 1 11 12P(SEC)= 10D(SECON 7.0- 7.9 1 21 64 555	AND PE (IDS) 8.0 - 8.9	9.0- 9.9- 9.9- 	10.0- 10.9 0 OF CA: Y DIREC	11.0- LONGE	19545799510000000000000000000000000000000000

HEIGHT (METRES)	STATI	ON SE	2 URREN		88.78 000) OF AK PERI			UTH (DE ERIOD	GREES) BY DIREC	=270.0 CTION	
	<3.0	3.0-	4.0				8.0-	9.0-	10 0-	11.0-	TOTAL
0 00-0 40	700	3.0- 3.8		9 Š.		7.0-	8.9	9.9	10.9	LONGE	R
0.00-0.49 0.50-0.99 1.00-1.48	729	2403 1033	612 4302 1175	27 379 1316 813 300	24 96		:		:	•	3771 5738 2588
1.50-1.99 2.00-2.49	:	:	96	813	466 234 350	48	3	:	•	:	2588 1423
1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.99	:	:	:	8	350 28	210 174 269 112	24	2 1 13	:	•	747 558
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	•	20	112 14	24 54 93 87 17	13	:	•	352 218
5.00-5.49 5.50-5.00	:		:	:	:	:	17	19 54 48 12	i		1423 7478 5552 218 120 749 210 13
5.50-5.49 5.50-5.99 6.00-6.49 7.500+	:	:	:	:	:	•	:	12	ġ	:	21
7.00+ TOTAL	729	3436	6185	2843	1198	828	279	149	i	3 3	3
MEAN HS(M) = 1.1		EST HS		8.6		TP(SEC)		_	11 OF CAS		4661.
					-	(020)	, ,,,		OF CAL	,65 1.	•001.
	STATIO	ON S3	2 47	.23N	88.78W	IIP T COM	AZIMU	ŢĦ(DEG	REES) =	292.5	
HEIGHT (METRES)	LENCE	W1 000	ORRENC		AK PERI			RIOD E	BY DIREC	TION	TOTAL
, ,	<3.0	3.0- 3.9	4.0-	5.0				9.0-	10.0-	11 0-	TOTAL
0.00-0.49	***		4.9	5.9	9 6.9	7.0- 7.9	8.0- 8.9	9.9		LONGE	₹
9.50-9.99	587 ·	2417 910	472 4320 888	18 243 1613	14 72	6	:	:	•		3496 5487
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	•	80	730 249	756 299	28 328	i	:	•	:	2579 1594 877
2.50-2.99 3.00-3.49	:	:	:	4	450 16	252 430	24 42 103	3 3		:	/30
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	:	197 10	103 119	18	i	:	304 147
J.UU-3 49	:	:	:	:	:	:	119 31 1	50 29	1 1	:	491 304 147 82 31 17 7
5.50-5.99 6.00-6.49 6.50-6.99	:	:		:	:	:	•	9	8 7 2		17
6.50-6.99 7.00+ TOTAL	587	3327	576Ò	2857	1609	125İ	32İ	112	2 20	i 1 2	1
MEAN $HS(M) = 1.2$	LARGE	ST HS	M)=	7.3	MEAN I	P(SEC)			OF CASI		835.
HEIGHT (METRES)		T OCCU	RRENCI	X100 PEA	K PERIC	D(SECO	AND PE	TH(DEG	REES) ≈ Y DIREC	315.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	4.0- 4.9	E(X100	00) OF E K PERIC 6.0-		AND PE	TH(DEG RIOD B	REES) = Y DIRECT	TION	
0.00-0.49	PERCEN	3.0- 3.9 1152	4.0- 4.9	PEA 5.0- 5.9	00) OF H K PERIC 6.0- 6.9	7 .0- 7 .9	AND PE NDS) 8.0-	RIOD B'	Y DIREC:	TION 11.0-	1880
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 1152	4.0- 4.9	PEA 5.0- 5.9 13 109 928	00) OF H K PERIC 6.0- 6.9	7.0- 7.9 1.9	AND PE NDS) 8.0- 8.9	RIOD B'	Y DIREC:	TION 11.0-	1880 3053 1547
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 1152	4.0- 4.9	PEA 5.0- 5.9 13 109	00) OF E K PERIO 6.0- 6.9 24 21 380 213 289	7.0- 7.9 1.9 103 103	AND PE NDS) 8.0-	RIOD B'	Y DIREC:	TION 11.0-	1880 3053 1547 1063 519
0.00-0.49 0.50-0.99 1.50-1.49 2.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49	PERCEN	3.0- 3.9 1152	4.0- 4.9	PEA 5.0- 5.9 13 109 928 638 202	00) OF H K PERIC 6.0-	7.0- 7.9 1.7 3 103 127 312 112	AND PE NDS) 8.0- 8.9	RIOD B'	Y DIREC:	TION 11.0-	1880 3053 1547 1063 519 420 320
0.00-0.49 0.50-0.99 1.50-1.49 2.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49	PERCEN	3.0- 3.9 1152	4.0- 4.9	PEA 5.0- 5.9 13 109 928 638 202	00) OF E K PERIO 6.0- 6.9 24 21 380 213 289	7 0- 7 9 1 7 3 103 103 127 312 112	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC:	TION 11.0-	1880 3053 1547 1063 519 420 320 121 14
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.99 2.00-2.99 3.00-3.49 3.50-3.49 3.50-4.49 4.50-4.49 5.50-5.99	PERCEN	3.0- 3.9 1152	4.0- 4.9	PEA 5.0- 5.9 13 109 928 638 202	00) OF E K PERIO 6.0- 6.9 24 21 380 213 289	7.0- 7.9 1.7 3 103 127 312 112	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0-10.9	TION 11.0-	1880 3053 1547 1063 519 420 320 121 14
0.00-0.49 0.50-0.199 1.50-1.99 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 390	3.0- 3.9 3.9 1152 579	4.0- 4.9 325 2340 591 42 	5.0- 5.9 139 109 638 2024 	00) OF E K PERIO 6.0- 6.9 24 21 380 213 289 8	7.0- 7.9 17.3 103 123 1122 1122 9	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0-: 10.9: 	IION 11.0- LONGER	1880 3053 1547 1063 519 420 320
0.00-0.49 0.50-0.199 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.99	<pre>3.0 390 39ô</pre>	3.0- 3.9 1152 579	4.0- 4.9 325 2340 591 42 	E(X100 PEA 5.0- 5.9 13 109 928 638 202 4	00) OF E K PERIO 6.0- 6.9 24 21 380 213 289 8 	7.0- 7.9- 7.9- 173 103 127 3122 1122 9	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0-: 10.9: 	11.0- LONGER 	180537 10054619 430542211 151461 1000
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 3.50-5.49 5.50-5.49 6.50-6.99	<pre>3.0 390 39ô</pre>	3.0- 3.9 3.9 1152 579	4.0- 4.9 325 2340 591 42 	5.0- 5.9 139 109 638 2024 	00) OF E K PERIO 6.0- 6.9 24 21 380 213 289 8	7.0- 7.9- 7.9- 173 103 127 3122 1122 9	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0-: 10.9: 	11.0- LONGER 	18033 150473 105120 12221 15146 1200 1200 1200
0.00-0.49 0.50-0.199 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 1152 579 	4.0- 4.9 325 2340 591 42 3298 M)=	E(X100 PEA 5.0- 5.0- 13 1098 638 2022 4 1894 6.2	00) OF E K PERIO 6.0- 6.9 24 21 380 213 289 8 935 MEAN T	7.0- 7.9- 7.9 17.3 10.3 12.7 31.2 9	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIRECT	II.O- LONGER	180537 10054619 430542211 151461 1000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.49 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.1	<pre>3.0 390 390 LARGE:</pre>	3.0- 3.9 1152 579 	4.0- 4.9 325 2340 591 42 3298 M)=	E(X100 PEA 5.0- 5.9 13 10928 6382 2024 1894 6.2 23N (X1000	6.0-6.9 24 211 380 213 289 8 935 MEAN T.	7.0- 7.9 173 103 127 312 112 9 674 P(SEC)=	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0-: 10.9: 	II.O- LONGER	1880 30547 10639 42201 151461 200
0.00-0.49 0.50-0.199 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre>3.0 390 390 LARGE: STATION PERCENT</pre>	3.0- 3.9 1152 579 	4.0- 4.9 325 2340 42 3298 M)=	E(X100 PEA 5.0- 5.9 13 109 928 638 202 4 1894 6.2 23N 6 (X1000	00) OF E K PERIO 6.0- 6.9 24 213 380 213 289 8 935 MEAN T.	7.0- 7.9 17 103 127 312 112 9 674 P(SEC)=	AND PE NDS) 8.0- 8.9 1	9.0- 9.9- 9.9- 55- 11- 12- NO.	Y DIRECT 10.0- 10.9 i OF CASE DIRECT	11.0- LONGER 	180537 10054619 430542211 151461 1000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1	<pre></pre>	3.0- 3.9 1152 579 173i ST HS(I	4.0- 4.9 325 23401 42	E(X100 PEA 5.0- 5.9 13 109 638 202 4 1894 6.2 23N (X1000 PEAN 5.0- 5.9	6.0-6.9 24 211 380 213 289 8 935 MEAN T.	7.0- 7.9 17 103 127 312 112 9 674 P(SEC)=	AND PE NDS) 8.0- 8.9	9.0- 9.9- 9.9- 55- 11- 12- NO.	Y DIRECT 10.0-: 10.9 i i i OF CASE	11.0- LONGER 	1880 30547 10639 42201 151461 200
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	<pre>3.0 390 390 LARGE: STATION PERCENT</pre>	3.0- 3.9 1152 579 173i ST HS(I	4.0- 4.9 325 23401 42	E(X100 PEA 5.0- 5.9 13 10928 6382 2024 1894 6.2 23N 6 (X1000 PEAN 5.9 104	6.0-6.9 24 211 386 213 289 8 935 MEAN T. 68.78W 0) OF HI	7.0- 7.9 17 103 127 312 112 9 674 P(SEC)=	AND PE NDS) 8.0- 8.9 1	9.0- 9.9- 	Y DIRECT 10.0- 10.9 i OF CASE EEES) ~3	11.0- LONGER	1880 30537 1063 5120 3221 166 1200 00428.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1152 579 173i ST HS(I	4.0-9 3259 2349 4.0-9 3259 4.0-9 3298 4.0-9 1866 427	E(X100 PEA 5.0-9 13 1028 6382 202 4 1894 6.2 23N (X1000 PEA 5.0-9 1044 4483	00) OF E K PERIO 6.0- 6.9 24 21 380 289 8 935 MEAN T 98.78W (PERIOI 6.0- 6.9 29	D(SECON 7.0- 7.9 17 103 127 312 1112 9 674 P(SEC)=	AND PE NDS) 8.0- 8.9 1 63 4.7 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9- 55- 11. 12. NO.	Y DIRECT 10.0- 10.9 i OF CASE EEES) ~3	11.0- LONGER	1880 30537 15063 5120 3221 1512 100 428.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1152 579 173i ST HS(I	4.0- 4.9 325 23491 42 3298 M)= 47.5 RRENCE	E(X100 PEA 5.0-9 13 1028 638 2024 1894 6.2 23N (X1000 PEAH 5.0-9 174 436	00) OF E K PERIO 6.0- 6.9 24 21 380 223 289 8 935 MEAN T 6.0- 6.9 25 101 146	DO (SECON 7.0- 7.9 17 103 123 123 129 674 P(SEC)= EIGHT A O (SECON 7.0- 7.9 11 19 136	AND PE NDS) 8.0- 8.9 1 439 1 63 4.7 AZIMUT ND PER DS) 8.0- 8.9 	9.0- 9.9- 55- 11. 12. NO.	Y DIRECT 10.0- 10.9 i OF CASE EEES) ~3	11.0- LONGER	1880 30537 15063 5120 3221 152 166 120 00 428.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-4.49 4.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99	<pre></pre>	3.0- 3.9 1152 579 173i ST HS(I	4.0- 4.9 325 23491 42 3298 41)= 4.0- 1866 4.0- 1866 4.27 2	E(X100 PEA 5.0-9 13 1028 6382 2024 1894 6.2 23N 6.2 23N 6.2 23N 6.3 6.2 17 1436 188	00) OF E K PERIO 6.0- 6.9 24 21 380 289 8 935 MEAN T 98.78W (PERIOI 6.0- 6.9 29	DO (SECON 7.0- 7.9 1.7 103 127 3122 9 674 P(SEC)= EIGHT A D(SECON 7.0- 7.9 119 17	AND PEINDS) 8.0- 8.9 1 4391 63 4.7 AZIMUT AND PER 8.0- 8.9 1 21	9.0- 9.9- 55- 11. 12. NO.	Y DIRECT 10.0- 10.9 i OF CASE EEES) ~3	11.0- LONGER	1880 30537 15063 5120 3221 152 166 120 00 428.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.999 4.50-4.99 5.50-4.99 5.50-4.99 5.50-4.99 5.50-4.99 5.50-4.99	<pre></pre>	3.0- 3.9 1152 579 173i ST HS(I	4.0- 4.9 325 23491 42 3298 41)= 4.0- 1866 4.0- 1866 4.27 2	E(X100 PEA 5.0-9 13 1028 6382 2024 1894 6.2 23N 6.2 23N 6.2 23N 6.3 6.2 17 1436 188	00) OF E K PERIO 6.0- 6.9 24 21 380 223 289 8 935 MEAN T 6.0- 6.9 25 101 146	D(SECON 7.0- 7.9 173 103 127 3112 9 674 P(SEC)= EIGHT A 0(SECON 7,0- 7,9 111 9 117 336 169	AND PE NDS) 8.0- 8.9 1 439 1 63 4.7 AZIMUT ND PER DS) 8.0- 8.9 	9.0- 9.9- 55- 11. 12. NO.	Y DIRECT 10.0- 10.9 i OF CASE EEES) ~3	11.0- LONGER	1880 30537 15063 5120 3221 1512 100 428.
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-2.99 3.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-1.49 1.00-1.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 1152 579 173i ST HS(I	4.0-9 3250 3250 4.0-9 3250 4.0-9 3298 4.0-9 1056 4.27	E(X100 PEA 5.0-9 13 1028 6382 2024 1894 6.2 23N 6.2 23N 6.2 23N 6.3 6.2 17 1436 188	00) OF E K PERIO 6.0- 6.9 24 21 380 223 289 8 935 MEAN T 6.0- 6.9 25 101 146	DO (SECON 7.0- 7.9 17 103 127 312 1112 9 674 P(SEC)= EIGHT A O (SECON 7.0- 7.9 11 19 17 36 110 100 100 110 110 110 110 11	AND PEINDS) 8.0- 8.9 1 4391 63 4.7 AZIMUT AND PER 8.0- 8.9 1 21	9.0- 9.9- 9.9- 55- 11 1. 12 NO.	Y DIRECT 10.0- 10.9 i OF CASE EEES) ~3	11.0- LONGER	1805371 18054639 15051201 15051201 15051200 1505120 150
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 1.50-2.99 3.50-3.49 3.50-3.49 3.50-5.49 6.00-6.49 7.00+4 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.49 1.00-1.49 2.50-2.49 3.50-3.49 4.50-4.49 3.50-3.49 4.50-4.49 5.50-6.99 1.50-1.49 2.50-2.49 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 1152 579 1731 ST HS(I	4.0-9 3252 32591 42 3298 M)= 47.È 40-9 1866 427 1866 427 1866	E(X100 PEA 5.0-9 17 1046 483 1882	935 MEAN T. 935, 78W H. 101 6 6 9 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	D(SECON 7.0- 7.9 103 127 3122 1122 9 674 P(SEC)= EIGHT A 0(SECON 7.0- 7.9 111 9 117 336 118 119 119 119 119 119 119 119 119 119	AND PEINDS) 8.0- 8.9 1. 9391 63 4.7 AZIMUT AND PER 8.0- 9 1. 2195	9.0- 9.9- 9.9- 12- NO.	10.0-110.9 10.0-110.9 10.0-110.9 10.0-110.9	11.0- LONGER	1880 30537 15063 5120 3221 152 166 120 00 428.
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-2.99 3.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-1.49 1.00-1.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 1152 579 1731 ST HS(I	4.0- 4.9 325 23491 42 3298 41)= 47.5 3298 410- 1866 1866 1957 1866 1957 1866 1957 1866 1957 1957 1957 1957 1957 1957 1957 1957	E(X100 PEA 5.0-9 13 1928 6382 4	935 MEAN T. 935, 78W H. 101 6 6 9 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2	DO (SECON 7.0- 7.9 103 127 3112 9 674 P(SEC)= EIGHT A D(SECON 7.0- 7.9 119 173 36 110 110 110 110 110 110 110 11	AND PEINDS) 8.0- 8.9 1 4391 63 4.7 AZIMUT AND PER 8.0- 8.9 1 21	9.0- 9.9- 9.9- 1.00- 1.0	Y DIRECT 10.0- 10.9 i OF CASE EEES) ~3	11.0- LONGER	180537 15054639 150542221 15161200 1836932504 15399022504 15399022504 15399022504 1539250321 15461200 1546120 154612



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S32 (47.23N 88.78W)

	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR	JAN	FLD	PAR	AFK	PAI	JUN	JUL	AUG	SEF	0.1	NOV	DEC	MEAN
11935678901234567890123456789012345678901234561111996668456678997777790123456789000000000000000000000000000000000000	75813053257525146201254112701520	11144110111111120111110111110011001	1958927029775291001233990111411310	19980987971018997977869778078806	89888866762977874874655665677665	000000000000000000000000000000000000000	000000000000000000000000000000000000000	56656545746776654465655555444444545	78888856870877867887678798777575	17080987026521891999598729998789	111111101111111111111001111111111111111	32133212055879001000112139344409	909999889022229998988899898089987
MEAN	1.3	1.2	1.1	0.8	0.7	0.6	0.5	0.5	0.7	0.9	1.2	1.2	
				GEST S STA		TERS) S32 MONT	(47	ONTH . 23N	AND Y 88.7				
	JAN	FEB	MAR	APR	YAM	Jun	JUL	AUG	SEP	OCT	NOV	DEC	
YE95589012345678901234567890123456711999966667890123456789012345678901234567	33334344547644344333454364534543	94710774809741720519527625451715	2008502961870544566855028646688104 20082545204564655555555555544445	16738339409046004185726353517946 S	22734322122333223213212222222122222242 T	2211122112242322121222111213322411 C	12221-03-1222235221-135205-121-12221-11 R	82299997871546474766868122177040 A	84518641236958030157818094823203 0 0 1	38140057064288764602240217162465 2	71716116433792533701487155565241	53853307863864789990Q310335506997	
MEAN S	SIGNIF	ICANT	WAVE	HEIG	HT					(METER	S)	0.9
MEAN E	PEAK W	AVE P	ERIOD							(SECON	DS)	4.1
MOST F	REQUE	NT 22	. 5 DE	GREE	(CENT	ER) D	IRECT	ION B	AND	(DEGRE	ES)	292.5
STANDA											METER		0.8
STANDA			ON OF	WAVE	TP						SECON		1.5
LARGES											METER		8.6
WAVE 1											SECON		11.1
AVERAC									ns .	(DEGRE	£2)	269.0 82031400
DATE C	Y LAK	GESI	00	COKKE	nce I	o (IK	, CIU , U	r, ur.)					02031400

HEIGHT (METRES)	STATIO PERCEN	N S33 T OCCU	RRENCĖ			EIGHT A		H(DEGI	REES) = DIREC	0.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0 - 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.99	228 : : :	547 387	202 1089 421 29	165 260 336 161	13 75 43 79 145	27 41 34 10 53			: : : : i		983 1656 7649 2755 1607 1508 431 100
	•	:	:	:	:	40	3 1	5 1 3	:	:	8
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:		•	•	:	1	1	i 1 1	:	3 1 1
6.50-6.99 7.00+ TOTAL	: 228	934	1741	935	406	191	16	10	4	Ò	Ö
MEAN HS(M) = 1.1		ST HS(P(SEC)	= 4.5	NO.	OF CAS	SES=	4191.
	STATIC PERCEN	N S33	47. RRENCE					TH(DEG	REES) = Y DIREC	= 22.5 CTION	mo#41
HEIGHT (METRES)	<3.0	3 0-	4.0-			D(SECO	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00.0.40		3.0-	4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9 1	8.9	9.0- 9.9	10.9	LONGE	756
0.00-0.49 0.50-0.99 1.00-1.49	171	416 324	164 702 197	127 208 120	1 50 50	1Ò	:	:	:	:	1162 465 229
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99	:	:	18	120 47	58 33 54 3	33 32 24 22	6 3 13	:	:	:	118 81
3.00-3.49 3.50-3.99 4.00-4.49	:	•	:	•	3	22 11 1	10	5 7 4	i	:	38 26 14
4.50-4.99 5.00-5.49	:	÷	:	:	:	:	5 3	4 8 1	i 1 2 5 3	:	10 6
5.50-5.99 6.00-6.49 6.50-6.99 7 <u>.00</u> +	:	:	:	:	:	:	:	:	3	:	6 3 0
TOTAL	171	74Ò	108İ	505	208	134	40	25	12 OF CA	Ó -222	2741.
MEAN HS(M) = 1.0	LARGI	EST HS	(M)=	6.3	MEAN I	P(SEC)	= 4.4	NO.	OF CA	353-	2/41.
HEIGHT (METRES)	STATIO	ON S33	3 47 JRRENCE			HEIGHT OD(SECO		TH(DEG RIOD B	REES)	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	ON S33 NT OCCI 3.0- 3.9	4,0- 4.9					TH(DEG RIOD B 9.0- 9.9		11.0-	
0.00-0.40	PERCE	3,0- 3,9 727	4.0~ 4.9 347 973	PEAR 5.0- 5.9 12 253	6.0- 6.9	7;0- 7;0- 1;9	NDS)	9.0-	10.0-	11.0-	IR 1408
0.00-0.40	PERCEI	3,0- 3.9	4.0-	PEAR 5.0- 5.9 12 253 311 155	6.0- 6.9 13	7;0- 7;0- 1;0- 10	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	ir.
0.00-0.40	PERCEI	3,0- 3,9 727	4.0~ 4.9 347 973 280	PEAR 5.0- 5.9 12 253 311	6.0- 6.9	7.0- 7.9 1.0 10 42 31	NDS) 8.9 1	9.0- 9.9	10.0-	11.0-	1408 1653 660 290 134 101 52
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49	PERCEI	3,0- 3,9 727	4.0~ 4.9 347 973 280	PEAR 5.0- 5.9 12 253 311 155	6.0- 6.9 13 59 71 38 48	7,0- 7,0- 7,9 i 10 42 31	NDS) 8.0- 8.9 19 87 125	9.0- 9.9	10.0- 10.9	11.0-	1408 1653 660 290 134 101 52
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49	PERCEI	3,0- 3,9 727	4.0~ 4.9 347 973 280	PEAR 5.0- 5.9 12 253 311 155	6.0- 6.9 13 59 71 38 48	DD (SECO 7.0- 7.9 i 100 422 311 400 325 20	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	1408 1653 660 290 134 101 52
0.500-1.499 1.500-1.999 1.500-1.999 1.500-2.999 22.500-3.999 3.500-4.499 4.500-4.499 4.500-5.66 5.500-66	<3.0 322	3.0- 3.9 727 413 	4,0- 4,9 347 973 280 21	PEAR 5.0- 5.9 122 253 311 155 56	6.0- 6.9 13 59 71 38 48 4	7 0- 7 0- 7 0- 1 10 42 31 40 35 20	NDS) 8.0- 8.9 19 87 12 51	9 9	10.0- 10.9	11.0-	1408 1653 660 290 134
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49	<pre></pre>	3,0- 3,9 727	4.0- 4.9 347 973 280 21 	PEAR 5.0- 5.9 12 253 311 155 	6.0- 6.9 13 59 71 38 48 4	DD (SECO 7.0- 7.9 i 100 422 311 400 325 20	NDS) 8.0-9 8.0-9 198 7125111	9.0-9 9.0-9	10.0- 10.9	11.0- LONGE	1408 1653 660 290 134 101 52
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<pre></pre>	3.0- 3.9 727 413 	4.0- 4.9 347 973 280 21	PEAN 5.0- 5.9 12 253 311 155 56 787 5.7	6.0- 6.9 13 59 71 38 48 48 4 233 MEAN (DD(SECO) 7 0-7 9 10 42 31 40 35 20 179 IP(SEC)	NDS) 8.0- 8.9 198 87 125 11 44 = 4.3 AZIMUAND PE	9.0-99.9 	10.0- 10.9	11.0- LONGE	1408 16530 2934 1051 1534 1 16 82 00 00
0.50-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-2.3.49 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.99 7.50-6.99	<pre></pre>	3.0- 3.9 727 413 	4.0- 4.9 347 973 280 21	PEAR 5.0- 5.9 12 253 311 155 56 787 5.7	6.0- 6.9 13 59 71 38 48 48 48 49 233 MEAN 2	7 0- 7 0- 7 0- 9 10 42 31 40 35 20	NDS) 8.0- 8.9 19 87 125 11 44 AZIMUAND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1408 16530 290 1304 1011 524 116 8 20 00 4092.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+4.49 4.50-4.99 6.00-6.49 6.50-6.99 7.00+4.49 4.50-4.99 6.50-6.99 7.00+4.49 4.50-4.99 6.50-6.99 7.00+4.49 4.50-4.99 6.50-6.99	<pre></pre>	3.0- 3.9 727 413 	4.0- 4.9 347 973 280 21 	PEAN 5.0- 5.9 12 253 311 155 56 787 5.7	6.0- 6.9 13 59 71 38 48 48 4 233 MEAN (DD(SECO) 7 0-7 9 10 42 31 40 35 20 179 IP(SEC)	NDS) 8.0- 8.9 198 87 125 11 44 = 4.3 AZIMUAND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1408 1653 6690 134 1011 522 34 116 8 22 0 0 0 4092.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<pre>>3.0 322 322 LARGI STATIC PERCEI </pre>	3.0- 3.9 727 413 	4.0- 4.9 347 973 280 21 	PEAR 5.0- 5.9 12 253 311 155 56 787 5.7 38N 2 (X1000) PEAR 5.0- 5.9 17 3027	6.0- 6.9 13 59 71 38 48 48 4 233 MEAN (DD (SECO) 7 0- 7 9 10 42 31 40 35 20 179 IPP(SEC) HEIGHT DD (SECC) 7 0- 9	NDS) 8.0-9 8.09 1987 125 11 44 AZIMUAND PE NDS) 8.09 29	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1408 1653 6660 1394 1011 534 116 8 22 0 0 0 4092.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 727 413 	4.0- 4.9 347 973 280 21	PEAN 5.0- 5.9 12 253 311 155 56 787 5.7 28N (EX1000) PEAN 5.0- 5.9 170	6.0- 6.9 13 59 71 38 48 48 4 233 MEAN (DD (SECO) 7 0- 7 9 10 42 31 40 35 20 179 IP (SEC) HEIGHT DD (SECO) 7 0- 7 9 426 737	NDS) 8.0-9 8.09 1987 125 11 44 AZIMUAND PE NDS) 8.09 29	9.0-9 9.0-9 	10.0- 10.9	11.0- LONGE	1408 1653 6660 1394 1011 534 116 8 22 0 0 0 4092.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.99 4.00-4.99 5.00-5.49 6.50-6.49 6.50-6.49 6.50-6.49 7.50-1.49	<pre></pre>	3.0- 3.9 727 413 	4.0- 347 973 280 21 	PEAR 5.0- 5.9 12 253 311 155 56 787 5.7 38N 2 (X1000) PEAR 5.0- 5.9 17 3027	6.0- 6.9 13 59 71 38 48 48 48 49 233 MEAN	DD (SECO) 7 0-9 10 10 42 31 40 35 20 179 TP(SEC) HEIGHT DD (SECO) 7 0-9 26 74 37 85 3	NDS) 8.0.9 1.51 1.51 1.51 244 AND PE NDS) 8.0.9 189 189 115	9.0-9 9.0-9 	10.0- 10.9 3 5 2 10 OF CA GREES) Y DIRE 10.0- 10.9 3 3	11.0- LONGE	1408 1653 6660 1394 1011 534 116 8 22 0 0 0 4092.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.499 4.50-4.499 5.50-6.49 6.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-1.49 7.50-1.49 7.50-2.49 7.50-2.49 7.50-3.59 7.50-3.49 7.50-3.59 7.50-3.49 7.50-3.59 7.50-3.59	<pre></pre>	3.0- 3.9 727 413 	4.0- 347 973 280 21 	PEAR 5.0- 5.9 12 253 311 155 56 787 5.7 38N 2 (X1000) PEAR 5.0- 5.9 17 3027	6.0- 6.9 13 59 71 38 48 48 4 233 MEAN 2 6.0- 6.9 13 37 75 10 10 10	DD (SECO) 7 0- 7 9 10 42 31 40 35 20 179 IP (SEC) HEIGHT DD (SECC) 7 0- 7 9 46 37 37 85	NDS) 8 .0 .9 8 .0 .9 1987 1251 1 4 4 .3 AND PE NDS) 8 .0 .9 18941	9.0-9 9.0-9 	10.0- 10.9	11.0- LONGE	1408 1653 6660 1394 1011 534 116 8 22 0 0 0 4092.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-3.499 3.50-3.499 4.50-4.499 5.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.50-1.499 1.500-2.499 1.500-1.499 1.500	<pre></pre>	3.0-3.9 727 413	4.0- 9.73 2.80 2.1 	PEAR 5.0- 5.9 12 2531 311 155 56 787 5.7 38N 8 8(X1000) PEAR 5.0- 5.9 17 3047 127 3047 17	6.9-13-15-15-15-15-15-15-15-15-15-15-15-15-15-	DD (SECO) 7 0-9 10 42 31 40 35 20 179 IP(SEC) HEIGHT DD (SECO) 7 0-7 7 9 26 74 37 8 53	NDS) 8 8 9 9 15511 4 4 3 AND PE 2NDS) 8 9 2 9 18 9 4 1 5	9 9 9	10.0- 10.9	11.0- LONGE 	1408 1653 6690 134 1011 522 34 116 8 22 0 0 0 4092.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.499 4.50-4.499 5.50-6.49 6.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-1.49 7.50-1.49 7.50-2.49 7.50-2.49 7.50-3.59 7.50-3.49 7.50-3.59 7.50-3.49 7.50-3.59 7.50-3.59	<pre>STATIC STATIC FERCE <3.0 621 621</pre>	3.0- 3.9 727 413 	4.0- 9.347 97.3280 21 	PEAR 5.0- 5.9 12 253 311 155 56 787 5.7 38N 2 (X1000) PEAR 5.0- 5.9 17 3027	6.0-6.9 13 59 71 38 48 4 233 MEAN FERIC 6.0-6.9 1 375 45 10 1 175	DD (SECO) 7 0-9 10 10 42 31 40 35 20 179 TP(SEC) HEIGHT DD (SECO) 7 0-9 26 74 37 85 3	NDS) 8 8 9 1511	9.0-9 9.9 	10.0- 10.9 3 5 2 10 OF CA GREES) 10.0- 10.9 3 1 2 1 1 1 2 1	11.0- LONGE 	1408 1653 6660 1394 1011 534 116 8 22 0 0 0 4092.

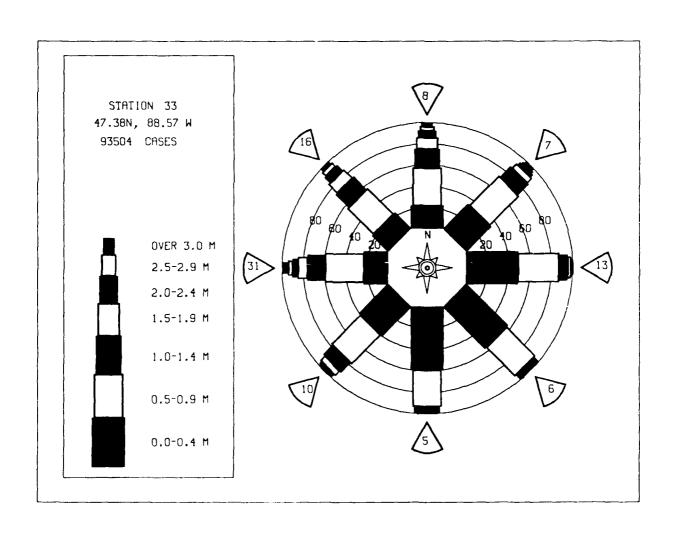
HEIGHT (METRES)	STATI	ON S33	3 47 URRENC			HEIGHT A		TH(DEG	REES) :	90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	
0.00-0.49	1104	1864 2169	782	58 337	8	3					3819
0.50-0.99 1.00-1.49 1.50-1.99	:		412 345 59	84 2 1	110 115 48	19 85 89 27	25	11	:	:	3047 634 234 103 24 5 1 0 0 0 0
1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.49	:	:	9	Ī	48	27	25 35 4	11 25 12	4 8	÷	103 24
3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	5 ·	i	5
4.50-4.00	:	:	:	:	:	•	:	:		•	Ö
5.00-5.49 5.50-5.49 6.00-6.49	:		:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+								:			Ö
TOTAL	1104	4033	1607	482	283	223	69 - 3 6	48	17 OF C41	i	7272
MEAN HS(M) = 0.6	LAKG	EST HS	(M)=	3.7	MEAN 1	(P(SEC)	3.6	NO.	OF CAS	oro=	7372.
HEIGHT(METRES)	STATIO	ON S33 NT OCCU	3 47 URRENC	E(X100		HEIGHT A	AND PE	TH (DEG RIOD B	REES) =	=112.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	FD
0.00-0.49	728	1100			4	1					2237
0.50-0.99 1.00-1.49	:	1375	371 253 251	33 111 16	28 16	10 19	ģ	1			1778 308
1.50-1.99 2.00-2.49 2.50-2.00	:	:	66 6	6 1 2	3	19 2	8 1 1	6 1	1	i	109 12
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49 3.00-3.99	:	:	•		:	:		:	:	:	109 12 3 0 0 0 0 0 0
3.00-4.99 4.00-4.99 5.00-5.49 5.00-5.99 6.00-6.49 6.00-6.99	:	:		:	:	:	÷	:	:	:	ŏ
5.00-5.49 5.50-5.99	:	:		•	:	•	:	:	:	•	0
6.50-6.99	:	:	:	:	:	:	:	:		:	0
TOTAL.	72 8	2475	947	169	5 i	5i	16	ė	i	i	U
				2.8		P(SEC)=	3.3		0. 0	SES=	4166.
HEIGHT (METRES)	STATIO PERCEI	NT OCCU	JRRENCI	.38N 8 E(X1000 PEAI	88.57W 0) OF E K PERIC	HEIGHT A	AZIMU AND PE IDS)	TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
	<3.0	3.0- 3.9	JRRENCI 4.0- 4.9	.38N 8 E(X1000 PEAL 5.0- 5.9	88.57W 0) OF E K PERIC 6.0- 6.9	EIGHT /	AZIMU ND PE	TH(DEG	REES) =	=135.0 CTION	TOTAL ER
0.00-0.49 0.50-0.99	PERCEI	NT OCCU	JRRENCI 4.0- 4.9 297 202	.38N 8 E(X1006 PEAN 5.0- 5.9	88.57W 0) OF E K PERIC 6.0- 6.9	HEIGHT A	AZIMU AND PE IDS) 8.0- 8.9	TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL ER 1985
0.00-0.49 0.50-0.99 1.00-1.49	<3.0 690	3.0- 3.9 978	JRRENCI 4.0- 4.9 297	.38N 8 E(X1000 PEAN 5.0- 5.9 17 28 2	88.57W 0) OF E K PERIC 6.0- 6.9	MEIGHT A DD(SECON 7.0- 7.9	AZIMU AND PE IDS)	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	=135.0 CTION	TOTAL ER 1985
0.00-0.49 0.50-0.99 1.00-1.49	<3.0 690	3.0- 3.9 978	4.0- 4.9 297 202 164	.38N 8 E(X1006 PEAN 5.0- 5.9	88.57W 0) OF E C PERIO 6.0- 6.9 3	MEIGHT A DD (SECON 7.0- 7.9	AZIMU AND PE IDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	=135.0 CTION	TOTAL ER 1985
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99	<3.0 690	3.0- 3.9 978	4.0- 4.9 297 202 164 38	.38N 8 E(X1000 PEAN 5.0- 5.9 17 28 2	88.57W 0) OF E C PERIO 6.0- 6.9 3	HEIGHT A DD (SECON 7.0- 7.9 2 4 3	AZIMU AND PE IDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	=135.0 CTION	TOTAL ER 1985 1302 173 43 0 0
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.99 3.00-2.99 3.00-3.49 3.50-4.99 4.50-4.99	<3.0 690	3.0- 3.9 978	4.0- 4.9 297 202 164 38	.38N 8 E(X1000 PEAN 5.0- 5.9 17 28 2	88.57W 0) OF E C PERIO 6.0- 6.9 3	7.0- 7.9 2.4 3	AZIMU AND PE IDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9 i	REES) = Y DIREC	=135.0 CTION	TOTAL ER 1985 1302 173 43 0 0
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.99 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.99 5.50-5.99	<3.0 690	3.0- 3.9 978	4.0- 4.9 297 202 164 38	.38N 8 E(X1000 PEAN 5.0- 5.9 17 28 2	88.57W 0) OF E C PERIO 6.0- 6.9 3	7.0- 7.9- 2.4 3	AZIMU AND PE IDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	=135.0 CTION	TOTAL ER 1985 1302 173 43 0 0
0.00-0.49 0.50-0.99 1.00-1.499 1.50-2.49 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.99 5.00-5.49	<3.0 690	3.0- 3.9 978	4.0- 4.9 297 202 164 38	.38N 8 E(X1000 PEAN 5.0- 5.9 17 28 2	88.57W 0) OF E C PERIO 6.0- 6.9 3	7.0- 7.9 2.4 3	AZIMU AND PE IDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9 i	REES) = Y DIRECT 10.0- 10.9	=135.0 CTION	TOTAL ER 1985 1302 173 43 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.49	<pre></pre>	3.0- 3.9 978 1058	4.0- 4.9 297 202 164 38	.38N (ECX1000 PEAN 5.0-5.9 17 28 22	88.57W 0) OF E K PERIC 6.9 3 11 2	7.0- 7.9 2.4 3	AZIMUND PE	TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	=135.0 CTION 11.0- LONGI	TOTAL ER 1985 1302 173 43 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99	<pre></pre>	3.0-3.9 978 1058 2036 EST HS(4.0- 4.9 297 202 164 38	38N (EX1000 PEAN 17 28 2 2	88.57W 9) OF E 6.0- 6.9 3 11 2 16 MEAN I	7.0- 7.9- 2.4 3	AZIMUND PE	TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	=135.00 TIION 11.0- LONGI 	TOTAL ER 1985 1302 173 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 978 1058 2036 EST HS (4.0- 4.9 297 202 164 38	38N (EX1000 PEAN 17 28 2 2	88.57W 9) OF E 6.0- 6.9 3 11 2 16 MEAN I	DEIGHT A DO (SECON 7.0- 7.9 2 3	AZIMUND PE	TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	=135.0 TION 11.0- LONGI	TOTAL ER 1985 1302 173 43 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-5.49 6.50-6.99 7.00-5.49 6.50-6.99 7.00-5.49 6.50-6.99 7.00-5.49 6.50-6.99	<pre><3.0 690 690 LARGI STATIC PERCEN</pre>	3.0-3.9 978 1058 	4.0- 4.9 297 202 164 38 701 (M)=	38N (EX1000 PEAN 5.0-5.9 17 28 22	88.57W 30 OF E 6.0-6.9 311 2 16 MEAN T 388.57W () PERIC 6.0-6.9 3	7 0-7 7 9 2 4 3 3	AZIMUND PE	TH(DEGRIOD B 9.0- 9.9 i IMODEGRIOD B	REES) = Y DIRECT 10.0- 10.9	=135.00 TTION 11.0-LONGI	TOTAL ER 1985 1302 173 43 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-5.49 6.50-6.99 7.00-5.49 6.50-6.99 7.00-5.49 6.50-6.99 7.00-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 978 1058 2036 EST HS 0	JRRENCI 4.0- 4.9 297 202 164 38 701 (M)= 3.47 JRRENCI 4.0- 4.9 140 151	38N (EX1000 PEAN 5.0-5.9 17 28 2 2	88.57W 311 6.0- 6.9 311 2 16 MEAN I	DEIGHT A DO (SECON 7.0- 7.9 2 3	AZIMUND PE	TH(DEGRIOD B 9.0- 9.9 i i NO. TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	=135.00 TTION 11.0-LONGI	TOTAL ER 1985 1302 173 43 00 00 00 00 00 3282. TOTAL ER 1474
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-5.49 6.50-6.99 7.00-5.49 6.50-6.99 7.00-5.49 6.50-6.99 7.00-5.49 6.50-6.99	<pre></pre>	3.0-3.9 978 1058 	4.0- 4.9 297 202 164 38 701 (M)=	38N (EX1000 PEAN 5.0-5.9 17 28 22 2	88.57W 6.0-6.9 3 11 2 16 MEAN I 88.57W 16 PERIO 6.9 31	7 0-7 7 9 2 4 3 3	AZIMUND PE	TH(DEGRIOD B 9.0- 9.9 i IMODEGRIOD B	REES) = Y DIRECT 10.0- 10.9	=135.00 TTION 11.0-LONGI	TOTAL ER 1985 1302 173 43 00 00 00 00 00 3282. TOTAL ER 1474
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-5.49 6.50-6.99 7.00-5.49 6.50-6.99 7.00-5.49 6.50-6.99 7.00-5.49 6.50-6.99	<pre></pre>	3.0-3.9 978 1058 	JRRENCI 4.0- 4.9 297 202 164 38 701 (M)= 3.47 JRRENCI 4.0- 4.9 140 151	38N (EX1000 PEAN 5.0-5.9 17 28 2 2	88.57W 6.0-6.9 3 11 2 16 MEAN I 88.57W 16 PERIO 6.9 31	7 0-7 7 9 2 4 3 3	AZIMUND PE	TH(DEGRIOD B 9.0- 9.9 i i NO. TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	=135.00 TTION 11.0-LONGI	TOTAL ER 1985 1302 173 43 00 00 00 00 00 00 3282. TOTAL ER 1474
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-5.49 6.50-6.99 7.00-5.49 6.50-6.99 7.00-5.49 6.50-6.99 7.00-5.49 6.50-6.99	<pre></pre>	3.0-3.9 978 1058 	JRRENCI 4.0- 4.9 297 202 164 38 701 (M)= 3.47 JRRENCI 4.0- 4.9 140 151	38N (EX1000 PEAN 5.0-5.9 17 28 2 2	88.57W 6.0-6.9 3 11 2 16 MEAN I 88.57W 16 PERIO 6.9 31	7.0- 7.9 2 4.3 3 9 P(SEC)=	AZIMUND PE	TH(DEGRIOD B 9.0- 9.9 i i NO. TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	=135.00 TTION 11.0-LONGI	TOTAL ER 1985 1302 173 43 00 00 00 00 00 00 3282. TOTAL ER 1474
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 4.50-4.499 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.499 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.99 2.50-3.99 4.00-4.99 2.50-3.99 4.00-4.99 5.00-5.499 5.00-5.499	<pre></pre>	3.0-3.9 978 1058 	JRRENCI 4.0- 4.9 297 202 164 38 701 (M)= 3.47 JRRENCI 4.0- 4.9 140 151	38N (EX1000 PEAN 5.0-5.9 17 28 2 2	88.57W 6.0-6.9 3 11 2 16 MEAN I 88.57W 16 PERIO 6.9 31	7.0- 7.9 2 4.3 3 9 P(SEC)=	AZIMUND PE	TH(DEGRIOD B 9.0- 9.9 i i NO. TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	=135.00 TTION 11.0-LONGI	TOTAL ER 1985 1302 173 43 00 00 00 00 00 00 3282. TOTAL ER 1474
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0-3.9 978 1058 	JRRENCI 4.0- 4.9 2.97 2.02 164 3.8 7.01 (M)= 3.3RRENCI 4.0- 9.140 1527 24	38N (E(X1000 PEAN 5.0-5.9 17 28 22 2	88.57W 6.0-6.9 3 11 2 16 MEAN I 88.57W 16 PERIO 6.9 31	7.0- 7.9 2 4.3 3 9 P(SEC)=	AZIMUND PE	TH(DEGRIOD B 9.0- 9.9 i i NO. TH(DEGRIOD B	REES) = Y DIRECT 10.0-10.9	=135.00 TION 11.0- LONGI	TOTAL ER 1985 1302 173 43 00 00 00 00 00 00 3282. TOTAL ER 1474
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-5.49 6.50-6.99 7.00-5.49 6.50-6.99 7.00-5.49 6.50-6.99 7.00-5.49 6.50-6.99	<pre></pre>	3.0-3.9 978 1058 	JRRENCI 4.0- 4.9 297 2021 164 38 701 (M)= 3 47 3 JRRENCI 4.0- 4.9 140 1517 24 4.42	38N (EX1000 PEAN 5.0-5.9 17 28 22 2	88.57W 87) OF E 6.0- 6.9 3 11 2 2 16 MEAN T 6.0- 6.9 3 10 6.0- 6.9 3 10 6.0- 6.9 10 10 10 10 10 10 10 10 10 10	7.0- 7.9 2 4.3 3 9 P(SEC)=	AZIMUND PE	TH(DEGRIOD B 9.0- 9.9 i i NO. TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9	=135.00 TION 11.0- LONGI	TOTAL ER 1985 1302 173 43 00 00 00 00 00 00 00 3282. TOTAL ER 1474

HEIGHT (METRES)	STATIC PERCEI	N S33	3 47 JRRENCI			EIGHT A		TH (DEG RIOD B	REES) = Y DIREC	180.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	590	849 714	182 90	23 21	1 3	<u>ż</u> 1	:	:	•	:	1645 830
1.00-1.49	:	:	136 18	:		1		•			140 18
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	1	:	:	:	:	•	:	:	0
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	:	•	:	:	:	:	100000000000000000000000000000000000000
4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:		:	ŏ
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	÷	:	ŏ
6.50-6.99 7.00+											8
TOTAL	590	1563	427	44	7	3 'D(SEC)	0	0	0	0	2160
MEAN HS(M) = 0.5	LARGI	est Hs	.m)=	2.0	MEAN 1	'P(SEC)	- 3.0	NO.	OF CAS)E3-	2468.
HEIGHT(METRES)	STATIC PERCEI	ON S33 NT OCCU	RRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	202.5 TION	TOTAL
maroni (tarido)	<3.0	3.0~ 3.9	4.0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	
0.00.6.10			4.9	5.9	6.9		8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	514	1058 1053	172 220 269	19 24 7	ġ	1	:	:	:	:	1764 1306
1.00-1.49 1.50-1.99 2.00-2.49	:	:	50	23 12 2	2 1	Ż	:	:	:	÷	280 76
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:		•	2	i	•	:	•	•		13
4.00-4.49	:	:		:	:	÷	:	÷			Ŏ
4.50-4.99 5.00-5.49	:	:	:	:			:	:	:	:	0
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:			:	76 12 30 00 00 00 00 00
7.00+ TOTAL	514	211İ	71İ	87	13	5	Ò	Ò	Ò	Ó	ŏ
MEAN HS(M) = 0.6		EST HS		2.6	-	P(SEC)	_	_	OF CAS	-	3224.
HEIGHT (METRES)	STATIC PERCE	ON S33	3 47 IRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOT/L
HEIGHT (METRES)	STATIC PERCEI	3.0~	4.0~	PEAI	K PERIO	D(SECO		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
0.00-0.49		3.0~ 3.9 1063	4.0~ 4.9	PEAI 5.0- 5.9	6.0- 6.9		NDS) 8.0-	9.0-	10.0-	11.0-	R 2015
0.00-0.49 0.50-0.99	<3.0	3.0~ 3.9	4.0~ 4.9 473 1003 487	PEAI 5.0- 5.9	6.0- 6.9	7 .0- 7 .9 2	NDS) 8.0-	9.0-	10.0-	11.0-	R 2015 2010 635
0.00-0.49 0.50-0.99	<3.0	3.0~ 3.9 1063	4.0~ 4.9 473 1003	PEAI 5.0- 5.9	6.0- 6.9 1 12 21 24 12	7 .0- 7 .9 2	NDS) 8.0-	9.0-	10.0-	11.0-	R 2015 2010 635 289
0.00-0.49 0.50-0.99	<3.0	3.0~ 3.9 1063	4.0~ 4.9 473 1003 487	PEAI	6.0- 6.9	7 0- 7 9	NDS) 8.0-	9.0-	10.0-	11.0-	2015 2010 635 289
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.50-4.49	<3.0	3.0~ 3.9 1063	4.0~ 4.9 473 1003 487	PEAI 5.0- 5.9	6.0- 6.9 1 12 21 21 21 21 22 50	7.0- 7.9 2.5 2	NDS) 8.0-	9.0-	10.0-	11.0-	2015 2015 2010 635 289 99 59 6
0.00-0.49 0.50-0.99 1.50-1.99 1.50-2.49 2.50-3.49 3.50-4.99 4.50-4.99 4.50-4.99	<3.0	3.0~ 3.9 1063	4.0~ 4.9 473 1003 487	PEAI 5.0- 5.9	6.0- 6.9 1 12 21 21 21 21 22 50	7.0- 7.9 2.5 2	NDS) 8.0-	9.0-	10.0-	11.0-	2015 2015 2010 635 289 99 59 6
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-2.99 4.00-4.49 4.00-4.49 4.00-4.49 5.50-5.60-5.60	<3.0	3.0~ 3.9 1063	4.0~ 4.9 473 1003 487	PEAI 5.0- 5.9	6.0- 6.9 1 12 21 21 21 21 22 50	7.0- 7.9 2.5 2	NDS) 8.0-	9.0-	10.0-	11.0-	2015 2015 2010 635 289 99 59 6
0.00-0.499 1.00-1.499 1.50-1.999 2.00-2.999 3.00-3.999 3.00-4.499 4.00-5.499 5.00-6.99 5.00-6.99 TOTAL	<3.0 458	3.0- 3.9 1063 868	4.0° 4.9 473 1003 1087 68 	PEAI 5.0- 5.9	6.0-9 112 214 112 50 5 125	7 0- 7 0- 7 0- 2 2 5 2 2 4 1 	8.0- 8.9 	9.0-	10.0 9 10.9	11.0- LONGET	2015 20135 2899 596 000 000
0.50-1.49 1.50-1.99 1.50-1.99 2.50-2.3.99 2.50-2.3.99 4.00-4.499 4.00-5.6.49 5.50-6.99	<3.0 458	3.0- 3.9 1063 868	4.0° 4.9 473 1003 1087 68 	PEAJ 5.0- 5.9 18 127 1222 195 85	6.0-9 112 214 112 50 5 125	7 0-9 7 0-9 2 2 5 22 4 1 	8.0- 8.9 	9.0-9.9	10.0 ₉	11.0- LONGET	2015 2015 2010 635 289 99 59 6
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS(M) = 0.7	<3.0 458 458 LARGE	3.0- 3.9 1063 868 	4.0~ 4.9 473 1003 487 68 2031	PEAI 5.0- 5.9 18 127 122 195 85 5	6.0-6.9 12221 214250 50 5	7 0- 7 9 2 5 22 44 1 16 PP(SEC)	8.0- 8.9 8.9 	9.0- 9.9	10.0 9 10.9	11.0- LONGET	2015 2015 289 59 60 00 00 00 00
0.00-0.499 1.00-1.499 1.50-1.999 2.00-2.999 3.00-3.999 3.00-4.499 4.00-5.499 5.00-6.99 5.00-6.99 TOTAL	<3.0 458 458 LARGE	3.0- 3.9 1063 868 	4.0~ 4.9 473 1003 487 68 2031 M)=	PEAN 5.0- 5.9 18 127 122 195 85 5	6.0-6.9 12 21 24 12 50 5 125 MEAN T	7 0- 7 9 2 5 2 2 4 1 1	AZIMU: AZIMU: AZIMU: AZIMU: ADD PEI	9.0- 9.9	10.0°- 10.9	11.0- LONGET	2015 2010 2010 2899 596 000 000 000
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.499 5.50-5.499 6.50-6.49 7.50-6.499 7.50-7.499	<3.0 458 458 458 LARGI STATIC PERCER	3.9 1063 868 	4.9 4.9 473 1003 487 68 2031 M)=	PEAI 5.0- 5.9 18 127 122 195 855 5 6 6 7 552 3.4 38N (EX1000) PEAI	6.0-6.9 12221 214250 50 5	7 0- 7 9 2 5 22 44 1 16 PP(SEC)	8.0- 8.9 8.9 	9.0- 9.9	10.0° 10.9	11.0- LONGET	2015 2010 289 599 596 000 000 000 000 4791.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 458 458 LARGI STATIC PERCEN <3.0 479	3.0- 3.9 1063 868	4.9 4.9 473 1003 487 68 2031 M)=	PEAI 5.0- 5.9 18 127 122 195 855 5 6 6 7 552 3.4 38N (EX1000) PEAI	6.0-6.9 122214 12250 5 125 MEAN T 888.57W 0) OF H K PERIO 6.0-6.9	7 0-7 7 9 2 5 2 2 4 1 1	AZIMU: AZIMU: AZIMU: AZIMU: ADD PEI	9.0- 9.9	10.0°- 10.9	11.0- LONGEI	2015 2010 635 289 99 59 60 00 00 00 4791.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 458 458 LARGI STATIC PERCEN <3.0 479	3.0- 3.9 1063 868 	4.0~ 4.9 473 1003 487 68 2031 MM)= 3.47 FRENCI 4.0~ 9.793 2171 864 77	PEAN 5.0- 5.9 18 127 1222 1955 85 5 552 3.4 238N 00 PEAN 5.0- 5.0- 45 408 4667	6.0-6.9 12221 124 12250 5 125 MEAN T 888.57W MEAN T 6.0-6.9	7 0-7 7 9 2 5 2 2 4 1 1	AZIMU: AND PEI NDS) 8.0- 8.0- 8.0- 8.0- 8.0- 8.0-	9.0- 9.9 	10.0°- 10.9	11.0- LONGET	2015 2010 635 289 99 59 60 00 00 00 4791.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 458 458 LARGI STATIC PERCEN <3.0 479	3.0- 3.9 1063 868 	4.9 4.9 473 1003 487 68 2031 M)=	PEAI 5.0- 5.9 18 127 122 195 855 5 6 6 7 552 3.4 38N (EX1000) PEAI	6.0-6.9 12244 12250 5 125 MEAN T 888.57W 0) OF H K PERIO 6.0-6.9 16 171 178 188 161	7.0- 7.9 2.5 2.2 41 1 16 EF(SEC):	AZIMU: AZIMU AND PEI NDS) 8.0- 8.9	9.0- 9.9 	10.0°- 10.9	11.0- LONGET	2015 2010 635 289 99 59 60 00 00 00 00 4791.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.499 5.50-5.499 6.50-6.499 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 458 458 LARGI STATIC PERCEN <3.0 479	3.0- 3.9 1063 868 	4.0- 4.9 473 1003 487 68 2031 M)= 4.0- 4.0- 4.9 793 2131 864 77	PEAI 5.0- 5.9 18 127 122 195 855 5 6 6 552 3.4 38N FEAI 5.0- 5.9 45 467 191 6	K PERIO 6.9 1 12 24 12 50 5 125 MEAN T 88.57W H K PERIO 6.9 16 178 161	7 0- 7 9 2 5 22 44 1 	AZIMU AND PEI NDS) 8.0- 8.0- 8.0- 8.0- 1	9.0- 9.9 	10.0°- 10.9	11.0- LONGET	2015 2010 635 289 99 59 60 00 00 00 4791.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.500-5.499 6.50-6.499 7.004 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.4	<3.0 458 458 LARGI STATIC PERCEN <3.0 479	3.0- 3.9 1063 868 	4.0- 4.9 473 1003 487 68 2031 M)= 4.0- 4.0- 4.9 793 2131 864 77	PEAI 5.0- 5.9 18 127 122 195 855 5 6 6 552 3.4 38N FEAI 5.0- 5.9 45 467 191 6	6.0- 6.9 122 242 50 5 125 MEAN T 16,0- 6.9 16,7- 171 178 188	7 0- 7 0- 7 0- 7 0- 2 5 2 2 4 1 16 P(SEC): 10 (SECO) 7 0- 7 0- 7 0- 7 73 773 773 773	NDS) 8.0- 8.9 0 3.8 AZIMUAND PEI NDS) 8.0- 8.9 100 200 111	9.0- 9.9 	10.0°- 10.9	11.0- LONGET	2015 2010 635 289 99 59 60 00 00 00 00 4791.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-3.499 3.00-3.499 4.50-4.499 4.50-4.499 4.50-6.99 7.00+4. MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499	<3.0 458 458 LARGI STATIC PERCEN <3.0 479	3.0- 3.9 1063 868 	4.0- 4.9 473 1003 487 68 2031 M)= 4.0- 4.0- 4.9 793 2131 864 77	PEAI 5.0- 5.9 18 127 122 195 855 5 6 6 552 3.4 38N FEAI 5.0- 5.9 45 467 191 6	6.0- 6.9 122 224 125 50 5 125 MEAN T 125 MEAN T 6.0- 6.9 16 178 188 161 178	7 0- 7 9 2 5 22 44 1 	NDS) 8.0- 8.9 6 0 3.8 AZIMUAND PEI NDS) 8.0- 8.9 10 20 11	9.0- 9.9 9.9 0 NO. IH(DEGRIOD B	10.0- 10.9	11.0- LONGET	2015 2010 635 289 99 59 60 00 00 00 00 4791.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.50-0.49 0.50-1.49 0.50-1.49 1.	<3.0 458 458 LARGI STATIC PERCEN <3.0 479	3.0- 3.9 1063 868 	4.0- 4.9 473 1003 487 68 2031 M)= 4.0- 4.0- 4.9 793 2131 864 77	PEAI 5.0- 5.9 18 127 122 195 855 5 6 6 552 3.4 38N FEAI 5.0- 5.9 45 467 191 6	6.0- 6.9 122 224 125 50 5 125 MEAN T 125 MEAN T 6.0- 6.9 16 178 188 161 178	7 0- 7 9 2 5 22 44 1 	AZIMUAND PEI	9.0- 9.9 	10.0°- 10.9	11.0- LONGET	2015 2010 289 599 596 000 000 000 000 4791.
0.00-0.499 1.00-1.499 1.50-1.249 1.50-1.249 1.50-1.249 2.500-3.499 4.00-4.499 2.500-6.99 7.00+4.999 6.50-6.70 HEIGHT (METRES) 0.00-0.1499 1.00-1.2499	<3.0 458 458 LARGE STATIC PERCEN <3.0 479 479	3.0- 3.9 1063 868 1931 EST HS 0 ON S33 VT OCCU	4.0~ 4.9 473 1003 487 68 	PEAI 5.0-5.9 18 127 122 195 855 5 552 3.4 38N FEAI 5.0-5.9 45 408 467 191 6	K PERIO 6.0- 6.9 1 12 24 125 50 5 125 MEAN T 88.57W MEAN T 6.0- 6.9 16 71 178 188 161 155 155 156 156 157 158 158 158 158 158 158 158 158	D(SECO) 7 0- 7 9 2 5 2 24 1 16 P(SEC) 7 0- 7 9 50 20 73 77 21 72 77 21	NDS) 8.0- 8.9 6 0 3.8 AZIMU' AND PEI NDS) 8.0- 8.9 10 20 11 42	9.0- 9.9 	10.0- 10.9	11.0- LONGET	2015 2010 635 289 99 59 60 00 00 00 4791.

	STATI	ON S33	RRENC			HEIGHT A		TH (DEG RIOD B	REES) :	-270.0 CTION	
HEIGHT (METRES)	<3.0	3 0-	4.0-			DD (SECOI		9.0-	10 0-	11 0-	TOTAL
		3.0-	4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.9	10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49	620 ·	2547 1059	635 4913 1149	499 1630	14	3		:	:	:	3807 6485 2919
1.50-1.99	:		95	1630 852 321 6	14 137 582 231 395 29	75 325	5	:	:	•	1604 882 674
2.50-2.99 3.00-3.49	:			- 6 ·	395 29	75 325 201 284 139 12	68 69	19		:	674 401
3.50-3.99 4.00-4.49 4.50-4.99		•	•	:	•	139	69 111 99 18 2	16 53 71	1 4	:	267 165 93
4.50-4.49 4.50-4.99 5.50-5.49 5.50-5.99 6.50-6.49	:	÷	:	:	÷		ž	16 53 71 39 8	8 2c		401 267 165 93 49 36 92 3
6.00-6.49 6.50-6.99 7.00+	:		:	:	:	:	:		_ 2	å	9 2 3
TOTAL	62Ò	3606	6792	3313	1388	1039	372	21i	5 Ż	3 3	
MEAN HS(M) = 1.1	LARG	EST HS	(M)=	8.9	MEAN 1	rp(SEC):	= 4.7	NO.	OF CAS	SES= 16	5286.
	STATIO	ON S33	8 47	.38N	88.57W	HEIGHT A	AZIMU	TH (DEG	REES) =	292.5	
HEIGHT (METRES)	LINCL	WI OCC	MALIACI			DD (SECO		KIOD B	1 DIKE	7110N	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	,
0.00-0.49	518	2173	450		1	, . .	0.5	3.3		LONGER	
0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99	:	859 ·	4028 990	255 1442 828 339	10 70	ģ	:	÷	:	•	3152 5150 150 150 150 150 150 150 150 150 15
2.00-2.49 2.50-2.99	:	:	79 ·	339	568 401 498 23	37 251 270 340	1 23	i i	:		992 796
3.00-3.49 3.50-3.99	:	:	:	:	23	103	40 73	1 5 13 29 36 33	i	:	408 250
4.50-4.49	:		:	•	:	10 2	40 73 87 24 1	29 36	ż	:	126 64
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	•	•	6 1	2 7 9 7		15
6.00-6.49 6.50-6.99 7.00+								•	3 1	2 2	3 3
TOTAL MEAN HS(M) = 1.2	518 LARGI	3032 Est Hs(5547 M)=	2878 7.8	1571 MEAN T	1079 [P(SEC)=	249 4.7	124 NO.	30 OF CAS		074.
HEIGHT (METRES)	STATIO PERCEI	ON S33 NT OCCU	3 47 JRRENCI			HEIGHT A		TH(DEG RIOD B	REES) = Y DIREC	315.0 CTION	TOTAL
HEIGHT(METRES)	STATIC PERCEI	ON S33 NT OCCU 3.0- 3.9	3 RRENCI 4,0- 4.9		K PERIC			TH (DEG RIOD B 9.0- 9.9	REES) = Y DIREC		
0.00-0.49	<3.0 322	3.0- 3.9 1044	4,0- 4.9	PEAL 5.0- 5.9	6.0- 6.9	D (SECON	NDS) 8.0-	9.0~	10.0-	11.0-	1686 2734
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3,0- 3.9	4.0-	PEAL 5.0- 5.9 7 129 486 675	6.0- 6.9	7.0- 7.9	NDS) 8.0-	9.0~	10.0-	11.0-	1686 2734 1292 887
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	<3.0 322	3.0- 3.9 1044	4,0- 4.9 313 2014 773	PEAL 5.0- 5.9 7 129 486	6.0- 6.9 19 24 141 199 255	7.0- 7.9	NDS) 8.0-	9.0~	10.0-	11.0-	1686 2734 1292 887 532 326
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.49 2.50-3.49 3.50-3.49	<3.0 322	3.0- 3.9 1044	4,0- 4.9 313 2014 773	PEAL 5.0- 5.9 7 129 486 675	6.0- 6.9 19 24 141	7.0- 7.9	8.0- 8.9	9.0~	10.0-	11.0-	1686 2734 1292 887 532 326 118
0.00-0.49 0.50-0.49 1.00-1.49 1.00-1.99 2.50-2.49 3.50-3.49 3.50-3.49 3.50-4.49 4.50-4.99	<3.0 322	3.0- 3.9 1044	4,0- 4.9 313 2014 773	PEAL 5.0- 5.9 7 129 486 675	6.0- 6.9 19 24 141 199 255 49	7.0- 7.9	8.0- 8.9	9.0~	10.0-	11.0-	1686 2734 1292 887 532 326 118
0.50-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-3.49 3.50-3.49 3.50-4.99 4.50-4.99 5.50-6.99	<3.0 322	3.0- 3.9 1044	4,0- 4.9 313 2014 773	PEAL 5.0- 5.9 7 129 486 675	6.0- 6.9 19 24 141 199 255 49	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	1686 2734 1292 887 532 326 118
0.00-0.49 0.50-0.99 1.00-1.49 1.00-2.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49	<3.0 322	3.0- 3.9 1044	4,0- 4.9 313 2014 773	PEAL 5.0- 5.9 7 129 486 675	6.0- 6.9 19 24 141 199 255 49	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	1686 2734 1292 887 532 326 118
0.00-0.499 1.50-1.499 1.50-1.999 2.50-2.999 3.50-2.499 4.50-4.499 5.50-5.499 5.50-5.499 5.50-6.499	<3.0 322	3.0- 3.9 1044 572	4.0- 4.9 3113 2713 60	PEAN 5.0- 5.9 7 129 486 675 313 3	6.0- 6.9 19 24 141 199 255 49 1	7 0- 7 0- 7 0- 9 11 20 689 33 5	8DS) 8.0- 8.9	9.0-99.9	10.0-10.9	11.0- LONGER	1686 2734 1292 887 532 326 118
0.00-0.49 0.50-0.499 1.00-1.49 1.50-1.49 2.00-2.499 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.00-6.49 6.00-6.49 TOTAL MEAN HS (M) = 1.0	<3.0 322 322 LARGE	3.0- 3.9 1044 572 	4.0- 4.9 313 2014 773 60 3160 M)=	PEAI 5.0- 5.9 7 129 486 675 313 3	6.0-6.9 19 24 141 199 255 49 1 688 MEAN I	7.0- 7.9- 	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1686 2734 1292 887 532 326 118 3 1 0 0 0
0.00-0.499 0.50-0.499 1.50-1.499 2.50-2.999 3.00-3.499 4.50-4.499 5.00-5.499 6.50-6.99	<3.0 322 322 LARGE	3.0- 3.9 1044 572	4.0- 4.9 313 2014 773 60 3160 M)=	PEAU 5.0- 5.9 7 129 486 675 313 3	6.0-6.9 19 24 141 199 255 49 1 688 MEAN I	7.0- 7.9- 	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1686 2734 1293 887 5325 3118 36 114 30 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<3.0 322 322 LARGE STATIC PERCEN	3.0- 3.9 1044 572 	4.0- 4.9 313 2014 773 60 3160 M)=	PEAI 5.0- 5.9 7 129 486 675 313 3	6.0-6.9 19 24 141 199 255 49 1 688 MEAN I	7.0- 7.9- 	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1686 2734 1292 532 326 118 33 10 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 322 322 LARGE	3.0- 3.9 1044 572 	4.0- 4.9 313 2014 773 60 3160 M)= 4.0- 4.9 179 999	PEAI 5.0- 5.9 7 129 486 675 313 3 1613 5.4 PEAI 5.0- 5.9 5.9	6.0- 6.9 19 24 141 199 255 49 1 688 MEAN I	7.0- 7.9	NDS) 8.0- 8.9 2.8 2 12 - 4.5 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1686 2734 1292 887 532 118 36 14 3 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 2.50-2.99 3.50-3.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+4.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-0.49 1.00-0.49 1.00-1.49	<3.0 322 322 LARGE STATIC PERCEN	3.0- 3.9 1044 572 	4.0- 4.9 313 2014 773 60 3160 M)=	PEAI 5.0- 5.9 7 1286 675 313 3 1613 5.4 38N 5.0- PEAI 5.0- 5.9 136 287 5250	6.0- 6.9 19 24 141 199 255 49 1 688 MEAN I	7.0- 7.9- 	NDS) 8.0- 8.9 2.8 2 12 - 4.5 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1686 2734 1292 887 532 326 118 33 36 14 7 7 147.
0.00-0.49 0.50-0.499 1.00-1.49 1.50-1.299 2.00-2.499 2.00-3.499 4.00-4.499 5.00-5.499 6.00-6.499 6.00-6.499 7.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-2.499 3.00-3.499	<3.0 322 322 LARGE STATIC PERCEN	3.0- 3.9 1044 572 	4.0- 4.9 313 2014 773 60 3160 M)= 4.0- 179 999 999 546	PEAI 5.0- 5.9 129 486 675 313 3	6.0-6.9 194 141 199 255 49 1	7.0- 7.9- . 9 11 20 688 633 35- 	NDS) 8.0- 8.9 2.8 2 12 4.5 AZIMUND PE. NDS) 8.0- 6.9 1	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1686 2734 1292 887 5326 118 33 36 14 0 0 0 0 1447.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 4.50-5.499 6.50-6.499 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-3.499 4.50-4.499 4.50-4.499	<3.0 322 322 LARGE STATIC PERCEN	3.0- 3.9 1044 572 	4.0- 4.9 313 2014 773 60 3160 M)= 4.0- 179 999 999 546	PEAI 5.0- 5.9 7 1286 675 313 3 1613 5.4 38N 5.0- PEAI 5.0- 5.9 136 287 5250	6.0- 6.9 19 24 141 199 255 49 1 688 MEAN T 6.0- 6.9 13 40 56 112 227	7.0- 7.9 . 9 11 20 68 69 33 5	NDS) 8.0- 8.9 2.8 2 12 4.5 AZIMUND PE NDS) 8.0- 6.9 1	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1686 2734 1292 887 5326 118 36 16 14 0 0 0 0 1447. TOTAL 795 1472 882 606 369 251 113 28
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.49 5.50-5.99 6.50-6.99 7.07AL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.499 2.50-2.99 1.50-1.499 2.50-2.99 1.50-1.499 2.50-3.49 3.50-3.49 3.50-3.99 4.50-4.99 5.50-5.99 6.50-5.99	<3.0 322 322 LARGE STATIC PERCEN	3.0- 3.9 1044 572 	4.0- 4.9 313 2014 773 60 3160 M)= 4.0- 179 999 999 546	PEAI 5.0- 5.9 7 1286 675 313 3 1613 5.4 38N 5.0- PEAI 5.0- 5.9 136 287 5250	6.0-6.9 194 141 199 255 49 1	7.0- 7.9- . 9 11 20 688- 633- 55. 	NDS) 8.0- 8.9 2.8 2 12 4.5 AZIMUND PE. NDS) 8.0- 6.9 1	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1686 2734 1292 887 5326 118 36 16 14 0 0 0 0 1447. TOTAL 795 1472 882 606 369 251 113 28
0.00-0.499 1.50-1.499 1.50-1.499 1.50-2.999 2.50-2.3.499 4.00-4.499 5.00-5.499 6.50-6.499 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.1.499 1.00-1.499 1.00-2.3.499 1.00-1.499	<3.0 322 322 LARGE STATIC PERCEN	3.0- 3.9 1044 572 	4.0- 4.9 313 2014 773 60 3160 M)= 4.0- 179 999 999 546	PEAI 5.0- 5.9 7 1286 675 313 3 1613 5.4 38N 5.0- PEAI 5.0- 5.9 136 287 5250	6.0-6.9 194 141 199 255 49 1	7.0- 7.9- . 9 11 20 688- 633- 55. 	NDS) 8.0- 8.9 2.8 2 12 4.5 AZIMUND PE NDS) 8.0- 6.9 1	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1686 2734 1292 887 5326 118 36 16 14 0 0 0 0 1447. TOTAL 795 1472 882 606 369 251 113 28
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 22.50-2.99 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.499 7.00*** TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 0.50-0.499 1.500-1.999 1.500-1.999 1.500-1.999 2.500-3.499 4.500-4.499 3.500-3.499 4.500-4.499 5.500-5.499	<3.0 322 322 LARGE STATIC PERCEN <3.0 177	3.0- 3.9 1044 572 	4.0- 4.9 313 2014 773 60 3160 M)= 47 RRENCI 4.0- 9999 546 36	PEAI 5.0- 5.9 7 1286 675 313 3 1613 5.4 38N 5.0- PEAI 5.0- 5.9 136 287 5250	6.0- 6.9 19 24 141 199 255 49 1 688 MEAN T 88 57W MEAN T 6.0- 6.9 13 40 516 12 227 63 11 12 227 63 11 12 12 13	7.0- 7.9- . 9 11 20 688- 633- 55. 	AZIMU: 12 4.5 AZIMU: ND PE IDS) 8.0- 8.9 1 1 1 1 1 1	9.0- 9.9 	10.0- 10.9	11.0- LONGER 	1686 2734 1292 887 532 326 118 33 36 14 7 7 147.

STATION S33 47.38N 88.57W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

110		(-				
HEIGHT (METRES)			PEAK	PERIC	D(SECO	NDS)				TOTAL
	<3.0 3.0 3.		5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0~ 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-5.49 5.00-5.49 6.50-6.99 7.00+	808 1806 1371 	602 1980 715 76 1 	29 2945 5422 184 	2 33 77 182 121 184 24 	216 840 70 94 4 	. 1 47 124 122 25 	133441281	i i i 2 4 2		3247 33685 337 337 337 337 337 337 337 337 337 33
MEAN HS(M)≈ 0.9	LARGEST HS	(M) = 8.	9 ME	AN TP	SEC)=	4.2	TOTAL	CASES=	93504	



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S33 (47.38N 88.57W)

						MONT	Н						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOA	DEC	
YEAR 1195589 119966123 119966123 1199667 11997723 11997777 119978 119988 119888 119988 119988 119988 119988 119988 119988 119988 119988 119988 119988 119988 119988 119988 119988 119988 119988 119988 119988	75813053267635146201253112601520	23301092066649331182351891399280	195891702074639110123399011421310	19980987971118997987869778078806	89888866762087874874655665677665	677557456566665145675555566656764	666555455567845646653554545554444 0000000000000000000000000	566564457467865554465665554454545	78988856870887868887678799777575	170.90.987.02662190.199955987.29998889	435440812755822292229991100133022	32133212056979011000112139344410	N90999988903229998988899898089987
MEAN	1.3	1.2	1.1	0.8	0.7	0.6	0.5	0.5	0.7	1.0	1.2	1.2	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	S33	(47	. 38N	88.5	7W)			
	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	oct	NOV	DEC	
YEAR											4 5		
Y195589 119956345611199665789 119966456711997777789 1199689 11997777789 119988 119988 119988 119988 119988 119988 119988 119988	34334344547545344334554364535543	96828978940793650590637614451895	39827306183271275722339666982395	4353333334345435333422332323233333333342	78134478780552733340412586330835	2211121122422211111121112177722411	11221221222342211332031211222111	82189197870556285566070322976040	8050675111479878417558860296720709	99777057059591895605141292974569	4465444356446445534508207995079181	53984529896484890905720455568997	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S33			
MEAN S MEAN P MOST F STANDA STANDA LARGES WAVE T	EAK W REQUE RD DE RD DE T WAV	AVE P NT 22 VIATI VIATI E HS	ERIOD .5 DE ON OF ON OF	GREE WAVE WAVE	CENT HS . TP	· · · · ·	 	ION B	 	(METER: SECON: DEGRE: METER: SECON: METER: SECON:	DS) ES) S) DS)	0.9 4.2 270.0 0.8 1.5 8.9
AVERAG	E DIR	ECTIO	N ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS .	(DEGRE	ES)	266.0

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

HEIGHT(METRES)	STATIC	N S34	JRRENC		88.35W D) OF H K PERIO			TH(DEG RIOD B	REES) :	O O	TOTAL
,	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LÖNGE	R
0.00-0.49 0.50-0.99 1.00-1.499 2.50-2.499 3.50-3.499 3.50-3.49	152 : :	455 280	177 1152 375 31	11 149 331 320 139	12 73 86 77	1 32 33 69 349 40	: : <u>i</u>	:		:	796 1596 781 470 286
1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49	:	:	:		86 77 155 50	49 40 10	i 3 7 10 3	: Ż	:	:	286 1966 1063 155 1100
5.00-5.49 5.50-5.49 5.50-5.99	:	:	:	:	:	:	1	4 :	i i	:	5 1 1
6.50-6.99 7.00+ TOTAL	: 152	: 735	: 1735	: 956	: 45Ġ	: 239	: 26	: Ġ	Ż	Ò	ō 0
MEAN $HS(M) = 1.1$	LARGE	ST HS	(M)≈	6.0	MEAN I	P(SEC)	= 4.7	NO.	OF CAS	SES=	4041.
HEIGHT (METRES)	STATIC PERCEN	N S34	47 JRRENCI		88.35W 0) OF H		AND PE	TH(DEG RIOD B	REES) 3 Y DIREC	= 22.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	121 :	341 274	111 817 225	110 276	35 36	Ž	•	•	:	:	579 1206 539
1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.39 3.00-3.49	:	:	11	122 44	94 54 50 6	18 49 49	6 3 10	: 2	:	:	147 105
4.50-4.49	:	•	:	:	:	34 17 2	10 13 2 1	4 3 10	:	:	31 18 12
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	•	:	ī :	3 2	3	:	120695 214755 1104311 1111 1111 1111 1111 1111 1111 1
6.50-6.99 7.00+ TOTAL	121	615	1164	558	245	17İ	35	24	3	Ò	ŏ
MEAN HS(M) = 1.1	LARGE	ST HS	(M)=	5.9	MEAN T	P(SEC)	= 4.6	NO.	OF CAS	SES=	2759.
HEIGHT (METRES)	STATIC	N S34	A 47 JRRENCI	E(X100	88.35W O) OF H (PERIO		AND PE	TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	N S34 T OCCU 3.0- 3.9	4,0- 4.9	E(X100	OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	
0.00-0.49 0.50-0.49	PERCEN	T OCCI	4.0- 4.9 193 1222 275	E(X1006 PEAL 5.0- 5.9	O) OF H (PERIO 6.0- 6.9	7 .0- 7 .9	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	R 1034 1710 770
0.00-0.49 0.50-0.49	PERCEN	3.0- 3.9 628	JRRENCI	E(X1006 PEAI 5.0- 5.9	O) OF H (PERIO 6.0- 6.9 14 33 142 48 57	7.0- 7.9 3 12 50 42	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	1034 1710 770 338 147 101
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	PERCEN	3.0- 3.9 628	4.0- 4.9 193 1222 275	E(X1006 PEAL 5.0- 5.9	O) OF H (PERIO 6.0- 6.9 14 33 1422	7.0- 7.9 3 12 50 42 60 21	AND PE NDS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0-	1034 1710 770 338 147 101 78
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 22.50-2.99 3.50-3.49 4.00-4.49 4.500-5.49 4.500-5.49	PERCEN	3.0- 3.9 628	4.0- 4.9 193 1222 275	5.0- 5.9 17 162 459 171 49	O) OF H (PERIO 6.0- 6.9 14 33 142 48 57	7 0- 7 9 . 3 12 50 42 60 21	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	1034 1710 770 338 147 101 78
0.00-0.499 0.500-1.499 1.500-12.499 2.500-3.999 3.000-3.999 4.500-4.499 5.500-5.499	PERCEN	3.0- 3.9 628	4.0- 4.9 193 1222 275	5.0- 5.9 172 162 459 171 49	O) OF H (PERIO 6.0- 6.9 14 33 142 48 57	7.0- 7.9 3 12 50 42 60 21	AND PE NDS) 8.0- 8.9 2 14 20 5 2	9.0-9 9.0-9 	10.0- 10.9	11.0-	R 1034 1710 770 338 147 101 78
0.00-0.499 0.00-1.499 1.50-1.999 1.50-2.3.999 2.500-3.999 3.500-4.499 4.500-5.499 5.500-6.99	<pre></pre>	3.0-3.9 628 312	1703	PEAN 5.0- 5.9 17 162 459 171 49	O) OF H (PERIO 6.0- 6.9 14 33 142 48 57 2 296	7 7 9	AND PE NDS) 8.0-9 214 2062 	9 9 9	10.0- 10.9	11.0- LONGE 	1034 1710 770 338 147 101 78
0.00-0.499 0.00-1.499 1.50-1.499 2.50-3.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.500-6.99 7.00-4.99	<pre></pre>	3 .0- 3 .9 628 312 	4.0- 4.9 193 1222 275 13 	E(X1000) PEAN 5.0- 5.9 17 162 459 1711 49 858 5.8	O) OF H (PERIO 6.0- 6.9 14 33 142 48 57 2 296 MEAN T	7.0- 7.9 . 3 12 50 42 60 21 	AND PE NDS) 8.0-9 140 206 2	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	10.0- 10.9	11.0- LONGE	R 1034 17100 3387 1011 785 149 830000
0.00-0.49 0.50-0.499 1.00-1.49 1.50-1.299 2.50-2.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<pre></pre>	3 .0- 3 .9 628 312 	193 1222 275 13 : : : : : : : : : : : : : : : : : :	E(X1000) PEAN 5.0- 5.9 17 162 459 1711 49 858 5.8	9) OF H (PERIO 6.0- 6.9 14 33 142 57 2 296 MEAN T	7.0- 7.9 . 3 12 50 42 60 21 	AND PE NDS) 8.0-9 140 206 2	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	10.0- 10.9	11.0- LONGE 	R 1034 1710 338 147 770 338 147 101 78 8 33 0 0 0 3996.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 1.0	<pre><3.0 196 196 LARGE STATIO PERCEN</pre>	3.0- 3.9 628 312 940 ST HS (193 1222 275 13 1703 (M) = 4.0- 4.9 162 1438 370	E(X1000 PEAN 5.0- 5.9 172 459 173 49 858 5.8 5.8 5.8 5.8 5.9 14 121 121 121 121 121 121 121 121 121	9) OF H (PERIO 6.0- 6.9- 14 33 148 57 2 296 MEAN T 38.35W (PERIO 6.0- 6.9-	7 0-7 19 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	AND PE NDS) 8 .0 -9 140 206 2 44 .5 AZIMUE AND PE NDS)	9.0-99.0-248776229NO.	10.0- 10.9 	11.0- LONGE	R 1034 1710 338 147 1011 788 33 00 00 3996.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0-3.9 628 312 940 ST HS(N S34 T OCCU 3.0- 788	193 1222 275 13 : : : : : : : : : : : : : : : : : :	E(X1000 PEAN 5.0- 5.9 17 162 459 171 49 858 5.8 5.8	9) OF H (PERIO 6.0- 6.9- 14 33 148 57 2 296 MEAN T 38.35W (PERIO 6.0- 6.9-	7 0-7 19 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	AND PE NDS) - 9 12062	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	10.0- 10.9 	11.0- LONGE	R 1034 1710 338 147 1011 788 33 00 00 3996.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.499 2.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.00-6.499 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.149 0.50-0.149 0.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499	<pre></pre>	3.0-3.9 628 312 940 ST HS(N S34 T OCCU 3.0- 788	193 1222 275 13 1703 (M) = 4.0- 4.9 162 1438 370	E(X1000 PEAN 5.0- 5.9 172 459 173 49 858 5.8 5.8 5.8 5.8 5.9 14 121 121 121 121 121 121 121 121 121	O) OF H (PERIO 6.0- 6.9 14 33 142 57 2 296 MEAN T 38.35W (PERIO 6.0-	7.0- 7.9 	AND PE NDS) 8 .0 -9 140 206 2 44 .5 AZIMUE AND PE NDS)	RIOD -9 9 9	10.0- 10.9 	11.0- LONGE	R 1034 1710 338 147 101 785 149 83 30 00 3996.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.499 2.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.00-6.499 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.149 0.50-0.149 0.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499	<pre></pre>	3.0-3.9 628 312 940 ST HS(N S34 T OCCU 3.0- 788	193 1222 275 13 1703 (M) = 4.0- 4.9 162 1438 370	E(X1000 PEAN 5.0- 5.9 172 459 173 49 858 5.8 5.8 5.8 5.8 5.9 14 121 121 121 121 121 121 121 121 121	9) OF H (PERIO 6.0- 6.9- 14 33 148 57 2 296 MEAN T 38.35W (PERIO 6.0- 6.9-	7 0-9 120 542 650 21 188 P(SEC) 7 1-9 2 11 28 539	AND S) -9	9 .0 - 9	10.0- 10.9 2 1 3 OF CAS	11.0- LONGE	R 1034 1710 338 147 1011 788 33 00 00 3996.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-5.49 6.00-6.49 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.149 0.50-0.149 0.50-0.149 0.50-1.49 1.50-1.49	<pre></pre>	3.0-3.9 628 312 940 ST HS(N S34 T OCCU 3.0- 788	193 1222 275 13 1703 (M) = 4.0- 4.9 162 1438 370	E(X1000 PEAN 5.0- 5.9 172 459 173 49 858 5.8 5.8 5.8 5.8 5.9 14 121 121 121 121 121 121 121 121 121	9) OF H (PERIO 6.0- 6.9- 14 33 148 57 2 296 MEAN T 38.35W (PERIO 6.0- 6.9-	7 0-9 120 542 650 21 188 P(SEC) 7 1-9 2 11 28 539	AND S) -9 - 24062	RIOD -9	10.0- 10.9 	11.0- LONGE	R 1034 1710 338 147 770 338 147 101 78 8 33 0 0 0 3996.

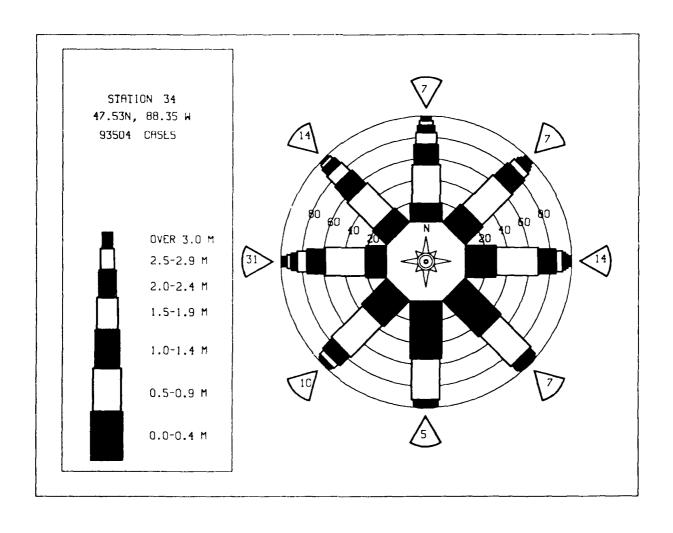
	STATI PERCE	ON S34	47 JRRENC			EIGHT .		TH(DEG RIOD B	REES)	= 90.0 CTION	
HEIGHT (METRES)	<3.0	3.0- 3.9	4 .0- 4.9	PEA 5.0- 5.9	6.0-	7 .0- 7 .9	NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49	565	1453 805	320 2274 777	26 129 625	5 24	, . 3		:	:	:	2369 3232 1452 552 230 185 171 59 33 13
1.50-1.49	:	:	32	387 114	40 119 80	14	1 i	:	:	:	552 230
1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	:	÷	:	140 5	35 43 101 57	i 2 5 14	:		:	185 111
4.00-4.49	:	:		:	:	57 4	4/	ė	•	:	71 59
5 00-5 49	:	:	•	:	:	:	11	22 13 5	6	:	13 11
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	•	:	:	:	6 2 3	:	2
7.00+ TOTAL	565	2258	3403	1281	413	263	8i	48	15 15	i	4
MEAN HS(M) = 0.9	LARG	EST HS	(M)=	7.6	MEAN I	P(SEC)	= 4.2	NO.	OF CAS	SES=	7805.
	STATI PERCE			E(X100		EIGHT	AND PE	TH(DEG RIOD B	REES) : Y DIREC	=112.5 CTION	***
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-	6.0-	D(SECO	8 n-	9.0-	10 0-	11.0-	TOTAL
	٧3.0	3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONG	
0.00-0.49 0.50-0.99	444	1034 783	236 1020	34 119	2 29 34	Ġ	į	:			1750 1958
1.00-1.49 1.50-1.99 2.00-2.49		:	311	159 89	41	19 20	2 1 7			:	525 198
2.50-2.99 3.00-3.49	•	•	1	42	16 22 3	17 9 17	3 3 3	•		•	35 23
3.50-3.99 4.00-4.49		:	:	:	:	-6 1	4	<u>2</u> 3	:	:	11 8
4.50-4.99 5.00-5.49 5.50-5.99	:	:	:	:	:	:	3	3 1 1	1		1750 1958 525 198 835 233 118 87 21 02
6:00-6:49 6:50-6:99 7:00+			:	:	:	•		•	:	ż	2
7.00+ TOTAL	444	1817	1615	444	147	9 5	27	10	<u>i</u> 3	ż	ī
MEAN HS(M) = 0.7	LARG	EST HS	(M)=	7.2	MEAN T	P(SEC)	- 3.8	NO.	OF CAS	SES=	4318.
HEIGHT (METRES)	STATI PERCE	ON S34 NT OCCU	47 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) : Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATION PERCE		4 0-	PEAI	K PERIC	D(SECO	NDS) 8.0-	9.0-	10.0-	11.0-	
0 00-0 49	<3.0	3.0- 3.9	4.0- 4.9 279	PEAL 5.0- 5.9	6.0- 6.9	7 0- 7.9 8	NDS)				ER
0.00-0.49 0.50-0.99	PERCE		4.0- 4.9 279 453 179	PEAL 5.0- 5.9	6.0- 6.9 18 55	7.0- 7.9 7.9 8 33	NDS) 8.0-	9.0- 9.9	10.0-	11.0-	ER 1954
0.00-0.49 0.50-0.99 1.00-1.49	<3.0 482	3.0- 3.9 1089 1055	4.0- 4.9 279	PEA 5.0- 5.9	6.0- 6.9 18 55	7.0- 7.9 8 33 25 14	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	ER 1954
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.00-2.49 3.00-3.49	<3.0 482	3.0- 3.9 1089 1055	4.0- 4.9 279 453 179 48	PEAL 5.0- 5.9	6.0- 6.9 18 55	7.0- 7.9 7.9 8 33	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	ER 1954 1741 298 91 16 8
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.00-2.49 3.00-3.49	<3.0 482	3.0- 3.9 1089 1055	4.0- 4.9 279 453 179 48	PEAI 5.0- 5.9 78 141 49 8 3	6.0- 6.9 18 55	7.0- 7.9 8 33 25 14	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	ER 1954 1741 298 91 16 8 0
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.00-2.49 3.00-3.49	<3.0 482	3.0- 3.9 1089 1055	4.0- 4.9 279 453 179 48	PEAI 5.0- 5.9 78 141 49 8 3	6.0- 6.9 18 55	7.0- 7.9 8 33 25 14	8.0- 8.9 8.1 1 7 4 4	9.0- 9.9	10.0-	11.0-	ER 1954 1741 298 91 16 8 0
0.50-0.499 1.50-1.499 1.50-1.299 1.50-1.399 2.53-2.3399 4.50-4.499 5.50-5.499 5.50-6.99	<3.0 482	3.0- 3.9 1089 1055	4.0- 4.9 279 453 179 48	PEAJ 5.0- 5.9 78 141 49 8 3	6.0- 6.9 18 55 44 12 3	7.0- 7.9 8 33 25 14	8.0- 8.9 4 1 7 4 4	9.0- 9.9	10.0-10.9	11 0- LONG	ER 1954 1741 298 91 16 8
0.00-0.499 1.00-1.499 1.50-1.299 2.50-2.3.993 2.50-2.3.993 4.00-4.499 5.00-5.499 5.00-5.499 5.00-6.499 7.004L	<pre></pre>	3,0- 3,9 1089 1055 	4.0- 4.9 279 453 179 48 	PEAI 5.0-5.9 78 141 49 8 3 279	6.0- 6.9 18 55 44 12 3 	7.0- 7.9- 333- 25- 14- 6- 	8.0- 8.9 4 17 4 4 	9.0-9 9.9 	10.0- 10.9	11.0- LONG	1954 1741 298 91 168 00 00 00 00
0.50-0.499 1.50-1.499 1.50-1.299 1.50-1.399 2.53-2.3399 4.50-4.499 5.50-5.499 5.50-6.99	<pre></pre>	3.0-3.9 1089 1055 2144 EST HS(4.0- 4.9 279 453 179 48 959 M)=	PEAI 5.0- 5.9 78 141 49 8 3 279 2.8	6.0-6.9 18 55 44 12 3 132 MEAN T	7.0- 7.9- 7.9- 8 33- 25- 14- 6	8.0- 8.9 4.1 7,4 4 20 = 3.6	9.0- 9.9 2 4 6 NO.	10.0- 10.9	11.0- LONG	ER 1954 1741 298 91 16 8 0
0.00-0.499 1.00-1.499 1.50-1.299 2.50-2.3.993 2.50-2.3.993 4.00-4.499 5.00-5.499 5.00-5.499 5.00-6.499 7.004L	<pre><3.0 482 482 LARGI STATIC PERCEI </pre>	3.0-3.9 1089 1055 	4.0- 279 453 179 48 959 959	PEAJ 5.0- 5.9 78 141 49 8 3 3 279 2.8	6.0-6.9 18 54 12 3 132 MEAN T	7.0- 7.9 8 33 25 14 6 86 P(SEC)	8.0-8.9 8.0-4 17 44	9 0 - 9 9 9	10.0- 10.9	11.0- LONG	1954 1741 298 91 168 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.39 4.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 1089 1055 2144 EST HSC	4.0- 279 453 179 48 959 M)=	PEAN 5.0- 5.9 78 141 49 8 3 279 2.8 (X1000) PEAN 5.0- 5.9	6.0-6.9 18 55 44 12 3 132 MEAN T 888.35W 0) OF H (PERIO 6.0-6.9	7.0- 7.9 833 25 14 6 86 P(SEC) EIGHT A	8.0- 8.9 4.1 7,7 4.4 20 = 3.6	9.0- 9.9 2 4 6 NO.	10.0- 10.9	11.0- LONG	1954 1741 298 91 168 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.99 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre><3.0 482 482 LARGI STATIC PERCEI </pre>	3.0- 3.9 1089 1055 2144 EST HS (0 NT OCCU	4.0- 279 453 179 48 959 M)=	PEAI 5.0- 5.9 78 141 49 8 3 279 2.8 53N FEXTO00 PEAI 5.0- 5.9 569	6.0-6.9 18 55 44 12 3 132 MEAN T 6.0-6.9 17 31	7.0- 7.9 8.33 2.5 14.6 	8.0- 8.9 4 1 7 4 4 4	9 0 - 9 9 9	10.0- 10.9	11.0- LONG	1954 1741 298 91 168 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.99 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 1089 1055 2144 EST HS (0 NT OCCU	4.0- 4.9 279 453 179 48 959 M)= 4.0- 4.9 222 254 117	PEAJ 5.0- 5.9 78 141 83 3 279 2.8 53N 2 (X1000) PEAJ 5.0- 5.9 569 16	6.0- 6.9 18 55 44 12 3 132 MEAN T 6.9 6.9 17 31 18 3	7.0- 7.9 83325 1466 86 P(SEC): EIGHT 1 D(SECO): 7.0- 7.9 23 13	8.0- 8.9 4.1 17,44 4 20 = 3.6 AZIMUAND PE: NDS) 8.0- 8.9	9.0- 9.9 2 4 6 NO.	10.0- 10.9	11.0- LONG	1954 1741 298 91 16 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.99 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 1089 1055 2144 EST HSC ON S34 NT OCCU	4.0- 4.9 279 453 179 48 959 M)= 47 FRRENCE	PEAI 5.0- 5.9 78 141 49 8 3 279 2.8 53N EXX1000 PEAI 5.0- 5.9 55	6.0-6.9 18 55 44 12 3 132 MEAN T 6.0-6.9 17 31	7.0- 7.9 833 25 14 6 86 P(SEC):	8.0- 8.9 4 1 7 4 4 4	9.0- 9.9	10.0- 10.9	11.0- LONG	1954 1741 298 91 16 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.299 2.50-2.399 3.00-2.399 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.490 1.00-1.490 2.50-2.499 1.00-1.490 2.50-3.499 1.00-1.490 2.50-3.499 1.00-1.490 2.50-3.499 1.00-1.490 2.50-3.499	<pre></pre>	3.0- 3.9 1089 1055 2144 EST HSC ON S34 NT OCCU	4.0- 4.9 279 453 179 48 959 M)= 4.0- 4.0- 4.9 222 2117 19	PEAI 5.0- 5.9 78 141 49 8 3 279 2.8 53N FEAI 5.0- 5.9 569 16	6.0-6.9 18 554 12 3 132 MEAN T 6.9-6.9 17 31 18 3	7.0- 7.9 83325 1466 86 P(SEC): EIGHT 1 D(SECO): 7.0- 7.9 23 13	8.0- 8.9 8.1 17 4.4 1.7 20 8.0- 8.9 73 62 11	9.0- 9.9	10.0- 10.9	11.0- LONG	1954 1741 298 91 168 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 22.53-2.99 3.00-2.99 3.00-2.49 3.00-4.499 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 1.500-1.49 1	<pre></pre>	3.0- 3.9 1089 1055 2144 EST HSC ON S34 NT OCCU	4.0- 4.9 279 453 179 48 959 M)= 4.0- 4.0- 4.9 222 2117 19	PEAI 5.0- 5.9 78 141 49 8 3 279 2.8 53N FEAI 5.0- 5.9 569 16	6.0-6.9 18 554 12 3 132 MEAN T 6.9-6.9 17 31 18 3	7.0- 7.9 83325 1466 86 P(SEC): EIGHT 1 D(SECO): 7.0- 7.9 23 13	NDS) 8.0- 8.9 117 44	9.0- 9.9 	10.0- 10.9	11.0- LONG	1954 1741 298 91 168 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-3.49 3.50-3.49 4.50-4.49 3.50-5.49 4.50-5.49 6.50-6.49 7.00TAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49	<pre></pre>	3.0- 3.9 1089 1055 2144 EST HSC ON S34 NT OCCU	4.0- 4.9 279 453 179 48 959 M)= 4.0- 4.0- 4.9 222 2117 19	PEAI 5.0- 5.9 78 141 49 8 3 279 2.8 53N FEAI 5.0- 5.9 569 16	6.0-6.9 18 554 12 3 132 MEAN T 6.9-6.9 17 31 18 3	7.0- 7.9 83325 1466 86 P(SEC): EIGHT 1 D(SECO): 7.0- 7.9 23 13	8.0- 8.9 8.1 17 4.4 1.7 20 8.0- 8.9 73 62 11	9.0- 9.9- 2.4- 6.5- NO. TH(DEGRIOD B	10.0- 10.9	11.0- LONG	1954 1741 298 91 168 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.399 3.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 1.50-1.499 2.50-2.499 3.50-3.999 4.50-4.499 3.50-3.999 4.50-4.499 5.50-5.99	<pre></pre>	3.0- 3.9 1089 1055 2144 EST HSC ON S34 NT OCCU	4.0- 4.9 279 453 179 48 959 M)= 4.0- 4.0- 4.9 222 2117 19	PEAI 5.0- 5.9 78 141 49 8 3 279 2.8 53N FEAI 5.0- 5.9 569 16	6.0- 6.9 18 55 44 12 3 132 MEAN T 6.0- 6.9 17 31 33 	7.0- 7.9 83325 1466 86 P(SEC): EIGHT 1 D(SECO): 7.0- 7.9 23 13	NDS) 8.0- 8.9 4.1 7.4 4 20 - 3.6 AZIMURAND PE NDS) 8.0- 8.9 7.36 2.1	9.0-9.9 	10.0- 10.9	11.0- LONG	1954 1741 298 91 16 8 0 0 0 0 0 0 0 0 0 3852.

	STATIC PERCEN	N S34	RRENCI			EIGHT A		TH (DEG RIOD B	REES) =	180.0 TION	
HEIGHT (METRES)	<3.0	3.0-	4.0-	PEAI 5.0-	6.0-	D(SECON	DS) 8.0-	9.0-	10.0-	11.0-	TOTAL
2 22 2 42		3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LÖNGI	
0.00-0.49 0.50-0.99 1.00-1.49	412	865 706	274 219 113	64 81 12	8 22 22	28 14	7	:	:	:	1627 10568 168 24220000000000000000000000000000000000
1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	÷	÷	16	:	1	3	4 2 1	÷	:	:	24
2.50-2.99 3.00-3.49 3.50-3.99	;	:	:	:	:	i		:		:	0
4.50-4.99	:	÷	:	:	•	:	:	:	:	:	ŏ
5.00-5.49 5.50-5.99		:	:	:	:	:	:	:	:	:	0
6.00-6.49 6.50-6.99 7 <u>.00</u> +	:	:	:	:	•	:	:	:	:	:	0
TOTAL	412	1571	622	157	53	50	14	Ò	Ò	Ó	
MEAN HS(M) = 0.5	LARGE	ST HS	(M)=	2.6	MEAN T	P(SEC)=	3.4	NO.	OF CAS	SES=	2701.
	STATIC	N S34	RRENCI	53N E(X100	88.35W 0) OF H	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) =	=202.5 CTION	
HEIGHT (METRES)				PEA	C PERIO	D (SECON	DS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER
0.00-0.49 0.50-0.99	309	770 802	306 378	32 73	3 29	1 18					1421 1300
1.00-1.49	,		222 52 2	36 18	11 2	10 2 2	i	:	:	:	1280 75
0.50-0.499 1.00-1.499 1.50-1.499 2.50-2.499 3.50-3.499 3.50-3.999		:	2	11	4	2		i	:	:	15 6
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	•	•	•	:		:	:	155 156 000 000 000 000
4.50-4.99 5.00-5.49	:		:	:		:	÷	:	:	:	Ŏ
4.50-4.99 5.50-5.49 5.50-5.99 6.50-6.99 7.00+	:	•		:	:	:	:	:	:	:	000
7.00+ TOTAL	30 9	1572	960	171	4 ġ	33	ż	i	Ò	Ò	ŏ
MEAN HS(M) = 0.6	LARGE	ST HS	(M)=	2.7	MEAN T	P(SEC)=	3.5	NO.	OF CAS	SES=	2904.
	STATIC PERCEN	N S34	47 IRRENCI	53N E(X100	38.35W O) OF H	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	
HEIGHT (METRES)	STATIC PERCEN				PERIO	D (SECON		TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	47 RRENCE 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
0.00-0.49		3.0- 3.9 874	4.0- 4.9 530	PEAL 5.0~ 5.9	6.0- 6.9	7 0- 7 0- 7 9 3	DS) 8.0-	9.0-	10.0-	11.0-	ER 1746
0.00-0.49 0.50-0.99 0.50-1.49	<3.0	3.0-	4 . 0- 4 . 9	PEAI 5.0- 5.9 55 234 210 182	6.0- 6.9 5 32 41 34	7.0- 7.9 3.9 3	DS) 8.0-	9.0-	10.0-	11.0-	1746 2138 676 289
0.00-0.49 0.50-0.99 0.50-1.49	<3.0	3.0- 3.9 874	4.0- 4.9 530 1132 416	PEAI 5.0~ 5.9 55 234 210	6.0- 6.9 5 32 41 34 32 50	7.0- 7.9 7.9 3.5 9.9	8.0- 8.9 :	9.0-	10.0-	11.0-	1746 2138 676 289 119 57
0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.49 2.50-3.49 3.50-3.49	<3.0	3.0- 3.9 874	4.0- 4.9 530 1132 416	PEAI 5.0- 5.9 55 234 210 182 80	6.0- 6.9 5 32 41 34	7.0- 7.9 3.9 3	DS) 8.0-	9.0-	10.0-	11.0-	1746 2138 676 289 119 57 18
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 3.50-4.49 4.50-4.99	<3.0	3.0- 3.9 874	4.0- 4.9 530 1132 416	PEAI 5.0- 5.9 55 234 210 182 80	6.0- 6.9 5 32 41 34 32 50	D (SECON 7.0- 7.9 3 59 97 29 4	8.0- 8.9 :	9.0-	10.0-	11.0-	1746 2138 676 289 119 57 18
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.49 4.50-5.99 5.50-5.49	<3.0	3.0- 3.9 874	4.0- 4.9 530 1132 416	PEAI 5.0- 5.9 55 234 210 182 80	6.0- 6.9 532 41 34 32 50 8	D (SECON 7	8.0- 8.9 :	9.0-	10.0-	11.0-	1746 2138 676 289 119 57 18
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-3.49 3.50-3.49 3.50-4.499 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 874	4.0- 4.9 530 1132 416	PEAI 5.0- 5.9 55 234 210 182 80	6.0- 6.9 5 32 41 34 32 50	D (SECON 7.0- 7.9 3 59 97 29 4	8.0- 8.9 :	9.0-	10.0-	11.0-	1746 2138 676 289 119 57 18
0.00-0.499 0.00-1.499 1.00-1.999 1.50-1.999 22.500-3.999 4.50-4.499 4.500-5.949 5.500-6.99	<3.0 279 279	3.0- 3.9 874 735 	4;0- 4;9 530 1132 416 63 	PEAJ 5.0- 5.9 552 234 210 182 80 5	6.0- 6.9 5 32 41 34 32 50 8 202	7.0-7.93 3.55997 2.994	8.0- 8.9	9.0-99.9	10.0-10.9	11.0- LONGE	1746 2138 676 289 119 57 18
0.00-0.499 0.00-1.499 1.50-1.299 1.50-2.999 2.500-3.999 3.300-3.999 4.500-4.499 4.500-5.499 6.500-6.499 7.000-6.799	<3.0 279 279 LARGE	3.0- 3.9 874 735 	4.0- 4.9 530 1132 416 63 2141 M)=	PEAI 5.0- 5.9 55 234 210 182 80 5	6.0-6.9 32 41 34 32 50 8 202 MEAN T	7.0- 7.9- 3.59997 22994 	8.0- 8.9 i i 2	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1746 2138 289 119 157 18 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.99 3.50-3.99 4.00-4.499 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) # 0.7	<3.0 279 279 LARGE	3.0- 3.9 874 735 	4.0- 4.9 530 1132 416 63 2141 M)=	PEAI 5.0- 5.9 234 210 182 80 5 766 3.6	6.0-6.9 32 41 34 32 50 8 202 MEAN T	7.0- 7.9- 3.5- 9.9- 7.2- 9.4- 4.8- P(SEC)=	8.0- 8.9 1 1 1 2 4.0	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1746 2138 289 119 157 18 00 00 00
0.00-0.499 0.00-1.499 1.50-1.299 1.50-2.999 2.500-3.999 3.300-3.999 4.500-4.499 4.500-5.499 6.500-6.499 7.000-6.799	<3.0 279 279 LARGE	3.0- 3.9 874 735 	4.0- 4.9 530 1132 416 63 2141 M)=	PEAI 5.0- 5.9 55 2310 182 80 55 766 3.6	6.0-6.9 32 41 34 32 50 8 202 MEAN T 38.35W H 4 PERIO	7.0- 7.9 3 5 9 9 7 2 9 4 48 P(SEC)=	8.0- 8.9 1 1 2 2 4.0 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1746 2138 676 289 119 177 18 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.00+4.49 6.00-5.49 6.00-5.49 6.00-5.49 6.00-5.49 6.00-7	<3.0 279 279 LARGE	3.0- 3.9 874 735 	4,0- 530 1132 416 63 2141 M)=	PEAN 5.0- 5.9 55 234 210 182 80 5	6.0-6.9 32 41 32 41 32 41 32 50 8 202 MEAN T 6.9 6.9 6.9	D(SECON 7.0- 7.9 3.5 9.7 2.9 4 4.8 P(SEC)= EIGHT A D(SECON 7.0- 7.9	8.0- 8.9 1 1 2 4.0 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	1746 2138 676 289 119 177 18 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) # 0.7 HEIGHT (METRES)	<3.0 279 279 LARGE STATIC PERCEN	3.0- 3.9 874 735 	4,0- 530 1132 416 63 2141 M)= 4,0- 4,9 821 2821 2821 731	PEAN 5.0- 5.9 55 234 210 182 80 5	6.0-6.9 32 41 34 32 50 8 202 MEAN T 6.9-6.9 6.9-6.9 23 114	D(SECON 7.0- 7.9 3.5 9 9 7 2 9 4	8.0- 8.9 1 1 2 4.0 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1746 2138 676 289 119 119 119 00 00 00 00 4730.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) # 0.7 HEIGHT (METRES)	<3.0 279 279 LARGE STATIC PERCEN	3.0- 3.9 874 735 	4,0- 530 1132 416 63 2141 M)=	PEAI 5.0- 5.9 234 210 182 80 5 766 3.6 53N (EX1000) PEAN 5.0- 5.9	6.0-6.9 32 41 34 32 50 8 202 MEAN T 6.9-6.9 6.9-6.9 23 114 199 99	D(SECON 7.0- 7.9 35 9 9 7 2 9 4	10S) 8.0- 8.9 1 1 2 4.0 AZIMUND PE 10S) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1746 2138 676 289 119 177 18 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499	<3.0 279 279 LARGE STATIC PERCEN	3.0- 3.9 874 735 	4.0- 530 1132 416 63 2141 M)= 4.0- 4.0- 4.9 821 731 65	PEAI 5.0- 5.9 55 234 210 182 80 5 766 3.6 766 3.6 PEAI 5.0- 5.9 440 6722 4365	6.0-6.9 32 31 34 32 31 34 32 50 8 202 MEAN T 6.0-6.9 114 199 157 22	D(SECON 7.0- 7.9 3.5 9.7 2.9 4. 4.8 P(SEC) = EIGHT A D(SECON 7.0- 7.9 3.4 4.8 8.6 6.9 3.1	8.0- 8.9- 1 2 2 2 ND PE 1 8.9- 8.9- 8.9- 8.9- 8.9- 8.9- 8.9- 8	9.0- 9.9 9.9 0 NO. TH(DEG RIOD B	10.0- 10.9	11.0- LONGE	1746 2138 289 119 177 18 40 00 00 00 4730.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.500-1.499	<3.0 279 279 LARGE STATIC PERCEN	3.0- 3.9 874 735 	4.0- 530 1132 416 63 2141 M)= 4.0- 4.0- 4.9 821 731 65	PEAI 5.0- 5.9 55 234 210 182 80 5 766 3.6 766 3.6 PEAI 5.0- 5.9 44 620 432 165 8	6.0-6.9 32 41 34 32 50 8 202 MEAN T 6.9-6.9 6.9-6.9 23 114 199 99	7.0- 7.9 35 99 7 29 4	8.9 8.9 1 1 2 4.0 AZIMUPE DS) 8.0-9 11 385	9.0- 9.9 	10.0- 10.9 0 OF CAS REES) = Y DIREC 10.0- 10.9	11.0- LONGE	1746 2138 289 119 177 18 40 00 00 00 4730.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.49 5.50-6.49 6.50-6. TOTAL MEAN HS (M) # 0.7 HEIGHT (METRES) 0.00-0.49 0.00-1.49 1.500-1.99 1.500-2.99 1.500-3.99 1.500-3.99 1.500-3.99 1.500-3.99 1.500-3.99 1.500-3.99 1.500-4.49 1.500-4.49 1.500-4.49 1.500-4.49 1.500-4.49 1.500-4.49 1.500-6.49	<3.0 279 279 LARGE STATIC PERCEN	3.0- 3.9 874 735 	4.0- 530 1132 416 63 2141 M)= 4.0- 4.0- 4.9 821 731 65	PEAI 5.0- 5.9 55 234 210 182 80 5 766 3.6 766 3.6 PEAI 5.0- 5.9 44 620 432 165 8	6.0-6.9 32 31 34 32 31 34 32 50 8 202 MEAN T 6.0-6.9 114 199 157 22	D(SECON 7.0- 7.9 3.5 9.7 2.9 4 4.8 P(SEC)= EIGHT A D(SECON 7.0- 7.9 3.4 8.6 8.6 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1	10S) 8.0- 8.9 1 1 2 4.0 AZIMUPE 10S) 8.0- 8.9 11 38533163	9.0-9 9.9 	10.0- 10.9 0 OF CAS REES) 2 Y DIRECT 10.0- 10.9	11.0- LONGE	1746 2138 289 119 177 18 40 00 00 00 4730.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.399 4.00-4.499 5.50-5.499 6.50-6.99 7.00+1.489 6.50-6.99 7.00+1.489 6.00-1.499 1.00-1.499	<3.0 279 279 LARGE STATIC PERCEN <3.0 302	3.0- 3.9 874 735 	4.0- 530 1132 416 63 2141 M)= 4.0- 4.9 821 2821 731 65	PEAI 5.0- 5.9 55 234 218 218 80 5 766 3.6 766 3.6 PEAI 5.0- 5.9 44 620 432 165 8	6.0-6.9 32 41 32 50 8	D(SECON 7.0- 7.9 35 99 72 99 4. 48 P(SEC)= EIGHT A D(SECON 7.0- 7.9 34 48 66 69 81 31 99 	8.0- 8.9- 1 2 4.0 AZIMUND PE 1 8.9- 1 8.9- 1 8.9- 1 8.9- 1 8.9- 1	9.0-99.9 	10.0- 10.9 0 OF CAS REES) = Y DIRECT 10.0- 10.9	11.0- LONGE	1746 2138 676 289 119 119 119 00 00 00 00 4730.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.99 1.50-1.99 1.50-2.49 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.49	<3.0 279 279 LARGE STATIC PERCEN <3.0 302 302	3.0- 3.9 874 735 	4.0- 530 1132 416 63 2141 M)= 2141 M)= 4.0- 4.9 821 2821 731 731 65 	PEAI 5.0- 5.9 55 234 210 182 80 5 766 3.6 766 3.6 PEAI 5.0- 5.9 44 620 432 165 8	6.0-6.9 32 32 34 34 32 50 8 202 MEAN T 6.0-6.9 23 114 199 157 22 619	D(SECON 7.0- 7.9 3.5 9.7 2.9 4 4.8 P(SEC)= EIGHT A D(SECON 7.0- 7.9 3.4 8.6 8.6 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1 8.1	DS) 8.0- 8.9 1 1 2 4.0 AZIMUP DS) 8.9 3363 70	9.0-9 9.9 	10.0- 10.9 0 OF CAS REES) = Y DIRECT 10.0- 10.9 i i i i	11.0- LONGE 0 0 5ES= 11.0- LONGE	1746 2138 289 119 177 18 40 00 00 00 4730. TOTAL

HEIGHT(METRES)	STATIC PERCE	ON S3	4 47 URRENC			HEIGHT A		TH(DEG RIOD B	REES) =	-270.0 CTION	TOTAL
indical (village)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9		8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.00-5.49 5.00-5.49 6.00-6.99 7.00+ TOTAL	434 434	2313 967 	688 5294 1076 109 	12 618 1835 830 3324 	18 237 630 265 389 18 	7 3 110 383 260 281 152 13 	12 64 89 136 110 24 1	3 10 26 50 70 62 5		i	3447 6904 31679 9920 7200 316 100 25 8 4 5
MEAN HS(M) = 1.2						IF(SEC)-					10040.
HEIGHT (METRES)	STATIC PERCE	ON S3	4 47 JRRENCI	E(X100	•	HEIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	=292.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9		11.0- LONGI	ER
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.99 3.00-3.499 4.00-4.49 4.00-4.99 5.00-5.49 5.00-5.49 6.50-6.99	364	1682	371 3383 1004 82	13 280 1059 885 371 4	2 78 361 350 416 55	10 131 161 146 1837 131	14 333 55 68 13 5	37 24 22 1	88107		2438 44981 135820 5880 5874 1495 1405 314 1932 2
TOTAL MEAN HS(M) = 1.2	364 LARGI	2486 EST HS	4840 (M)=	2612 7.9	1291 MEAN '	634 TP(SEC)=	188 = 4.7	89 N O.	29 OF CAS	2 SES= :	11741.
	STATIO	N 63.									
HEIGHT (METRES)	PERCEI	NT OCC	4 47 JRRENCI	E(X100		HEIGHT A	IND PE	TH(DEG RIOD B	REES) : Y DIREC	=315.0 CTION	TOTAL
HEIGHT (METRES)	*3.0	3.0-	JRRENCI	E(X100 PEA 5.0-	0) OF 1 K PERIO 6.0-	HEIGHT A OD(SECON	ND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	TOTAL ER
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 1.1	<pre><3.0 228</pre>	NT OCCI	287 1942 772 63 1	E(X100 PEA	6.0- 6.9 116 444 449 250 47	HEIGHT A	ND PE 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0- LONGI	
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.499 2.50-2.499 3.50-3.49 3.50-3.499 4.50-4.499 5.50-5.99 5.00-6.49 6.00-6.49 6.00-6.49 7.00+	<pre><3.0 228 228 228 LARGI</pre>	3.0- 3.9 903 474 1 	4.0- 4.9 2.87 1947 772 63 1 1 	E(X100 PEA: 5.0- 5.9 111 179 365 3 1853 4.8	6.0-6.9 1644 494 250 47 601 MEAN	HEIGHT A DD (SECON 7	ND PE 8.0- 8.9	9.0- 9.9 9.0- 9.9 	10.0- 10.9	11 0- LONGI	1430 2613 1362 877 567 260 83 2 0 0
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.499 2.50-2.499 3.50-3.49 3.50-3.499 4.50-4.499 5.50-5.99 5.00-6.49 6.00-6.49 6.00-6.49 7.00+	<pre><3.0 228 228 LARGI STATIC FERCER</pre>	3.0- 3.9 903 474 1 1378 EST HS	287 194.9 287 772 63 1 1 3065 (M) =	E(X100) PEA: 5.0-5.9 111 543 7523 365 3	6.0-6.9 16.44 49 194 250 47 601 MEAN	HEIGHT A DD(SECON 7.0- 7.9 2.2 13 7.7 34 19 4 88 IP(SEC)= HEIGHT A DD(SECON	ND PE RDS) 8.0- 8.9 2.1 2.5 4.5 AZIMU AZIMU RDS)	9.0-9.9.	Y DIRECT 10.0-10.9 OF CAS	11 0- LONGI LONGI 	1430 2613 1362 877 567 260 83 2 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49	<pre><3.0 228 228 228 LARGI</pre>	3.0- 3.9 903 474 1 1 3.76 EST HS	4.0- 4.9 287 1942 7722 63 1 1 3065 (M)=	E(X100 PEA: 5.0- 5.9 171 179 1743 7752 3653 3 4.8 53N 5 E(X100) PEA: 5.0- 5.0- 5.0- 111	6.0-6.9 116449194 2500 47 601 MEAN 5	HEIGHT A DD (SECON 7 0- 7 0- 2 2 13 7 7 34 19 4 88 IP (SEC) = HEIGHT A DD (SECON 7 0- 7 9	ND PE 8.0- 8.9- 2.1- 2 5 4.5	9.0- 9.9 9.0- 9.9 	10.0- 10.9	11 0- LONGI	1430 2613 1362 877 567 260 83 20 0 0 0 0 6761.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 6.50-6.499 6.50-6.499 7.70TAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.499 0.50-0.1499 1.500-1.499 1.500-1.499 2.500-2.499 3.00-3.499 4.500-4.499 4.500-4.499 4.500-4.499 5.50-6.499	<pre></pre>	3.0- 3.9 903 474 1 1378 EST HS:	3065 (M) =	E(X100 PEA: 5.0- 5.9 111 179 543 7522 365 3	6.0-6.9 16444 250 47 601 MEAN : 888.35W C PERIC	HEIGHT A DD(SECON 7.0- 7.9 2.2 13 7.7 34 19 4 88 IP(SEC)= HEIGHT A DD(SECON	ND PE 8.0- 8.9	9.0- 9.9 9.0- 9.9 	10.0- 10.9 	11.0- LONGI LONGI 	1430 2613 1362 877 567 260 83 20 0 0 0 0 6761.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-5.99 6.50-5.99 TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-1.499 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.499 2.50-3.49 3.50-3.499 3.50-3.499 4.50-4.499 5.00-5.99	228 228 LARGI STATIC FERCER <3.0 104	3.0- 3.9 903 474 1 1 1378 EST HS 0N S34 T OCCU	JRRENCI 4.0- 2.87 1942 7722 63 1 1 3065 (M) = 4.7 JRRENCI 4.0- 4.9 1243 12555 47 1963	E(X100 PEA: 5.0- 5.9 11 1793 7523 363 3 1853 4.8 53N PEA: 5.0- 5.9 11 133 3540 2540	6.0-6.9 16444 194 250 47 601 MEAN : 601 MEAN : 601 MEAN : 609 159 171 1229 53 2	HEIGHT A OD (SECON 7 7 9 22 137 77 319 4 88 IP(SEC) = HEIGHT A OD (SECON 7 7 9 17 22 17 22 17 83 22	ND PE	9.0- 9.9 9.0- 9.0- NO.	10.0- 10.9 	11.0- LONGI LONGI 0 SES= =337.5 TION	1430 2613 1362 1377 567 260 83 20 0 0 0 0 6761.

STATION S34 47.53N 88.35W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

			_ ,								
HEIGHT (METRES)				PEAK	PERIC	D(SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4 . 0 - 4 . 9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.99 7.00-4.49	517	1595	512 2502 752 72 	49 320 698 493 203 	6 36 91 190 1937 199 27 	2 13 13 37 970 950 7 	1123117086 · · · · · 99				2681254 268054 2680554 268054 2680 2680 2680 2680 2680 2680 2680 2680
MEAN HS(M)= 1.0	LARGE:	ST HS(M)= 8.	8 ME	AN TP	SEC)=	4.4	TOTAL	CASES=	93504	



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S34 (47.53N 88.35W)

			WI	S STA	TION	MONT		. 53N	88.3	OM)			
	JAN	FEB	MAR	APR	MAY	JUN	n JUL	AUG	SEP	ост	NOV	DEC	
YEAR 1957 1957 1957 1959 1966 1966 1966 1966 1967 1967 1977 197	85812052367746146312353221711420	23311102167640342182360991391291	30690291310573123223460211652633	200919881832299108098971989090927	90999877873197985985766776887766	77765755667876555675655666656765	7,665,545,565,77,846,665,45,555,445,555,555,445,55	000000000000000000000000000000000000000	78988867981988978887780799887686	28090988027732011090698820090880	43645081286593330323002101253122	42162213166180122110143239355410	MEAN 0099999890113330909999909898099998
MEAN	1.3	1.2	1.2	1.0	0.8	0.6	0.5	0.6	0.8	1.0	1.3	1.3	
				GEST S STA		TERS) S34 MONT	(47	ONTH . 53N	AND Y 88.3				
VEAD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1957 1957 1966 1966 1966 1966 1967 1977 1977 197	691331442339923845679242950650257 33334344547545344334554364535543	43343333465564454335473433443435	73243543446464453445554344845745	19047221818575407776866967419116	02062248701071884367304536827826	95878858420752888713967824174455	122212211223422112321312112222111	92089096889657284436171123876021	8932553305533806543885406798389	68211073271441897280510636746244 424343524475543453262443533334343	32225422403023436604137294758181	23993323817704780947680336544107	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S 34			
MEAN S					нт						METER		1.0
MEAN I	PEAK W FREQUE				CENT	 בת ERI	 IRECT	 ION B			SECON DEGRE		4.4 270.0
	ARD DE										METER		0.8
	ARD DE									(SECON	DS)	1.4
LARGES	ST WAV	E HS								(METER	S)	8.8

WAVE TP ASSOCIATED WITH LARGEST WAVE HS (SECONDS)

AVERAGE DIRECTION ASSOCIATED WITH LARGEST WAVE HS . . . (DEGREES)

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

11.1

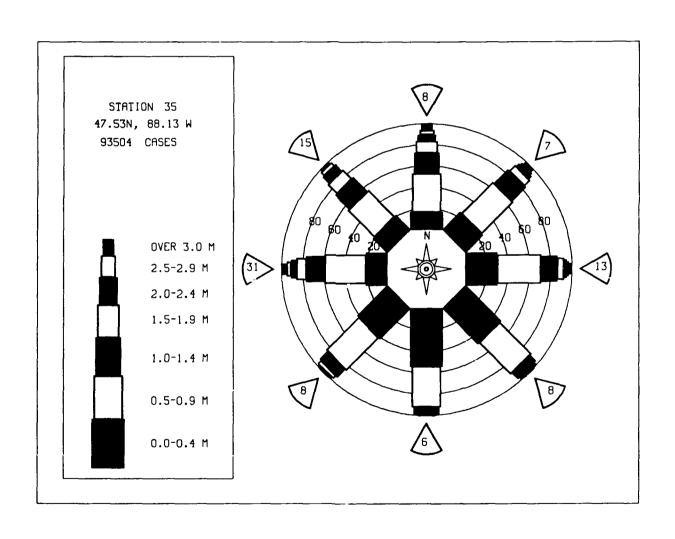
264.0

	STATIC PERCEN	N S3	RRENCI			EIGHT A		TH (DEG RIOD B	REES) Y DIRE	= 0.0 CTION	
HEIGHT (METRES)	-0.0	2.0				D (SECOI			10.0-	11 0-	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	140	454 262	174 1178	14 144 463	14 56	į.	:		:	:	782 1602
1.00-1.49 1.50-1.99	:	:	1178 343 27	247	56 170	24	:		:	:	863 468
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	•	98 1	170 95 125 6	86 59 125	i	:	:	:	186 131
4.00-4.49	:	:	:	:	:	186	19 45 13	i	:	:	1602 8638 4688 2799 1861 131 105 222 4 2
4.50-4.99 5.00-5.49	:			:	•	:	13 1	9 3	:	:	22
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:		:	:	:	1	i	:	1
6.50-6.99 7.00+ TOTAL	140	71Ġ	1722	967	466	392	79	14	ż	Ò	ŏ
MEAN HS(M) = 1.2		ST HS		5.1		P(SEC)	- 4.9	NO.	OF CA	SES=	4219.
	STATIC	N S35	5 47 JRRENCI	. 53N 8 E(X1000	88.13W	EIGHT A	AZIMU AND PE	TH(DEG	REES) Y DIRE	= 22.5 CTION	
HEIGHT (METRES)						D (SECO					TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	120	342 242	120 891 217	10 104	42					:	592 1240
1.00-1.49 1.50-1.99	·	•	217	322 124 36	120 57 55	3 11 55	:	:	:	:	584 262 148
1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	:	:	:	1	รีร์	40	3 4	ż	•	•	199 54
4.00-4.49	:	:	:	:	•	43 23 3	12 16	2 2 2	:	•	99 547 216 3 1 1 0 0
4.50-4.99 5.00-5.49 5.50-5.99	:	:	:	:		:	6	10 3	;	:	16
0.00~0.49	:	:	:	:	•	•	:	•	i	:	i 0
6.50-6.99 7.00+ TOTAL	120	584	1235	597	282	178	41	19	ż	Ó	0
MEAN $HS(M) = 1.1$	LARGE	ST HS	(M)=	6.1	MEAN I	P(SEC)	= 4.7	NO.	OF CA	SES=	2876.
HEIGHT(METRES)	STATIC PERCEN	N S35	S 47 IRRENCI			EIGHT A	AND PE	TH(DEG RIOD B	REES) Y DIRE	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	T OCCU	IRRENCI	PEAI 5.0-	PERIO	D (SECO	AND PE NDS) 8.0-	RIÓD B 9.0-	Y DIRE	CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	PEAN 5.0- 5.9	PERIC	D (SECO	AND PE NDS)	RIÓD B	Y DIRE	CTION	R
0.00-0.49 0.50-0.99		T OCCU	4.0- 4.9	PEAN 5.0- 5.9 10 147 472	6.0- 6.9	D (SECO	AND PE NDS) 8.0-	RIÓD B 9.0-	Y DIRE	CTION	R 971 1774 799
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 579	IRRENCI	PEAN 5.0- 5.9 10 147 472 183 53	6.0- 6.9	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	RIÓD B 9.0-	Y DIRE	CTION	971 1774 799 350 165
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 579	4.0~ 4.9 206 1309 294	PEAN 5.0- 5.9 10 147 472	6.0- 6.9	7 . 0 - 7 . 9 	AND PE. NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIRE	CTION	971 1774 799 350 165 94 78
0.00-0.49 0.50-0.99 1.50-1.499 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49	<3.0	3.0- 3.9 579	4.0~ 4.9 206 1309 294	PEAN 5.0- 5.9 10 147 472 183 53	6.0- 6.9	7.0- 7.9 7.9	AND PE. NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	CTION	971 1774 7799 350 165 94 78 46
0.00-0.49 0.50-0.99 1.50-1.499 2.50-2.499 2.50-2.499 3.50-3.949 4.50-4.499 4.50-4.99 5.50-5.499	<3.0	3.0- 3.9 579	4.0~ 4.9 206 1309 294	PEAN 5.0- 5.9 10 147 472 183 53	6.0- 6.9	7 . 0 - 7 . 9 	NDS) 8.0- 8.9 6 17 26	9.0- 9.9 9.9	Y DIRE	CTION	971 1774 7799 350 165 94 78 46
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.49 4.50-4.99 5.50-5.499	<3.0	3.0- 3.9 579	4.0~ 4.9 206 1309 294	PEAN 5.0- 5.9 10 147 472 183 53	6.0- 6.9	7 . 0 - 7 . 9 	8.0- 8.9 6 17 26 7	9.0-9 9.0-128668	Y DIRE 10.0- 10.9	CTION	971 1774 7799 350 165 94 78 46
0.00-0.49 0.50-0.99 1.50-1.499 2.50-2.499 2.50-2.499 3.50-3.949 4.50-4.499 4.50-4.99 5.50-5.499	<3.0	3.0- 3.9 579	4.0~ 4.9 206 1309 294	PEAN 5.0- 5.9 10 147 472 183 53	6.0- 6.9	7 . 0 - 7 . 9 	8.0- 8.9 6 17 26 7	9.0-9 9.9 	Y DIRE 10.0- 10.9	CTION	971 1774 799 350 165 94 78
0.00-0.499 0.00-0.1999 1.00-1.999 1.50-1.999 2.50-2.499 2.50-2.499 3.50-4.499 4.50-4.499 5.00-5.949 5.00-6.99	<3.0 176	3.0- 3.9 579 308	4.0- 4.9 206 1309 294 12	PEAN 5.0- 5.9 10 147 472 183 53 1	6.0- 6.9 10 31 144 60 51 2 	7.0- 7.0- 7.9 2 111 526 58 18	8.0- 8.9 8.9 .6 17 26 7 7 	9.0-99.9	10.0- 10.9	11.0- LONGE: 	971 1774 7799 350 165 94 78 46
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.499 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<3.0 176 176 LARGE	3.0- 3.9 579 308 	4.0- 4.9 206 1309 12 12 	PEAN 5.0- 5.9 10 1472 183 53 1	6.0-6.9 10 31 144 60 51 2 298 MEAN T	7.0- 7.9- 7.9- 2 111- 52- 36- 58- 18- 	AND PE 8.0- 8.9- 6 17 26- 7- 56- 	9.0-99	Y DIRE 10.0- 10.9	11.0- LONGE: 	R 971 17749 3505 1694 786 156 9200 00 4043.
0.00-0.499 0.50-0.1999 1.50-1.999 1.50-2.499 2.50-2.3499 3.50-3.499 3.50-4.499 5.50-5.499 5.50-6.99 6.50-6.99	<3.0 176	3.0- 3.9 579 308 887 ST HS 0	4.0- 4.9 206 1309 294 12	PEAN 5.0- 5.9 10 1472 183 53 1	6.0-6.9 10 31 144 60 51 2 298 MEAN T	7.0- 7.9- 2.11 52.36 58.18 177 P(SEC):	AND PE 8.0- 8.9- 617- 26- 77- 56- 4.5- AZIMU AND PE	9.0-99	Y DIRE	11.0- LONGE:	R 9714 17749 31654 1786 1992 1000
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.499 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<3.0 176 176 LARGE	3.0- 3.9 579 308 	4.0- 4.9 206 1309 12 12 	PEAN 5.0- 5.9 10 1472 183 53 1	6.0-6.9 10 31 144 60 51 2 298 MEAN T	7.0- 7.9- 7.9- 2 111- 52- 36- 58- 18- 	AND PE 8.0- 8.9- 6 17 26- 7- 56- 	9.0-99	Y DIRE	11.0- LONGE: 	R 1774 17749 3505 1694 156 156 92 20 00 00
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.499 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 176	3.0- 3.9 579 308 	4.0- 4.9 206 1309 1294 12 	PEAN 5.0- 5.9 10 1472 183 53 1 866 5.6 EXX1000 PEAN 5.0- 5.9- 7	6.0- 6.9 10 31 144 60 51 2 298 MEAN T	7 0-7 7.9	AND PE 8.0- 8.9- 617- 26- 77- 56- AZIMU AND PE	9.0-99	Y DIRE 10.0- 10.9 2 OF CA	11.0- LONGE: 	R 1774 17749 3505 1654 1786 156 92 20 00 4043.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 176 176 LARGE STATIC PERCEN <3.0 263	3.0- 3.9 579 308 	4.0- 4.9 206 1309 1294 12 	PEAN 5.0- 5.9 10 1472 183 53 1	6.0- 6.9 10 144 60 51 2 298 MEAN T 6.0- 6.9	7 0-7 7.9	AND PE 8.0- 8.9- 6.17- 26- 7- 56- 4.5- AZIMUE NDS) 8.0- 8.9- 	9.0-9 9.0-9 128668126 NO. TH(DEGRIOD B	Y DIRE 10.0- 10.9	11.0- LONGE: 	R 1774 17749 3505 1654 1786 156 92 20 00 4043.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 176 176 LARGE STATIC PERCEN <3.0 263	3.0- 3.9 579 308 	4.0- 4.9 206 13094 12: 	PEAN 5.0- 5.9 10 1472 183 533 1	6.0- 6.9 10 144 60 51 12 298 MEAN T 298 MEAN T 6.0- 6.9	7 0-7 7.9	AND PE 8.0- 8.9- 6.17- 26- 7- 56- 4.5- AZIMUE NDS) 8.0- 8.9- 	9.0-9 9.0-9 128681 2681 126 NO. TH(DEGRIOD B 9.0-9	10.0- 10.9 	11.0- LONGE: 	R 971 17749 7350 1654 788 466 156 92 2000 00 4043.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.499 5.50-5.99 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.48 2.50-2.48 2.50-3.49 3.50-3.49 4.00-4.49	<3.0 176 176 LARGE STATIC PERCEN <3.0 263	3.0- 3.9 579 308 887 ST HS0 N S35T OCCU	4.0- 4.9 206 13094 12: 1821 1821 18M)= 1889 1489 1489 1489 1489	PEAN 5.0- 5.9 10 1472 183 533 1	6.0- 6.9 10 144 60 51 2 298 MEAN T 6.0- 6.9	7.0- 7.9- 2.11 52.36 58.18 177 P(SEC):	AND PE NDS) 8.0- 8.9 17 26 7 7 56 7 AZIMUE NDS) 8.0- 8.9 66 14	RIOD B 9 9	10.0- 10.9 	11.0- LONGE: 	R 9711 17749 3505 1694 786 156 92000 4043. TOTAL R 12055 205385 205385 1041
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 6.50-6.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.499 1.50-1.499 1.50-1.499	<3.0 176 176 LARGE STATIC PERCEN <3.0 263	3.0- 3.9 579 308 887 ST HS0 N S35T OCCU	1821 1821 1821 1821 1821 1821 1821 1821 1821 1831 1840 1861 1869	PEAN 5.0- 5.9 10 1472 183 533 1	6.0-6.9 10 10 10 10 10 10 10 10 10 10 10 10 10	7 .0 - 7 .9 . 2 111 5236 588 18	AND PE 8.0- 8.9- 6 17 26 7 56 4.5 AZIMU AND PE NDS) 8.0- 8.9- 66	RIOD B 9 9	10.0- 10.9 	11.0- LONGE: 	R 9711 17749 3505 1694 786 156 92000 4043. TOTAL R 12055 205385 205385 1041
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 5.00-5.499 6.00-6.499 6.00-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.99 1.50-1.49 0.50-1.49	<3.0 176 176 LARGE STATIC PERCEN <3.0 263	3.0- 3.9 579 308 887 ST HS0 N S35T OCCU	1821 1821 1821 1821 1821 1821 1821 1821 1821 1831 1840 1861 1869	PEAN 5.0- 5.9 10 1472 1833 533 1 866 5.6 PEAN 5.0- 5.9 7 119 173 173 175 1	6.9 10 144 60 51 298 MEAN T 298 MEAN T 6.9 21 883 37 77 3	7 .0- 7 .9 . 2 111 536 588 18 	AND PE 8.0-88.9 6.17 26 7.17 56 4.5 AZIMUPE NDS) 8.0-88.9 141 27	RIOD B 9 0 9 128681	Y DIRE 10.0- 10.9 2 OF CA REES) Y DIRE 10.0- 10.9	11.0- LONGE: 	R 9711 17749 3505 1694 786 156 92000 4043. TOTAL R 12055 205385 205385 1041
0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.999 2.50-2.999 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.499 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-2.499 2.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499	<3.0 176 176 LARGE STATIC PERCEN <3.0 263	3.0- 3.9 579 308 887 ST HS0 N S35T OCCU	4.0- 4.9 2006 13099 1294 12 	PEAN 5.0- 5.9 10 1472 1833 533 1 866 5.6 PEAN 5.0- 5.9 7 119 173 173 175 1	6.9 10 144 60 51 298 MEAN T 298 MEAN T 6.9 21 883 37 77 3	7 .0- 7 .9 . 2 111 536 588 18 	AND PE NDS) 8.0- 8.9 1726 77 56 4.5 AZIMUPE NDS) 8.0- 64 121 7 127	RIOD B 9 9	Y DIRE 10.0- 10.9 2 OF CA REES) Y DIRE 10.0- 10.9	11.0- LONGE: 	R 971 17749 7350 1654 788 466 156 92 2000 00 4043.

HEIGHT (METRES)	STATI PERCE	ON S3 INT OCC	5 47 URRENC		88.13W 00) OF 1			UTH (DEC	GREES) : BY DIREC	- 90.0 CTION	TOTAL
,	<3.0	3.0- 3.9	4.0-	5.0		7.0- 7.9	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49 0.50-0.89 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	570 : :	1382 752	317 2233 659 31	25 121 561 376	25 50 97	i 8 16	8.9	9.9	10.9	LONGE	22942 313278 313278 5278 52139 1033 589 244 166 334 1
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	98 :	84 117 6	31 32 91 45 3		Ž	:	:	213 149 103
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	3	12 39 11	2 1 7 13		:	58 49 24
5.50-5.99 6.00-6.49	:	:	:	•	:	:	:	14 3 1	.2 3 2 4	÷	16 6 3
6.50-6.99 7.00+ TOTAL	570	2134	3240	118i	379	227	66	41	4 11	i	1
MEAN HS(M) = 0.9	LARG	EST HS	(M)=	7.1	MEAN I	P(SEC)			OF CAS	_	7357.
HEIGHT(METRES)	STATION PERCE	ON S35	5 47 URRENC		88.13W 00) OF H		AND PE	TH(DEG	REES) = Y DIREC	112.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99	459	972 709	300	25 147	1	ż.	•				1757 1930
0.50-0.499 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	1045 250 24 3	199 117 18	24 45 34 27 21	18	i 2 7	: i	:	:	513
2.50-2.99 3.00-3.49 3.50-3.99	:	÷	:	2	21	21 14 16 13 9	, 2 5 9		:	:	198 779 199 150 22 11 20
4.50-4.99	:	:	:	:	:		9 1	1 1	:	:	15 10 2
5.00-5.49 5.50-5.99 6.00-6.49	•	:	:	:	:	:	:	1	1	i	2 1
6.50-6.99 7.00+ TOTAL	459	1681	162Ż	508	156	96	27	Ġ	i Ż	ī 2	2 0
MEAN RS(M) = 0.7	LARGE	ST HS(M)=	6.7	MEAN T		_	-	OF CAS	_	278.
HEIGHT(METRES)	STATIC PERCEN	ON S35	RRENCE	E(X100	88.13W 0) OF H		AND PE	TH(DEG	REES) = Y DIREC	135.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	4.0- 4.0- 4.9	E(X100	0) OF HI K PERIO		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	TION	
0.00-0.49 0.50-0.99	PERCEN	it occu	4.0- 4.9	PEA 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7.0- 7.9	NDS) 8.0- 8.9	9.0- 9.9	Y DIRECT	TION 11.0-	2153
0.00-0.49 0.50-0.99 1.00-1.49	<3.0 483	3.0- 3.9 1107	RRENCÉ	PEA 5.0- 5.9 135 221	0) OF HI K PERIO 6.0- 6.9 41 114	7.0- 7.9 8 42 55 21 20	NDS) 8.0- 8.9	9.0- 9.9	Y DIRECT	TION 11.0-	2153 2000 371 122
0.00-0.49 0.50-0.99 1.00-1.49	<3.0 483	3.0- 3.9 1107	4.0- 4.9 379 502 168 54	PEA 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7 .0- 7 .9	NDS) 8.0- 8.9	9.0-	Y DIRECT	TION 11.0-	2153 2000 371 122 34 8
0.00-0.49 0.50-0.199 1.50-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.99 4.50-4.49	<3.0 483	3.0- 3.9 1107	4.0- 4.9 379 502 168 54	PEA 5.0- 5.9 135 221 91 13 2	0) OF HI K PERIO 6.0- 6.9 41 114	7.0- 7.9 8 42 55 21 20	ND PEI NDS) 8.0- 8.9	9.0- 9.9 i 12	Y DIRECT	TION 11.0-	2153 2000 371 122 34 8 1
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.50-6.49	<3.0 483	3.0- 3.9 1107	4.0- 4.9 379 502 168 54	PEA 5.0- 5.9 135 221 91 13 2	0) OF HI K PERIO 6.0- 6.9 41 114	7.0- 7.9 8 42 55 21 20	ND PEI NDS) 8.0- 8.9	9.0- 9.9 i 12	Y DIRECT	TION 11.0-	2153 2000 371 122 34 8 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49	<3.0 483	3.0- 3.9 1107 1118	4.0- 4.9 379 502 168 54 1	PEA 5.0- 5.9 135 221 91 13 2	0) OF HI K PERIO 6.0- 6.9 41 114	7.0- 7.9 8 42 55 21 20	ND PEI NDS) 8.0- 8.9	9.0- 9.9 i 12	Y DIRECT	TION 11.0-	2153 2000 371 122 34 8 1 0
0.00-0.49 0.50-0.149 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49	<3.0 483 483	3.0- 3.9 1107 1118	4.0- 4.9 379 502 168 54 1	PEA 5.0- 5.9 135 221 91 13 2	0) OF HI K PERION 6.0- 6.9 41 114 522 29 3	7 0- 7 0- 7 0- 9 8 42 55 55 20 1 1	8.0- 8.9 3 4 4 6 4	9.0- 9.9	10.0- 10.9	11.0- LONGER	2153 2000 371 122 34 8 10 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL	<pre><3.0 483 483 LARGE</pre>	3.0- 3.9 1107 1118 2225 ST HS(I	4.0- 4.9 379 502 168 54 1	E(X100 PEA 5.0- 5.9 135 291 132 462 3.0	0) OF HI K PERIOR 6.0- 6.9 41 114 52 29 3 239 MEAN TE	7,0- 7,9- 8,42 55,21 20 1 147 P(SEC)=	NDS) 8.0- 8.9 3.4 4.6 4 21 3.8 AZIMUT	9.0- 9.9	10.0- 10.9	11.0- LONGER 	2153 20000 3711 1222 34 8 10 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 5.50-5.49 5.00-5.49 6.50-6.49 6.50-6.99	<pre><3.0 483 483 LARGE</pre>	3.0- 3.9 1107 1118 2225 ST HS(I	4.0- 4.9 379 508 168 54 1 1 	PEAM 5.0- 5.9 135 291 13 2 462 3.0 53N & (X1000) PEAM 5.0-	0) OF HI K PERIOR 6.0- 6.9 41 114 522 29 3 239 MEAN TE 38.13W 0) OF HE	7,0- 7,9 8 42 55 21 20 1 147 P(SEC)=	ND PEI 8.0- 8.9 3 4 4 6 4	9.0- 9.9-	10.0- 10.9 10.0- 10.9 Cof Case	11.0- LONGER	2153 20001 122 34 8 10 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.49 4.00-4.49 5.50-5.49 5.50-5.49 6.00-6.49 7.00-6.49 6.00-6.49 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1107 1118 2225 ST HS(I	4.0-9 379 508 54 1 1104 M)= 47 RRENCÉ	5.0-5.9 135 291 132 2 462 3.0 53N 6 (X1000 PEAK 5.0-5.9	0) OF HI K PERIOR 6.0- 6.9 41 114 52 29 3 239 MEAN TE 88.13W (2) OF HE (3) PERIOD 6.0- 6.9	7,0- 7,9 8 42 55 21 20 1 147 P(SEC)=	ND PEI 8.0- 8.9 3.4 6.4 4.6 2.1 3.8 AZIMUT ND PER DS)	9.0- 9.9	10.0-10.9 10.0-10.9 0 OF CASE	11.0- LONGER	2153 20000 3711 1222 34 8 10 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1107 1118 2225 ST HS(I	4.0-9 379 508 54 1 1104 M)= 477.ERENCE 4.0-9 3299 3299	E(X100 PEA 5.0- 5.9 135 291 13 2 462 3.0 53N & (X1000 PEAK 5.0- 5.9 111 128	0) OF HI K PERION 6.0- 6.9 41 112 22 9 3 239 MEAN TE 38.13W MEAN TE 6.0- 6.9 49 66.9	7,0- 7,9 8 42 55 21 20 1	ND PEI NDS) 8.0- 8.9 3.4 6. 4. 21 3.8 AZIMUT ND PER DS) 8.0- 9. 9.	9.0- 9.9 i1 23 1	10.0-10.9 10.0-10.9 0	11.0- LONGER 	2153 20000 371 1222 348 1 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1107 1118 2225 ST HS(I	4.0-9 379 508 54 1 1104 M)= 477. RRENCE 4.0-9 3229 1224 19	5.0-5.9 1351 2911 132 2 462 3.0 53N & (X1000 PEAK 5.0-5.9	0) OF HI K PERIOR 6.0- 6.9 41 114 522 29 3 239 MEAN TE 38.13W C PERIOR 6.9 49	7.0- 7.9 8 42 55 21 20 1 147 P(SEC)= CIGHT A (SECON) 7.0- 7.9 57	NDD PEI NDS) 8.0- 8.9 3 4 4 6 4 4 21 3.8 AZIMUT DS) 8.0- 8.9	9.0- 9.9	10.0-10.9 10.0-10.9 0	11.0- LONGER 	2153 20000 3711 1222 348 1 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.20-2.49 2.50-2.49 3.50-3.49 4.00-4.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 1.50-2.49 1.50-3.49 1.50-3.49 1.50-3.49	<pre></pre>	3.0- 3.9 1107 1118 2225 ST HS(I	4.0-9 3792 168 54 1 1104 M)= 47.00 4.0-9 329 329 119	5.0-5.9 1351 2911 132 462 3.0 53N 8 (X1000 PEAK 5.0-9 1111 1128 22	0) OF HI K PERIOR 6.0- 6.9 41 114 522 29 3 239 MEAN TE 88.13W 0) OF HE C PERIOD 6.0- 6.9 49 66 26 7	7.0- 7.9 8 42 555 21 20 1 147 P(SEC)= CIGHT A (SECONI 7.0- 7.9 67 36 42	ND PEI 8.0- 8.9- 3.4- 4.6- 4.6- 4.6- 4.6- 4.6- 5.1- 1.7-	9.0- 9.9 i 1 23 31	10.0-10.9 10.0-10.9 0	11.0- LONGER 	2153 20000 371 1222 348 1 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.99 4.00-4.49 3.50-3.99 4.50-4.99 5.50-5.99 3.50-3.99 4.50-4.99 5.50-5.99	<pre></pre>	3.0- 3.9 1107 1118 2225 ST HS(I	4.0-9 379 508 54 1 1104 M)= 477. RRENCE 4.0-9 3229 1224 19	5.0-5.9 1351 2911 132 462 3.0 53N 8 (X1000 PEAK 5.0-9 1111 1128 22	0) OF HI K PERIOR 6.0- 6.9 41 114 522 29 3 239 MEAN TE 88.13W 0) OF HE C PERIOD 6.0- 6.9 49 66 26 7	7.0- 7.9 8 42 555 21 20 1 147 P(SEC)= CIGHT A (SECONI 7.0- 7.9 67 36 42	ND PEI 8.0- 8.9- 3.4- 4.6- 4.6- 4.6- 4.6- 4.6- 5.1- 1.7-	9.0- 9.9 i 1 23 31	10.0-10.9 10.0-10.9 0	11.0- LONGER 	2153 20000 371 1222 348 1 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.499 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.00-1.49 1.50-1.99 2.00-2.49 1.50-1.99 2.00-2.49 1.50-1.	<pre></pre>	3.0- 3.9 1107 1118 2225 ST HS(I	4 4 9 3792 168 51	5.0-9 1351 1321 1321 1321 1321 1321 1321 1321	0) OF HI K PERION 6.0- 6.9 41 114 522 29 3 239 MEAN TE 38.13W 6.0- 6.9 49 66 26 27 7	7.0- 7.9 8 42 55 21 20 1	ND PEI NDS) 8.0- 8.9 3 4 4 6 4 21 3.8 AZIMUT DS) 8.0- 9 53 61 	9.0- 9.9 i 1 23 31	10.0-10.9 10.0-10.9 0	11.0- LONGER 	2153 20000 371 1222 348 1 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 3.50-3.49	<pre>483 483 LARGE \$3.0 483 LARGE 517 1</pre>	3.0- 3.9 1107 1118 2225 ST HS(I	4 . 0 - 9 3792 5168 51 1104 M)= 47.0 4.0-9 329 1269 119	5.0-5.9 1351 1321 132. 462 3.0 53N 80 (X1000) PEAK 5.0-9 111 1128 22 2 	0) OF HI K PERION 6.0- 6.9 41 114 522 29 3 239 MEAN TE 38.13W 6.0- 6.9 49 66 26 27 7	7.0- 7.9 8 42 55 21 20 1 1	ND PEI NDS) 8.0- 8.9- 3.4 6.4 21 3.8 AZIMUT ND PER DS) 8.0- 9.5 3.6 1 	9.0- 9.9 . 11231 .	10.0-10.9 10.0-10.9 0	11.0- LONGER	2153 20000 3711 1222 34 8 10 00 00 00 00 00

	STATIC	N S3:	5 47 URRENC	53N È(X100	88.13W 0) OF E	EIGHT A	AZIMU AND PE	TH(DEG	REES)	180.0 TION	
HEIGHT (METRES)					K PERIC	-	-				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER
0.00-0.49 0.50-0.99	443	890 770	356 244	62 94	12 45 16	35 23	i	•			1765 1189
1.00-1.49	:	,,,	154 27	10	16 3	23 6	i 5 5	:	:	:	1189 208 41
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	•	i	i	:	i	ž	:	:	:	1
3.00-3.49	:	:	:	:	:	:	÷	:	:	:	Õ
4.00-4.49 4.50-4.99	:	:	;	:	:	:	:	:	:	:	410000000000
5 00-5 49	:	:	:	:	:	:	:	:	:	:	ŏ
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	443	1660	782	167	76	67	13	Ö	ė	Ò	ŏ
MEAN $HS(M) = 0.5$	· · · -	ST HS		2.7	_	'P(SEC):			OF CAS	_	3008.
tunut no(m) = 0.5	LAROL	מת זכי	(11)-	2.,	I II JULIA	I (DEC)	- 3.3		or on	320	5505.
	STATIC	N S3:	5 47 URRENC	.53N E(X100	88.13W 0) OF H	EIGHT A	AZIMU AND PE	TH(DEG	REES) =	=202.5 CTION	
HEIGHT (METRES)				PEA	K PERIO	D (SECO	NDS)				TOTAL
	<3.0	3,0-	4,0-	5.0-	6.0-	7,0- 7.9	8.0-	9.0-	10.0-	11.0-	70
0.00-0.40	210	3.9	4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	318	662 741	300 253	44 84 12	33	12 12	•			:	1328 1123 198
1.00-1.49 1.50-1.99 2.00-2.49	:		166 36	12	8	2 1	i	:	:	:	40
2.50-2.99	:	:			:		•	i	:	:	1
2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49	:	:		:	:	:	:		:	:	100000000000000000000000000000000000000
4.50-4.99 5.00-5.49 5.50-5.99	:			:	:	:		:	:	:	ŏ
5.50-5.99	:	:	:	:	:	:		•	:		ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:		:	:	ŏ
TOTAL	318	1403	75 5	142	45	27	i	i	Ò	Ò	U
MEAN $HS(M) = 0.5$	LARGE	ST HS	(M)=	2.5	MEAN T	P(SEC)	= 3.5	NO.	OF CAS	SES=	2525.
HEIGHT (METRES)	STATIC	N S3:	5 47 JRRENCI		88.13W 0) OF H K PERIO			TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL
HEIGHT(METRES)	STATIC PERCEN		4.0-	PEAI 5.0-	K PERIO	D (SECO	NDS) 8.0-	9.0-	10.0-	11.0-	
0.00-0.49	<3.0	3.0- 3.9	4.0- 4.9	PEAL 5.0- 5.9 50	6.0- 6.9		NDS)				IR 1615
0.00-0.49			4.0- 4.9 485 627 228	PEAI 5.0-	6.0- 6.9	D (SECOI 7,0- 7.9 6	NDS) 8.0-	9.0-	10.0-	11.0-	IR 1615
0.00-0.49	<3.0	3.0- 3.9 775	4.0- 4.9 485 627 228	PEAI 5.0- 5.9 50 196 194	6.0- 6.9	7,0- 7,0- 7,9 17,8 11	NDS) 8.0-	9.0-	10.0-	11.0-	IR 1615
0.00-0.49	<3.0	3.0- 3.9 775	4.0- 4.9	PEAN 5.0- 5.9 50 196 104	K PERIO	7 0- 7 0- 7 9 16	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	1615 1769 378 153 40
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	<3.0	3.0- 3.9 775	4.0- 4.9 485 627 228	PEAI 5.0- 5.9 50 196 104 49 8	6.0- 6.9 2 37 29 29 18	7,0- 7,0- 7,9 17,8 11	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	1615 1769 378 153 40 40
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99	<3.0	3.0- 3.9 775	4.0- 4.9 485 627 228	PEAI 5.0- 5.9 50 196 104 49 8	6.0- 6.9 2 37 29 29 18	7,0- 7,0- 7,9 17,8 11	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	1615 1769 378 153 40 40
0.00-0.49 0.50-0.99 1.00-1.99 2.00-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 775 903	4.0- 4.9 485 627 228 65 3	PEAI 5.0- 5.9 50 196 104 49 8	6.0- 6.9 2 37 29 29 18	7 0- 7 0- 7 9 16 17 8 11 3	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	1615 1769 378 153 40 40
0.00-0.49 0.50-0.199 1.00-1.99 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 5.00-5.49 6.50-6.99	<3.0 303 	3.0- 3.9 775 903 	4.0- 4.9 485 628 65 3	PEAI 5.0- 5.9 50 196 104 49 8 1	6.9 6.9 2 37 29 29 18	7.0- 7.9 17.8 11.3 	8.0- 8.9	9.0-99.9	10.0-10.9	11.0- LONGE	1615 1769 378 153 40
0.00-0.49 0.50-0.199 1.00-1.49 1.50-1.99 2.00-2.49 3.00-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99	<3.0 303	3.0- 3.9 775 903	4.9 4.9 485 627 228 65 3	PEAI 5.0-5.9 50 196 1049 8 1 408	6.0- 6.9 2 37 29 29 18 	7:0- 7:0- 7:9 17:8 11:3 	8.0- 8.9	9.0-999	10.0- 10.9	11.0- LONGE	1615 1769 1769 153 40 0 0 0 0 0
0.00-0.49 0.50-0.199 1.00-1.99 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 5.00-5.49 6.50-6.99	<3.0 303	3.0- 3.9 775 903 	4.9 4.9 485 627 228 65 3	PEAI 5.0- 5.9 50 196 104 49 8 1	6.0- 6.9 2 37 29 29 18 	7.0- 7.9 17.8 11.3 	8.0- 8.9	9.0-999	10.0-10.9	11.0- LONGE	1615 1769 378 153 40 0 0 0 0
0.00-0.49 0.50-0.199 1.00-1.49 1.50-1.99 2.00-2.49 3.00-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99	<3.0 303 303 LARGE	3.0- 3.9 775 903	4.0- 4.9 485 627 228 65 3 	PEAI 5.0- 5.9 50 196 104 49 8 1 408 2.8	6.0-6.9 27 29 29 29 18 	7.0- 7.9- 17.8 17.8 11.3 45	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11. 0- LONGE	1615 1769 1769 153 40 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<3.0 303 303 LARGE	3.0- 3.9 775 903	4.0- 4.9 485 627 228 65 3 	PEAI 5.0- 5.9 50 196 104 49 8 1 408 2.8	6.0-6.9 27 29 29 29 18 	7.0- 7.9- 17.8- 17.8- 11.3- 45. P(SEC)-	8.0- 8.9 8.9 2 2 2 2 3.8	9.0- 9.9 	10.0- 10.9	11. 0- LONGE	1615 1769 1769 153 40 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6	<3.0 303 303 LARGE	3.0- 3.9 775 903	4.0- 4.9 485 627 228 65 3 	PEAI 5.0- 5.9 50 196 104 49 8 1 408 2.8 53N E(X1000 PEAI	6.0-6.9 27 29 29 18 115 MEAN T	7.0- 7.9 17 8 11 3 45 P(SEC)	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1615 1769 378 153 40 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 4.50-5.49 5.00-5.49 6.50-6.99 7.50-6.99 TOTAL MEAN HS(M) = 0.6	<3.0 303 303 LARGE STATIO PERCEN	3.0- 3.9 775 903 	4.0- 4.9 485 627 228 65 3 	PEAI 5.0- 5.9 50 196 104 49 8 1 408 2.8 538 PEAI	6.0-6.9 2 37 29 18 115 MEAN T 688.13W 6 PERIO 6.0-6.9	7.0- 7.9- 17.8 17.8 11.3 45. P(SEC)=	8.0- 8.9 8.9 2 2 2 2 3.8	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1615 1769 378 153 40 0 0 0 0 0 0 3/13.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<3.0 303 303 LARGE STATIO PERCEN	3.0- 3.9 775 903	4.0- 4.9 485 627 228 65 3 	PEAI 5.0- 5.9 50 196 104 49 8 1 408 2.8 538 PEAI	6.0-6.9 2 37 29 18 115 MEAN T 688.13W 6 PERIO 6.0-6.9	7.0- 7.9 17 8 11 3 45 P(SEC)=	8.0- 8.9 2 2 3.8 AZIMU ND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1615 1769 1769 153 40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6	<3.0 303 303 LARGE STATIO PERCEN	3.0- 3.9 775 903 	4.0- 4.9 485 6278 653 3 1408 (M)= 1409 9285 5783	PEAI 5.0- 5.9 196 104 49 8 1 408 2.8 53N EXTENDED FEAI 5.0- 5.9 662 6349	6.0-6.9 2 37 29 18 115 MEAN T 688.13W 6 PERIO 6.0-6.9	7.0- 7.9 6 17 8 11 3 45 P(SEC)*	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1615 1769 1769 153 40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00-6.49 HEIGHT (METRES)	<3.0 303 303 303 LARGE STATIO PERCEN <3.0	3.0- 3.9 775 903 	4.0- 4.9 485 627 228 653 3 	PEAI 5.0- 5.9 196 104 49 8 1 408 2.8 2.8 53N E(X1000 PEAI 5.0- 5.9 652 652	6.0-6.9 2 37 2 29 18 115 MEAN T 88.13W 6 PERIO 6.0-6.9 48 147 117	7.0- 7.9 6.17 8.11 3 45 P(SEC)* EIGHT A D(SECOP 7.0- 7.9 20 58 678	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1615 1769 378 153 40 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.6	<3.0 303 303 303 LARGE STATIO PERCEN <3.0	3.0- 3.9 775 903 	4.0- 4.9 485 627 228 65 3 1408 (M)= 4.0- 4.0- 4.0- 9.025 578 9025 573	PEAI 5.0- 5.9 196 104 49 8 1 408 2.8 53N EXX1000 PEAI 5.0- 5.9 65 652 34965	6.0-6.9 2 37 29 18 115 MEAN T 688.13W 6 PERIO 6.0-6.9	7.0- 7.9 6 17 8 11 3 45 P(SEC)= EIGHT A D(SECON	8.0- 8.9 2 2 2 3.6 16 162 114	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1615 1769 378 153 40 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-1.99 1.00-1.49 1.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49	<3.0 303 303 LARGE STATIO PERCEN <3.0 294	3.0- 3.9 775 903 	4.9 4.85 627 228 653 3	PEAI 5.0- 5.9 196 104 49 8 1 408 2.8 2.8 53N E(X1000 PEAI 5.0- 5.9 652 652 6349 652	6.0-6.9 2 37 2 29 18 115 MEAN T 88.13W 6 PERIO 6.0-6.9 48 147 117	7.0- 7.9 6 17 8 11 3 45 P(SEC)* EIGHT A D(SECON 7.0- 20 58 78	8.0- 8.9 2 2 2 2 2 2 3.8 8.0- 8.9 1 66 112 114 4	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1615 1769 378 153 40 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.49 2.50-2.49 3.50-3.99 4.00-4.99 3.50-3.99 4.50-4.99 5.00-5.49 5.50-5.99	<3.0 303 303 LARGE STATIO PERCEN <3.0 294	3.0- 3.9 775 903 	4.9 4.85 627 228 653 3	PEAI 5.0- 5.9 196 104 49 8 1 408 2.8 2.8 53N E(X1000 PEAI 5.0- 5.9 652 652 6349 652	6.0-6.9 2 37 2 29 18 115 MEAN T 88.13W 6 PERIO 6.0-6.9 48 147 117	7.0- 7.9 6 17 8 11 3 45 P(SEC)* EIGHT A D(SECON 7.0- 20 58 78	8.0- 8.9 2 2 2 2 2 3.8 AZIMU NDD PE NDS) 8.0- 8.9 16.12 14.4	9.0-99.9 	10.0- 10.9	11.0- LONGE	1615 1769 378 153 40 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.50-0.49 0.50-0.49 0.50-0.49 0.50-1.49 1.50-1.49 1.50-1.99 1.00-4.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-6.49	<3.0 303 303 LARGE STATIC PERCEN <3.0 294	3.0- 3.9 775 903 	4.9 4.85 627 228 653 3	PEAI 5.0- 5.9 196 104 49 8 1 408 2.8 2.8 53N E(X1000 PEAI 5.0- 5.9 652 652 6349 652	6.0-6.9 2 37 2 29 18 115 MEAN T 88.13W 6 PERIO 6.0-6.9 48 147 117	7.0- 7.9 6 17 8 11 3 45 P(SEC)* EIGHT A D(SECON 7.0- 20 58 78	8.0- 8.9 2 2 2 3.6 16 16 11 14 4	9.0-9 9.9-9 	10.0- 10.9 0 OF CAS REES) = Y DIRECT 10.0- 10.9 2	11.0- LONGE	1615 1769 378 153 40 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.49 2.50-2.49 3.50-3.99 4.00-4.99 3.50-3.99 4.50-4.99 5.00-5.49 5.50-5.99	<3.0 303 303 LARGE STATIO PERCEN <3.0 294	3.0- 3.9 775 903 	4.9 4.85 627 228 653 3	PEAI 5.0- 5.9 196 104 49 8 1 408 2.8 2.8 53N E(X1000 PEAI 5.0- 5.9 652 652 6349 652	6.0-6.9 2 37 2 29 18 115 MEAN T 88.13W 6 PERIO 6.0-6.9 48 147 117	7.0- 7.9 6 17 8 11 3 45 P(SEC)* EIGHT A D(SECON 7.0- 20 58 78	8.0- 8.9 2 2 2 2 2 2 3.8 8.0- 8.9 1.6 1.2 1.4 	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1615 1769 378 153 40 0 0 0 0 0 0 0 3/13.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00-1.49 1.50-1.49	<3.0 303 303 LARGE STATIO PERCEN <3.0 294 294	3.0- 3.9 775 903 	4.0- 4.9 485 627 228 655 3 	PEAI 5.0- 5.9 196 104 49 8 1 408 2.8 2.8 53N PEAI 5.0- 5.9 652 652 653 652 652 653 652 653 653 653 653	6.0-6.9 23792918 115 MEAN T 65.9 4813W C PERIO 6.0-6.9 4814771747 655 591	7.0- 7.9 6 17 8 11 3 45 P(SEC)* EIGHT A D(SECON 7.0- 7.9 7.9 7.0- 7.9	NDS) 8.0- 8.9 2 2 2 3.8 AZIMUAND PE NDS) 8.0- 8.9 1 6 152 144 53	9.0-9.9 	10.0- 10.9	11.0- LONGE	1615 1769 378 153 40 00 00 00 00 00 00 00 00 00 00 00 00

	STATIC PERCEN	NT OCCI	5 47 JRRENCI	.53N E(X100	88.13W	HEIGHT /	AZIMU AND PE	TH(DEG	REES) :	270.0 TION	
HEIGHT (METRES)						DD (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	LONGEF	ł
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	403 : : :	2357 974	872 5523 1158 93	19 893 1804 838 302 7	2 13 355 616 273 364 22	3 164 391 208 249 118	36 101	: : : 14	: : : : 1	•	3653 7405 33712 1095 3870 1799 529 144
4.00-4.49	:	:	:	:	:	118	101 85 118 94 18	29 63	5 7	:	270 171
5 00-5 49	:		:	•	:	:	18 1	26 29 63 72 42 6	2 7 9 11 23 13	i	99 55
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	•	:	13	i	13
6.50-6.99 7.00+ TOTAL	403	333i	764Ġ	3863	1645	1146	453	25Ż	74	6	4
MEAN $HS(M) = 1.1$	LARGE	EST HS	(M)=	8.9	MEAN 1	(SEC)	- 4.8	NO.	OF CAS	SES= 17	618.
HEIGHT(METRES)	STATIO PERCEN	ON S3:	5 47 JRRENCI			HEIGHT A		TH(DEG	REES) = Y DIREC	292.5 TION	TOTAL
	<3.0	3.0- 3.9	4,0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0-	10.0- 10.9	11.0-	1
0.00-0.49	297	1722	4.9 458			7.9	8.9	9.9	10.9	LONGER	
0.50-0.99 1.00-1.49	:	733	458 3490 904	332 1171 810 299	20 121 414 322 371 47	4	:	:	:		2495 4575 2200
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	73	810 299 9	322 371	41 178 149	10 25	2	:	:	1338 809 556 276 182 55 28 17 92 22
3.50-3.99	:	:	:	•	47	185 102	25 32 66	12 13 22 42 19	:	÷	276 181
4.00-4.49 4.50-4.99	:	:	:	:	:	11	10	22 42	2 3 7	•	92 55
5.00-5.49 5.50-5.99 6.00-6.49	•	:	•	•	:	•	2 ·	2	14 8	į	17 9
6.50-8.99 7.00+								:	i	i 2 1 5	2 2
TOTAL MEAN HS(M) = 1.2	297	2455 EST HS	4925	2638 7.7	1296	670 [P(SEC)=	202 = 4.7	112 NO	35 OF CAS		.837.
HEIGHT(METRES)	STATIC PERCEN	ON S3:	5 47 JRRENCI			HEIGHT A		TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	ł
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	220	876 427 1	326 2081 750 48	9 162 640 772 362	1 11 44 128 290 337	i 3 14	:	•	•	· ·	1432 2682 1438 962 671
1.50-1.79 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	4	337	14 19 25 57 25	i Ž	•	:		366 101
	•		:	•		25 4	2 1 3		:	•	27 5 3 0 0 0
4.50-4.99 5.00-5.49 5.50-5.99		:	:	:	:	:	:	:	:	:	00
6.00-6.49 6.50-6.99 7.00+	•	:	:	:	:	:	:	:			o o
TOTAL	22 0	1304	3205	1949	854	148	Ż	Ó	Ò	Ò	U
MEAN HS(M) = 1.1	LARGE	ST HS	(M)=	4.9	MEAN 1	P(SEC)=	= 4.6	NO.	OF CAS	SES= 7	202.
HEIGHT(METRES)	STATIC PERCEN	N S35		E(X1000		HEIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	337.5 TION	TOTAL
,	<3.0	3.0- 3.9	4,0-	5.0-	6.0-	7 N-	8.0~	9.0-	10.0-		
0.00-0.49	99	3.9	162	5.9 13	6.9	7.9	8.9	9.9	10.9	LONGER	667
0.50-0.99 1.00-1.49	:	289	162 1253 452 35	130 460	50 50	į	:		:	:	1681
1.50-1.99 2.00-2.49 2.50-2.99	:	:	•	441 185 3	139 136 203	16 31 48	i	:	:	:	631 352 255 116
2.50-2.99 3.00-3.49 3.50-3.99		:	:	:	203 33	80 43	i 3 7	•	•	:	116 50
4.00-4.49 4.50-4.99	:	:	:	:	:	4	13	į	•		50 17 1 2 0 0 0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	2	•	:	0
6 50 - 6 00											
7.00+	•	•	•	:	•	:	:	:	:	•	ŏ
6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.2	99 1 ABGE	: 682 ST HS(: 1902	: 1232 5.0	569	: 227 :P(SEC)=	: 24 = 4.8	; 3	Ö OF CAS		442.



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S35 (47.53N 88.13W)

						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
AR 6789955890112345667899999999999999999999999999999999999	010111111111111111111111111111111111111	23412102166640342281360991391291	206902913194731222222459211553623	20091988182139108097970888090917	90999877862197985985766775777766	777657556677776545675555666656765	766554556677846646654554444555454	000000000000000000000000000000000000000	78987766970988979887789799887686	28090988026772011990698929099880	43645082286593330324002191253122	4316222231560701111110143139345410	MEAN 0.099998990113333000999999999809999998
MEAN	1.3	1.2	1.2	0.9	0.7	0.6	0.5	0.6	0.8	1.0	1.3	1.3	
			LAR	GEST	HS (ME	TERS)	ву м	ONTH	AND Y	EAR			
			WI	S STA	TION	S35	-	. 53N	88.1	3W)			
	***	200				MONT		4110	922	005	Nov	DEG	
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
11111111111111111111111111111111111111	00722152437570043586432450810433	36856086743634277257555173177782	788653090960589421824131077911521 2	4450000000040404040000000040000004000 R	2334322122333223313215407416688725 T	2211121122322211111131111232222411 S	1222112211123322112221131211222111 R	122122212121223221112212212211111112 S	912154551556567415528663177689589 N	88440053049310974189419041044177 5	4565444356546445333553245556244	554644453456644444344554353445543	
MEAN :	SIGNIF	ICANT	WAVE	HEIG	HT					(METER	S)	0.9
MEAN I	PEAK W	AVE P	ERIOD							(SECON	DS)	4.4
MOST	FREQUE	NT 22	. 5 DE	GREE	(CENT	ER) D	IRECT	ION B	AND	(DEGRE	ES)	270.0
STAND	ARD DE	ITAIV	ON OF	WAVE	HS .					. (METER	S)	0.8
STAND	ARD DE	VIATI											1.4
	ST WAV												8.9
	TP ASS												11.1
	GE DIR								HS .	(DEGRE	ES)	266.0
DATE	OF LAR	CEST	nS 00	CUKKE	NCE I	o (IK	,mu,D	A, fik)					82031400

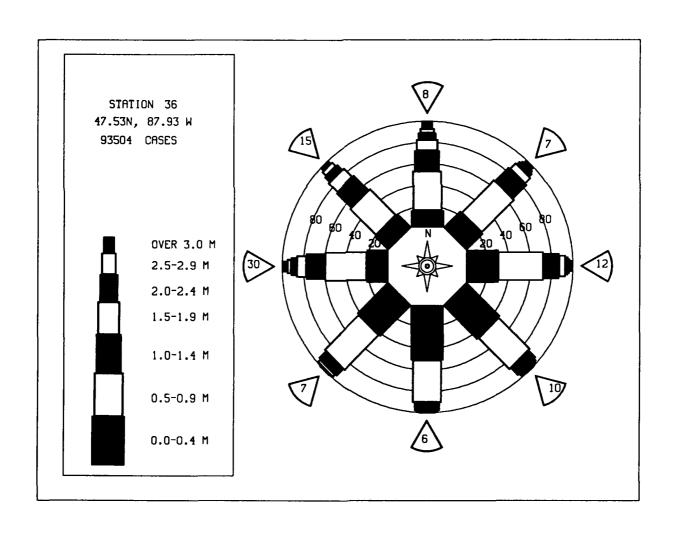
HEIGHT (METRES)	STATIC PERCEN	N S3	6 47 URRENC		87.93W 0) OF E			TH(DEG	REES) :	TION O	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	EIR
0.00-0.49	119	472	168	13			,				
0.50-0.99 1.00-1.49 1.50-1.99	:	249	1285 311 25	159 506 262	11 54	1 2 18	:	:	:	:	772 1705 873 488
2.00-2.49	:	:		85	183 93 121	106	· ż	•	•	:	284 183
1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99	:	:	:	:	12	137 79	2 5 22 62 16	:	:	:	154 101
4.00-4.49 4.50-4.99 5.00-5.49	:	:		:	:	Ğ	62 16	<u>Ż</u> 7	:	:	
5.00-5.49 5.50-5.99	:	:	:		:		3	7	2 1		10 2
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	1	:	70 23 10 2 1 0
TOTAL	119	72 i	1789	1029	474	405	11Ò	16	з	Ò	U
MEAN $HS(M) = 1.2$	LARGE	ST HS	(M)=	6.0	MEAN 1	P(SEC)	= 4.9	NO.	OF CAS	SES=	4379.
HEIGHT (METRES)	STATIO PERCEN	N S36	S 47 JRRENCI		87.93W 0) OF H K PERIC			TH (DEG RIOD B	REES) =	22.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0~ 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	no.
0.00-0.49	98	359	121	7		, . .				LONGE	585
0.50-0.99 1.00-1.49	:	219	1104 202 8	114 376	55 126 59	2 9		:		:	1443 635 279
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	8 ·	136 32 3	126 59	53 53		:			144
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:		39 4	53 39 45 26 2	3 5 19	į	•	•	84 55
4.00-4.49 4.50-4.99	•	:	:	•	:		20	1 3 10	•		25
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	•	:	•	2	•	:	17
6.00-6.49 6.50-6.99 7 <u>.00</u> +	:		:					:	:	:	55 46 25 14 2 1 0 0
TOTAL	98	57 8	1435	668	289	17Ġ	5 i	18	ò	Ò	0
MEAN HS(M) = 1.0	LARGE	ST HS	M)=	5.6	MEAN T	P(SEC)	= 4.7	NO.	OF CAS	ES=	3112.
HEIGHT(METRES)	STATIO PERCEN	N S36 T OCCU	47 RRENCE		37.93W D) OF H			TH(DEG RIOD B	REES) = Y DIREC	45.0 TION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	3.0-	4.0-	PEA1	PERIO	D (SECO	NDS) 8.0-	9.0-	10.0-	11.0-	
0.00-0.49		3.0- 3.9 579	4.0- 4.9 196	PEAI 5.0- 5.9	6.0- 6.9		NDS)				:R
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 196 1384 293	PEAN 5.0- 5.9 8 131 507	6.0- 6.9	D(SECON 7.0- 7.9 i	NDS) 8.0-	9.0-	10.0-	11.0-	939 1793 829
0.00-0.49 0.50-0.99	<3.0 156	3.0- 3.9 579 273	4.0- 4.9 196	PEAI 5.0- 5.9 8 131 507 186 48	6.0- 6.9 5 27 139	D(SECON 7.0- 7.9 i	NDS) 8.0-	9.0-	10.0-	11.0-	R 939 1793 829 344
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99	<3.0 156	3.0- 3.9 579 273	4.0- 4.9 196 1384 293	PEAN 5.0- 5.9 8 131 507 186	6.0- 6.9	D(SECON 7.0- 7.9 i	8.0- 8.9 	9.0- 9.9	10.0-	11.0-	939 1793 829 344 171 92 70
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99	<3.0 156	3.0- 3.9 579 273	4.0- 4.9 196 1384 293	PEAI 5.0- 5.9 8 131 507 186 48	6.9 6.9 5 27 139 68 55	D (SECO) 7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	939 1793 829 344 171 92 70
0.00-0.49 0.50-0.99 1.50-1.49 1.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49	<3.0 156	3.0- 3.9 579 273	4.0- 4.9 196 1384 293	PEAI 5.0- 5.9 8 131 507 186 48	6.9 6.9 5 27 139 68 55	7.0- 7.9 i 6 55 32 58 23	8.0- 8.9 	9.0- 9.9	10.0-	11.0-	939 1793 829 344 171 92 70
0.00-0.49 0.50-0.199 1.00-1.99 2.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49	<3.0 156	3.0- 3.9 579 273	4.0- 4.9 196 1384 293	PEAI 5.0- 5.9 8 131 507 186 48	6.9 6.9 5 27 139 68 55	7.0- 7.9 i 6 55 32 58 23	8.0- 8.9 	9.0- 9.9	10.0-	11.0-	939 1793 829 1717 970 469 199 500 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49	<3.0 156	3.0- 3.9 579 273	4.0- 4.9 196 1384 293	PEAI 5.0- 5.9 8 131 507 186 48	6.9 6.9 5 27 139 68 55	7.0- 7.9 i 6 55 32 58 23	8.0- 8.9 	9.0-9 9.0-9 	10.0-	11.0-	R 939 1793 829 3444 1711 92 70 466 199 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 5.50-5.499 5.50-6.499	<3.0 156 	3.0- 3.9 579 273 1 	4.0- 4.9 196 1384 293 13 	PEAN 5.0- 5.9 8 131 507 186 48 1	6.9 6.9 27 139 68 55 4 	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-10.9	11.0- LONGE	939 1793 829 1717 970 469 199 500 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-12.99 2.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 7.00-6.99	<3.0 156	3.0- 3.9 579 273 1 853	4.0- 4.9 196 1384 293 13 	PEAI 5.0- 5.9 8 131 507 186 48 1	6.0-6.9 27 139 68 55 4 298 MEAN T:	7.0- 7.9	8.0- 8.9 8.9 50 4.5	9.0- 9.9	10.0- 10.9	11.0- LONGE	9399 17939 3444 1711 92 700 199 95 00 00 4051.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<3.0 156	3.0- 3.9 579 273 1 853 ST HS(4.0- 4.9 196 1384 293 13 	PEAI 5.0- 5.9 8 131 507 186 48 1	6.0-6.9 27 139 68 55 4 298 MEAN T: 67.93W 17.93W 17.93W 17.93W 17.93W 17.93W 17.93W 17.93W	7.0- 7.9	8.0- 8.9 8.9 50 4.5 AZIMU	9.0- 9.9 	10.0- 10.9 	11.0- LONGE	939 1793 344 171 92 700 46 19 9 9 9 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-6.49 6.50-6.99 7.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<3.0 156	3.0- 3.9 579 273 1 853 ST HS(4.0- 4.9 196 1384 293 13 	PEAN 5.0- 5.9 8 131 507 186 48 1	6.0- 6.9 5.7 139 68 55 4 298 MEAN T: 7.93W HI FPERIOR	7.0- 7.9	8.0- 8.9 8.9 50 4.5	9.0- 9.9	10.0- 10.9	11.0- LONGE	939 1793 829 344 171 92 70 46 19 95 00 00 4051.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 156 156 LARGE:	3.0- 3.9 579 273 1 853 ST HS(4.0- 4.9 196 1384 293 13 	PEAI 5.0- 5.9 8 131 507 186 48 1	6.0- 6.9 5.7 139 68 55 4 298 MEAN T: 7.93W HI FPERIOR	7.0- 7.9	8.0- 8.9 8.9 50 4.5 AZIMU	9.0- 9.9 	10.0- 10.9 	11.0- LONGE	939 1793 829 344 171 92 70 46 19 95 00 00 4051.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 156	3.0- 3.9 579 273 1 853 ST HS(4.0- 4.9 196 1384 293 13 	PEAI 5.0- 5.9 8 131 507 186 48 1	6.0-6.9 27 139 68 55 4 298 MEAN T: 67.93W PERIOR 6.0-6.9 290 34	7.0- 7.9	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGE	939 1793 829 344 171 92 70 46 19 95 00 00 4051.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 156	3.0- 3.9 579 273 1 853 ST HS(N S36 T OCCU 3.0- 3.9 730 361	4.0- 196 1384 293 13 	PEAI 5.0- 5.9 8 131 186 48 1	6.0-6.9 27 139 68 55 4 298 MEAN T: 67.93W 17.93W 17.93W 17.93W 17.93W 17.93W 17.93W 17.93W	7.0- 7.9	8.0- 8.9 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	9399 17939 17938 8229 3444 1711 900 4051. TOTAL R 1158 2024 2954 2968 994
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.499 4.50-5.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<3.0 156	3.0- 3.9 579 273 1 853 ST HS(N S36 T OCCU 3.0- 3.9 730 361	4.0- 1384 293 13 13 13 13 13 13 14 1886 M)= 4.0- 4.9 207 1543 1543 1543 1543 1543 1543 1543 1543	PEAI 5.0- 5.9 8 131 186 48 1	6.0-6.9 27 139 68 55 4 298 MEAN T: 67.93W PERIOR 6.0-6.9 290 34	7.0- 7.9	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	9399 17939 17938 8229 3444 1711 900 4051. TOTAL R 1158 2024 2954 2968 994
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 1.50-2.49 1.50-2.49 1.50-3.59 1.50-3.59 1.50-3.59	<3.0 156	3.0- 3.9 579 273 1 853 ST HS(N S36 T OCCU 3.0- 3.9 730 361	4.0- 196 1384 293 13 1886 M)= 1886 M)= 4.0- 1543 312 13 	PEAI 5.0- 5.9 8 131 186 48 1	6.0-6.9 27 139 68 55 4 298 MEAN T: 67.93W PERIOR 6.0-6.9 290 34	7.0- 7.9	8.0- 8.9 8.9 4.8 2114 3 50 - 4.5 AZIMU' ND PEI	9.0- 9.9	10.0- 10.9	11.0- LONGE	9399 17939 17938 8229 3444 1711 900 4051. TOTAL R 1158 2024 2954 2968 994
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00-	<3.0 156	3.0- 3.9 579 273 1 853 ST HS(N S36 T OCCU 3.0- 3.9 730 361	4.0- 1384 293 13 13 13 13 13 13 14 1886 M)= 4.0- 4.9 207 1543 1543 1543 1543 1543 1543 1543 1543	PEAI 5.0- 5.9 8 131 186 48 1	6.0-6.9 27 139 68 55 4 298 MEAN T: 67.93W PERIOR 6.0-6.9 290 34	7.0- 7.9	8.0- 8.9 48 21 143 3 50 4.5 AZIMU: ND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 9393 17939
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.499 4.50-4.499 6.50-6.49 6.50-6.99 7.00TAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.99 1.500-1.49 1.500-1.49 1.500-1.49 1.500-1.49 1.500-1.49 1.500-1.49 1.500-1.49 1.500-1.49 1.500-1.49 1.500-1.49 1.500-1.49 1.500-1.49 1.500-1.49 1.500-1.49 1.500-1.49 1.500-1.49 1.500-1.49	<3.0 156	3.0- 3.9 579 273 1 853 ST HS(N S36 T OCCU 3.0- 3.9 730 361 	4.0- 196 1384 293 13 1886 M)= 1886 M)= 4.0- 1543 312 13 	PEAI 5.0- 5.9 8 131 186 48 1	6.0-6.9 27 139 68 55 4 298 MEAN T: 67.93W 17.93W 17.93W 17.93W 17.93W 18.7.93W 19.90 1	7.0- 7.9	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGE	9399 17938 8299 3444 1711 700 446 199 95 00 00 4051.

	STATIC PERCE	ON S30	5 47 JRRENCI	.53N E(X100	87.93W 0) OF E	EIGHT /	AZIMU AND PE	TH(DEG	REES)	= 90.0 CTION	
HEIGHT (METRES)	<3.0	3.0-	4.0-	PEA	K PERIO	D(SECO	NDS) 8.0-	a n-	10.0-	11 0-	TOTAL
0.00-0.49	441	3.9 1296	4.9 288	5.9	6.9	7.0- 7.9	8.9	9.0- 9.9	10.9	ĹĊŇGI	
0.50-0.99 1.00-1.49	:	654	2099 547	11 129 452	2 <u>i</u>	5 7	:	:	:	•	2036 29047 10449 1808 183 556 159 6411
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	13 :	340 79 2	89 72 88	28 28	i	:	:	:	180 118
2.50-2.39 3.50-3.49 4.50-4.49 5.00-5.49 5.00-5.49 6.00-6.49	:	•	:	:	6	28 28 71 40 5	14 36	3 1 5 9	:	:	83 55 46
4.50-4.99 5.00-5.49	:	:	:	:	:	:	36 5	8	1 1 4	:	15
6.00-6.49 6.50-6.99 7.00+	:	:	•	:	:	:	:	5 :	1	:	1
TOTAL	441	195Ò	2947	1013	319	184	5 9	зі	9	Ò	1
MEAN HS(M) = 0.9	LARGI	EST HS	(M)=	7.0	MEAN T	P(SEC)	- 4.2	NO.	OF CAS	SES=	6519.
	STATIO	ON S36	5 47 JRRENCI	. 53N E (X100	87.93W 0) OF E	EIGHT A	AZIMU AND PE	TH(DEG	REES) :	*112.5	
HEIGHT (METRES)						D (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER.
0.00-0.49 0.50-0.99	430	958 579	317 1097 239	11 122	13	1 2 1	:	:	:	:	1716 1813
1.00-1.49 1.50-1.99 2.00-2.49		:	239 13	11 122 271 114 37	13 51 48 33 27	17 24 18	2 3 7	:	:		1813 578 201
2.50-2.99 3.00-3.49	:	:	:	:	27	20 18	7	:	:	:	2011 9952568220210
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	•	11	3 7	Ż Ż 1	•	•	16 8 2
5.00-5.49 5.50-5.99	:	:	:	:		:	:	ī ·	i	: Ż	200
0.50-0.49 0.50-1.499 1.50-1.499 1.50-1.499 1.50-1.2.99 3.50-3.499 4.50-4.999 4.50-4.999 5.50-6.99 5.50-6.99		:	:	:	1		:	•	i	•	1 0
TOTAL MEAN HS(M) = 0.7	430 LARGI	1537 EST HS	1666 (M)=	555 6.5	172 MEAN T	111 'P(SEC):	29 = 4.0	S NO.	Ż OF CAS	Ż SES=	4230.
HEIGHT (METRES)	STATIO PERCEN		3 47 JRRENCI	PEA		EIGHT A	AZIMU AND PE		REES) =		TOTAL
HEIGHT (METRES)	STATIC PERCEN	ON S36 NT OCCU 3.0- 3.9	3 47 JRRENCI 4.0- 4.9			EIGHT A	AZIMU AND PE		REES) = Y DIREC	=135.0 CTION	TOTAL
0.00-0.49 0.50-0.99			4,0- 4.9	PEAN 5.0- 5.9 191 380	6.0- 6.9	EIGHT A D(SECON 7.0- 7.9	AZIMU AND PE NDS) 8.0- 8.9	TH(DEG RIOD B		=135.0 CTION	TOTAL ER 2290 2374
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1043	4.0- 4.9 633 757 173	PEAN 5.0- 5.9 191 380 194	C PERIO	7.0- 7.9 185	AZIMU AND PE NDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9		=135.0 CTION	TOTAL 2290 2374 577 164 58
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 2.50-3.49	<3.0	3.0- 3.9 1043 933	4,0- 4.9	PEAN 5.0- 5.9 191 380	6.0- 6.9 21 217 115	EIGHT A D(SECON 7.0- 7.9	AZIMU AND PE NDS) 8.0-	TH(DEG RIOD B		=135.0 CTION	TOTAL 2290 2374 577 164 58 14
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.89 2.50-2.49 3.00-3.49 4.00-4.49	<3.0	3.0- 3.9 1043 933	4.0- 4.9 633 757 173 32 2	9EAR 5.0- 5.9 191 380 194 47	6.0- 6.9 21 217 115 41	7.0- 7.9 185 88 34	AZIMU AND PE NDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9		=135.0 CTION	TOTAL 2290 2374 577 164 58 14
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 1.50-2.99 2.50-3.49 4.00-4.49 4.00-4.49 4.00-5.60 5.00-5.49	<3.0	3.0- 3.9 1043 933	4.0- 4.9 633 757 173 32 2	9EAR 5.0- 5.9 191 380 194 47	6.0- 6.9 21 217 115 41	7.0- 7.9 185 88 34	AZIMU AND PE NDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9		=135.0 CTION	TOTAL 2290 2374 577 164 58 14
0.50-1.499 0.50-1.499 1.500-1.999 1.500-23.999 22.500-3.999 3.550-4.99 4.550-5.499 5.500-6.99	<3.0 401 	3.9 3.9 1043 933 	4.0- 4.9 633 753 173 32 2	PEAN 5.0- 5.9 191 380 194 47 3	6.0- 6.9- 21 217 115- 41 17	7.0- 7.9 1.85 88 34 27 4	AZIMU AND PE NDS) 8.0- 8.9 27 99 78 4	9.0-99.9	10.0-10.9	=135.0 TIION	TOTAL 2290 2374 577 164 58
0.50-0.49 0.50-1.499 1.50-1.2.499 2.500-3.499 3.500-3.499 3.500-4.499 3.500-5.999 6.500-6.99	<3.0 401 40i	3.0- 3.9 1043 933	4.9 633 757 173 32 2	9EAR 5.0- 5.9 191 380 194 47	6.0- 6.9- 21 217 115 41 17 	7.0- 7.9 185 88 34	AZIMU AND PE NDS) 8.0- 8.9 27 97 84 4 	9.0-99.9		=135.0 TION	TOTAL 2290 2374 577 164 58 14
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<3.0 401 401 LARGE	3.0- 3.9 1043 933	4.0- 4.9 633 757 173 32 2 	PEAN 5.0- 5.9 191 380 194 47 3	6.0-6.9 217 115 41 17 411 MEAN T	EIGHT A D(SECON 7.0- 7.9 1.85 88 34 27 4 239 P(SEC)=	AZIMU NDS) 8.0- 8.9 27 97 84 4 37 4.2	TH(DEGRIOD B	10.0- 10.9	=135.0 TION 11.0- LONGE	TOTAL 2290 2374 577 164 58 0 0 0 0 0 5140.
0.00-0.499 0.50-1.499 1.50-1.999 1.50-2.999 3.50-3.499 4.50-4.499 5.50-5.499 5.50-6.99 7.50-6.99	<3.0 401 401 LARGE	3.0- 3.9 1043 933	4.0- 4.9 633 757 173 32 2 	PEAN 5.0- 5.9 191 380 194 47 3 815 3.4 53N & C(X1000) PEAN 5.0-	6.0-6.9 21 217 115 41 17 411 MEAN T 87.93W 97.93W 97.93W 97.93W	EIGHT A D(SECON 7.0- 7.9 1.85 88 34 27 4 239 P(SEC)=	AZIMU NDS) 8.0- 8.9 27 97 8 4 37 4.2 AZIMU IDS)	TH(DEGRIOD B	10.0- 10.9	=135.00 TIION 11.0- LONGE	TOTAL 2290 2374 577 164 58 0 0 0 0 0 5140.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6	<3.0 401 40i LARGE	3.0- 3.9 1043 933	4.0- 4.9 633 757 173 32 2	PEAN 5.0- 5.9 191 380 194 47 3	6.0- 6.9- 217 117 117 411 MEAN T 37.93W OF H C PERIO 6.9- 75	EIGHT A D(SECON 7.0- 7.9 1.85 88 34 27 4 239 P(SEC)= EIGHT A D(SECON 7.0- 7.9	AZIMU AND PE IDS) 8.0- 2.7 9.7 8.9 2.7 9.7 8.0- AZIMU IDS) 8.0- 8.9	TH(DEGRIOD B	10.0- 10.9	=135.0 TION 11.0-LONGE	TOTAL 2290 2374 58 14 58 00 00 00 5140.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<3.0 401 401 LARGE STATIC PERCEN <3.0	3.0- 3.9 1043 933	4.0- 633 757 173 32 2 	PEAN 5.0- 5.9 191 380 194 47 3 815 3.4 53N 6 (X1000 PEAN 5.0- 5.9 287 2148	6.0- 6.9- 217 117 117 411 MEAN T 37.93W OF H C PERIO 6.9- 75	EIGHT A D(SECON 7.0- 7.9 15.88 334 27 4 4 239 P(SEC)** EIGHT A D(SECON 7.0- 7.9 69 109	AZIMU NDS) 8.0- 8.9 27 97 84 4. 37 = 4.2 AZIMU ND PEI IDS) 8.0- 8.9	TH(DEGRIOD B 9.0-99.9	10.0- 10.9	=135.00 TIION 11.0- LONGE	TOTAL 2290 2374 58 14 58 00 00 00 5140.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.499 4.00-4.499 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES)	<3.0 401 401 LARGE STATIC PERCEN <3.0	3.0- 3.9 1043 933	4.0- 4.9 633 757 173 32 2	PEAN 5.0- 5.9 191 380 194 47 3	6.0-6.9 21 217 115 41 17 411 MEAN T 37.93W 07.93W 07.93W 07.93W 07.93W 07.93W	EIGHT A D(SECON 7.0- 7.9 1.85 88 34 27 4 239 P(SEC)= EIGHT A D(SECON 7.0- 7.9	AZIMUAND PE 8.0-9 279784 37 4.2 AZIMUE 1DS) 8.9-9 8.9-9	TH(DEGRIOD B 9.0- 9.9 1224 9 NO. TH(DEGRIOD B 9.0- 9.9 12	10.0- 10.9	=135.00 TIION 11.0- LONGE	TOTAL 2290 2374 588 14 8 00 00 00 5140.
0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.999 2.50-2.499 3.50-3.499 4.00-4.499 5.50-6.499 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.99 2.50-2.499 3.50-3.499 3.50-3.99	<3.0 401 401 LARGE STATIC PERCEN <3.0	3.0- 3.9 1043 933	4.0- 633 757 173 32 2 2 	PEAN 5.0- 5.9 191 380 194 47 3 815 3.4 53N 6 E(X1000 PEAN 5.0- 5.9 287 214 46	6.0- 6.9- 217 117 117 411 MEAN T 37.93W OF H C PERIO 6.9- 75	EIGHT A D(SECON 7.0- 7.9 15.88 334 27 4 4 239 P(SEC)** EIGHT A D(SECON 7.0- 7.9 69 109	AZIMU AND PE NDS) 8.0- 8.9 27 97 84 37 4.2 AZIMU ND PE NDS) 8.0- 8.9 365 665 665	TH(DEGRIOD B 9.0-99.9	10.0- 10.9	=135.00 TIION 11.0- LONGE	TOTAL 2290 2374 588 14 8 00 00 00 5140.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.99 2.50-3.49 3.50-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.50-0.499 1.50-1.499 2.500-2.499 2.500-3.499 4.00-4.499 3.50-3.499 4.00-4.499 5.00-4.499 5.00-4.499 5.00-4.499 5.00-4.499 6.50-4.499 6.50-4.499 6.50-4.499 6.50-4.499 6.50-4.499 6.50-4.499	<3.0 401 401 LARGE STATIC PERCEN <3.0	3.0- 3.9 1043 933	4.0- 633 757 173 32 2 2 	PEAN 5.0- 5.9 191 380 194 47 3 815 3.4 53N 6 E(X1000 PEAN 5.0- 5.9 287 214 46	6.0- 6.9- 217 117 117 411 MEAN T 37.93W OF H C PERIO 6.9- 75	EIGHT A D(SECON 7.0- 7.9 15.88 334 27 4 4 239 P(SEC)** EIGHT A D(SECON 7.0- 7.9 69 109	AZIMUAND PE 8.0-9 279784 37 4.2 AZIMUE 1DS) 8.9-9 8.9-9	TH(DEGRIOD B 9.0-9 9.0-9 1224 9 NO. TH(DEGRIOD B 9.0-9 9.9-9 2	10.0- 10.9	=135.00 TIION 11.0- LONGE	TOTAL 2290 2374 588 14 8 00 00 00 5140.
0.00-0.499 0.50-1.499 1.50-1.249 1.50-1.249 1.50-3.999 4.00-4.499 5.55-5.999 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.500-1.499	<3.0 401 401 LARGE STATIC PERCEN <3.0	3.0- 3.9 1043 933	4.0- 633 757 173 32 2 2 	PEAN 5.0- 5.9 191 380 194 47 3 815 3.4 53N 6 E(X1000 PEAN 5.0- 5.9 287 214 46	6.0- 6.9- 217 117 117 411 MEAN T 37.93W OF H C PERIO 6.9- 75	EIGHT A D(SECON 7.0- 7.9 15.88 334 27 4 4 239 P(SEC)** EIGHT A D(SECON 7.0- 7.9 69 109	AZIMUAND PE 8.0-9 279784 37 4.2 AZIMUE 1DS) 8.9-9 8.9-9	TH(DEGRIOD B 9.0-9 9.0-9 1224 9 NO. TH(DEGRIOD B 9.0-9 9.9-9 2	10.0- 10.9	=135.00 TIION 11.0- LONGE	TOTAL 2290 2374 588 14 8 00 00 00 5140.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.99 2.50-3.49 3.50-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.50-0.499 1.50-1.499 2.500-2.499 2.500-3.499 4.00-4.499 3.50-3.499 4.00-4.499 5.00-4.499 5.00-4.499 5.00-4.499 5.00-4.499 6.50-4.499 6.50-4.499 6.50-4.499 6.50-4.499 6.50-4.499 6.50-4.499	<3.0 401 401 LARGE STATIC PERCEN <3.0	3.0- 3.9 1043 933	4.0- 633 757 173 32 2 2 	PEAN 5.0- 5.9 191 380 194 47 3 815 3.4 53N 6 E(X1000 PEAN 5.0- 5.9 287 214 46	6.0- 6.9- 217 117 117 411 MEAN T 37.93W OF H C PERIO 6.9- 75	EIGHT A D(SECON 7.0- 7.9 15.88 334 27 4 4 239 P(SEC)** EIGHT A D(SECON 7.0- 7.9 69 109	AZIMUAND PE 8.0-9 279784 37 4.2 AZIMUE 1DS) 8.9-9 8.9-9	TH(DEGRIOD B 9.0-9 9.0-9 1224 9 NO. TH(DEGRIOD B 9.0-9 9.9-9 2	10.0- 10.9	=135.00 TIION 11.0- LONGE	TOTAL 2290 2374 588 14 80 00 00 00 5140.

	STATIC PERCEN	N S36	RRENCI	53N E(X100	87.93 W 0) OF B	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) =	180.0 TION	
HEIGHT (METRES)				PEA	K PERIC	D(SECON	(DS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	TR.
0.00-0.49	459	863	402	.60		1	å			•	1798
0.50-0.99 1.00-1.49	:	802 ·	264 189	117 12	13 59 25 7	22 32 6	2 3 6	:	:	:	1266 261 51
1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	32 2	Ż		4	ì	i	:		ากุ๋
3.00-3.49 3.50-3.99	:	:	•		:	:	:	:	:	÷	10 0 0 0 0 0 0 0 0
	:	:				:	:	:	:		Ö
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	•				:		:	:	0
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:		:	:	:	:	0
TOTAL	459	1665	889	19 i	104	65	13	i	Ó	Ó	U
MEAN HS(M) = 0.5	LARGE	EST HS	(M)=	2.7	MEAN I	P(SEC)=	= 3.5	NO.	OF CAS	SES=	3176.
HEIGHT(METRES)	STATIC	ON S36	RRENCI	E(X100	-	EIGHT A	IND PE	TH(DEG RIOD B	REES) ; Y DIREC	=202.5 CTION	TOTAL
	<3.0	3.0-	4,0-	5.0-	6.0-	7.0-	8.0-	9.0-	10.0-		·n
0.00-0.49	271	3.9 606	4.9	5.9 31	6.9	7.9	8.9	9.9	10.9	LONGE	ж 1195
0.50-0.99	2/1	722	287 302 182 52	95	36 18	8 16	:	:	:	:	1163
1.50-1.99	:	:	52	3 2	1	2	i	:	•	:	1163 220 60 00 00 00 00 00
2.50-2.99 3.00-3.49 3.50-3.99	:		:	:	:	:	:	÷	:	•	Ō
4 00-4 49	:	:			:		:				0
4.50-4.99 5.00-5.49	:	:		:	:	:	:	:	:		o O
5.50-5.99 6.00-6.49	:	:	:	•	:	:	:	:	:	:	9
6.50-6.99 7.00+ TOTAL	27İ	1328	823	137	55	3Ó	i	Ò	Ó	Ò	ŏ
MEAN $HS(M) = 0.6$		ST HS					-	_	-	-	0.400
			[1]	2.1	MEAN I	P(SEC)=	3.5	NO.	OF CAS	ES=	2480.
HEIGHT (METRES)	STATIC PERCEN	ON S38	5 47 JRRENCI	.53N 8 E(X100) PEAI	87.93W 0) OF H	HEIGHT A	AZIMU AND PE	TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIO	N 530	5 47	.53N E(X100	87.93W 0) OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES) =	=225.0 CTION	TOTAL
0.00-0.49	STATIC PERCEN	3.0- 3.9	4.0- 4.0- 4.9	.53N 6 E(X100) PEAI 5.0- 5.9 42	87.93W 0) OF H K PERIC 6.0- 6.9	MEIGHT A DD(SECON 7.0- 7.9	AZIMU AND PE IDS) 8.0-	TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL R 1413
0.00-0.49 0.50-0.99	STATIC PERCEN	ON S36 FT OCCU 3.0- 3.9	4 . 0 - 4 . 0 - 4 . 9 4 . 9 4 . 9 4 . 9 4 . 9	53N E(X100) PEAI 5.0- 5.9 42 192 45	87.93W 0) OF E K PERIC 6.0- 6.9	REIGHT A DD(SECON 7.0- 7.9 2 16 7	AZIMU AND PE IDS) 8.0-	TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL R 1413 1561 291 106
0.00-0.49 0.50-0.99	STATIC PERCEN	3.0- 3.9	4.0- 4.0- 4.9	.53N 6 E(X100) PEAI 5.0- 5.9	87.93W 0) OF H K PERIC 6.0- 6.9	REIGHT A DD(SECON 7.0- 7.9 2	AZIMU ND PE NDS) 8.0- 8.9	TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL R 1413 1561 291 106 18
0.00-0.49 0.50-0.99 1.00-1.49 2.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99	STATIC PERCEN	3.0- 3.9	4 . 0 - 4 . 0 - 4 . 9 4 . 9 4 . 9 4 . 9 4 . 9	53N E(X100) PEAI 5.0- 5.9 42 192 45	87.93W 0) OF E K PERIC 6.0- 6.9 1 31 37 18	7.0- 7.9 216 216 7.10	AZIMU ND PE NDS) 8.0- 8.9	TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL R 1413 1561 291 106 18
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.99 3.00-3.49 4.50-4.49	STATIC PERCEN	3.0- 3.9	4 . 0 - 4 . 0 - 4 . 9 4 . 9 4 . 9 4 . 9 4 . 9	.53N	87.93W 0) OF E K PERIC 6.0- 6.9 1 31 37 18	7.0- 7.9 216 216 7.10	AZIMU ND PE NDS) 8.0- 8.9	TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL R 1413 1561 291 106 18
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.99 3.00-3.49 3.50-4.49 3.50-4.49 4.50-4.99 5.50-5.99	STATIC PERCEN	3.0- 3.9	4 . 0 - 4 . 0 - 4 . 9 4 . 9 4 . 9 4 . 9 4 . 9	.53N	87.93W 0) OF E K PERIC 6.0- 6.9 1 31 37 18	7.0- 7.9 216 216 7.10	AZIMU ND PE NDS) 8.0- 8.9	TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL R 1413 1561 291 106 18
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.99 3.00-3.49 3.50-4.49 3.50-4.49 4.50-4.99 5.50-5.99	STATIC PERCEN	3.0- 3.9 687 885	4 . 0 - 4 . 0 - 4 . 9 4 . 9 4 . 9 4 . 9 4 . 9	.53N	87.93W 0) OF E K PERIC 6.0- 6.9 1 31 37 18	7.0- 7.9 216 216 7.10	AZIMUAND PE	TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL R 1413 1561 291 106
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-5.49 5.50-6.99 TOTAL	STATIC PERCEN	3.0- 3.9 687 885	4.0- 4.9 407 451 193 71 2	53N FEATO	87.93W 07.0F H K PERIC 6.9 1 31 37 18 2	7.0- 7.9 167 179 100 100 100 100 100 100 100 100 100 10	AZIMU ND PE NDS) 8.0- 8.9	9.0- 9.9 9.9 	REES) = Y DIRECT 10.0 - 10.9	=225.0 TION 11.0- LONGE	TOTAL 1413 1561 106 18 2 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49	STATIC PERCEN	3.0- 3.9 687 885	4.0- 4.9 407 451 193 71 2	.53N E(X1000 PEAI	87.93W 07.0F H K PERIC 6.9 1 31 37 18 2	7.0- 7.9 2 16 7,9	AZIMU ND PE NDS) 8.0- 8.9	9.0- 9.9 9.9 	REES) = P DIRECT 10.0 - 10.9	=225.0 TION 11.0- LONGE	TOTAL R 1413 1561 291 106 18
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-5.49 5.50-6.99 TOTAL	STATIC PERCEN	3.0-3.9 687 885 	4.0- 4.9 4.97 4.51 193 71 2	53N (EX1000 PEAI STATE S	87.93W 0) OF H 6.9 6.9 1 37 18 2	7.0- 7.9 167 179 100 100 100 100 100 100 100 100 100 10	AZIMU ND PE NDS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIRECT 10.0-10.9	=225.0 TION 11.0- LONGE	TOTAL 1413 1561 106 18 2 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	STATIC PERCEN	3.0-3.9 687 885	4.0- 4.9 407 451 193 71 2 	53N FEAL 22 2.5 53N FEAL 5.0-	87.93W 89.00 OF H 6.9 1 31 37 18 2	DEIGHT A DO(SECON 7.0- 7.9 16 7 10	AZIMUMND PE	TH(DEGRIOD B	REES) # Y DIRECT 10.0- 10.9	=225.0 TION 11.0- LONGE 	TOTAL R 1413 1561 106 188 2 0 0 0 0 0 0 3180.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	STATIC PERCEN	3.0-3.9 687 885 1572 CST HS 0 CCU 3.0-3.9 1040	4.0- 4.9 407 451 193 71 2 407 451 	53N (EX1000 PEAI S () () () () () () () () () (87.93W 87.93W 6.9 6.9 1 31 18 2 89 MEAN T 37.93W MEAN T 6.9 6.9	7.0- 7.9 2 16 7 10 35 P(SEC)= MEIGHT A D(SECON 7.0- 7.9	AZIMU ND PE (DS) 8.0- 8.9	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIRECT TO SERVICE TO SE	=225.0 TION 11.0-LONGE	TOTAL R 1413 1561 106 182 00 00 00 00 3180.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	STATIC PERCEN	3.0- 3.9 687 885 	4.0- 4.9 407 451 193 71 2 407 451 	53N (EX1000 PEAI S () () () () () () () () () (87.93W 87.93W 6.9 6.9 1 31 18 2 89 MEAN T 6.9 MEAN T	#EIGHT # #D(SECON 7.0- 7.9 2 16 7 10 35 P(SEC)= #EIGHT # #D(SECON 7.0- 7.9 34	AZIMU AND PE IDS) 8.0- 8.9 3 3 3 	TH(DEGRIOD B	REES) # Y DIRECT 10.0- 10.9	=225.0 TION 11.0- LONGE 	TOTAL R 1413 1561 106 182 00 00 00 00 3180.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	\$3.0 276 276 LARGE \$3.0 279	3.0-3.9 687 885 1572 SST HS G	4.0- 4.9 407 451 193 71 2 	53N (EX1000 PEAI S () () () () () () () () () (87.93W 87.93W 89. MEAN T 89. MEAN T 87.93W 89. MEAN T 87.93W 89. MEAN T 87.93W 89. MEAN T	1EIGHT A 1D (SECON 7.0- 7.9 2 16 7 10	AZIMU AND PE IDS) 8.0- 8.9 3 3 3 	TH(DEGRIOD B 9.0- 9.9	REES) # Y DIRECT 10.0- 10.9	=225.0 TION 11.0- LONGE 	TOTAL R 1413 1561 106 182 00 00 00 00 3180.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	\$3.0 276 276 LARGE \$3.0 279	3.0- 3.9 687 885 	4.0- 4.9 407 451 193 71 2 407 451 	53N (EX1000 PEAI (S) (S) (S) (S) (S) (S) (S) (S) (S) (S)	87.93W 87.93W 6.9 6.9 1 31 18 2 89 MEAN T 6.9 MEAN T	DIEIGHT A DO (SECON 7.0- 7.9 2 16 7 10	AZIMU AND PE IDS) 8.0- 8.9 3 3 3 	TH(DEGRIOD B 9.0- 9.9	REES) # Y DIRECT 10.0- 10.9	=225.0 TION 11.0- LONGE 	TOTAL R 1413 1561 106 182 00 00 00 00 3180.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49	\$3.0 276 276 LARGE \$3.0 279	3.0- 3.9 687 885 	4.0- 4.9 407 451 193 71 2 	53N (EX1000 PEAI S () () () () () () () () () (87.93W 87.93W 60.9 1 317 18 2 89 MEAN T 6.9 187.93W WEAN T 6.9 159 159 159 175 31	1EIGHT A 1D (SECON 7.0- 7.9 2 16 7 10	AZIMUND PE 3 3	TH(DEGRIOD B 9.0- 9.9	REES) # Y DIRECT 10.0- 10.9	=225.0 TION 11.0- LONGE 	TOTAL R 1413 1561 106 188 20 00 00 00 00 3180.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49	\$3.0 276 276 LARGE \$3.0 279	3.0- 3.9 687 885 	4.0- 4.9 407 451 193 71 2 	53N (EX1000 PEAI (S) (S) (S) (S) (S) (S) (S) (S) (S) (S)	87.93W 87.93W 60.9 1 317 18 2 89 MEAN T 6.9 187.93W WEAN T 6.9 159 159 159 175 31	DIEIGHT A DO (SECON 7.0- 7.9 2 16 7 10	AZIMUMND PE 8.9 3.7 AZIMUMND PE 105) 8.0- 1221156	TH(DEGRIOD B 9.0- 9.9 0 NO. TH(DEGRIOD B 9.0- 9.9 261	REES) # Y DIRECT 10.0- 10.9	=225.0 TION 11.0- LONGE 	TOTAL R 1413 1561 106 182 00 00 00 00 3180.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.500-5.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-1.49 1.50-1.49	\$3.0 276 276 LARGE \$3.0 279	3.0- 3.9 687 885 	4.0- 4.9 407 451 193 71 2 	53N (EX1000 PEAI (S) (S) (S) (S) (S) (S) (S) (S) (S) (S)	87.93W 87.93W 60.9 1 317 18 2 89 MEAN T 6.9 187.93W WEAN T 6.9 159 159 159 175 31	DIEIGHT A DO (SECON 7.0- 7.9 2 16 7 10	AZIMUND PE 3 3	TH(DEGRIOD B 9.0- 9.9	REES) # Y DIRECT 10.0- 10.9	=225.0 TION 11.0- LONGE 	TOTAL R 1413 1561 106 182 00 00 00 00 3180.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49	\$3.0 276 276 LARGE \$3.0 279	3.0- 3.9 687 885 	4.0- 4.9 407 451 193 71 2 	53N (EX1000 PEAI (S) (S) (S) (S) (S) (S) (S) (S) (S) (S)	87.93W 87.93W 60.9 1 317 18 2 89 MEAN T 6.9 187.93W WEAN T 6.9 159 159 159 175 31	DIEIGHT A DO (SECON 7.0- 7.9 2 16 7 10	AZIMUND PE 3 3	TH(DEGRIOD B 9.0- 9.9	REES) # Y DIRECT 10.0- 10.9	=225.0 TION 11.0- LONGE 	TOTAL R 1413 1561 106 18 2 0 0 0 0 0 0 3180.

HEIGHT (METRES)	STATI PERCE	ON S3 NT OCC	6 47 URRENC			HEIGHT .		TH (DEG	REES) Y DIREC	=270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	IR.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.99 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.99 5.00-5.49 5.00-5.49 6.00-6.49	324	2191 936	1053 5545 1137 111 1	17 1131 1779 788 265 7	17 428 542 282 305 16	2 14 237 379 223 241 79 3	1 45 114 77 105 68 18	20 443 551 33 3			3585 7631 33588 1679 970 382 2437 180 526 13
6.00-6.49 6.50-6.99 7 <u>.00</u> +	:	:	:	:	:	:	:	:	19 23 13 2	2 3 7	13
ŤŎŤÁL MEAN HS(M) = 1.1	324 1 APG	3127 Est Hs	7847 (M)=	3987 9.2	1591 MEAN 1	1178 (P(SEC):	428 = 4.9	270 NO.	89 OF CAS		7644.
right ho(ri) - 1.1	LAKO	551 85	(11)—	3.2	PIENN I	ir (BEC)	- 4.8	NO.	OF CAL	3E3- 1	./044.
HEIGHT (METRES)	STATIC PERCE	ON S3	5 47 URRENC			HEIGHT A	AND PE	TH(DEG RIOD B	REES)	=292.5 CTION	TOTAL
	<3.0	3.0- 3.9	4,0- 4.9	5.0~ 5.9	6.0- 6.9	7.0 - 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	TR.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	267 :	1685 635	3545 828 68	398 1357 720 236	19 158 472 296 339 22	3 68	: :	:	:	:	2474 4597 2346 1328
0.50-1.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49	•	:	:	2	339 22	68 219 144 207 89	11 36 38 60 50 52	6 17 21 37 32 18	1 4 2 10 12 16		247474747474747474747474747474747474747
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	Ž	18	12 16	i	32 21 5
6.50-6.99 7.00+ TOTAL	: 267	: 2320	: 495å	: 272Ż	: 130Ġ	: 737	: 208	: 135	2 51	3 5	Ž 3
MEAN $HS(M) = 1.1$		EST HS		7.4		P(SEC)		-	OF CAS		1897.
	STATIO PERCEI	ON S3	5 47 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	315.0 CTION	
HEIGHT (METRES)	STATIO PERCEI	3.0-	4.0-	PEA	K PERIO	D (SECO	NDS) 8.0-	9.0-	10.0-	11.0~	TOTAL
0.00-0.40		3.0- 3.9 885	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7 .0- 7 .9	NDS)				R
0.00-0.40	<3.0	3.0- 3.9	4.0-	PEA 5.0- 5.9	6.0- 6.9	7,0- 7,9 1,9	NDS) 8.0-	9.0-	10.0-	11.0~	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9 885	4.0- 4.9 325 2127 537	PEA 5.0- 5.9	6.0- 6.9 14 47 242 332 419	7.0- 7.9 7.9 i 3 3 35 51	NDS) 8.0-	9.0-	10.0-	11.0~	R 1380 2768 1502 994 557
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.49 2.50-3.49	<3.0	3.0- 3.9 885	4.0- 4.9 325 2127 537	PEA 5.0- 5.9	6.0- 6.9	7,0- 7,9 1,9	8.0- 8.9 i	9.0-	10.0-	11.0~	R 1380 2768 1502 994 557
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.49 2.50-3.49	<3.0	3.0- 3.9 885	4.0- 4.9 325 2127 537	PEA 5.0- 5.9	6.0- 6.9 14 47 242 332 419	7 0- 7 0- 7 9 1 3 8 35 51 194 56	NDS) 8.0- 8.9 i	9.0-	10.0-	11.0~	R 1380 2768 1502 994 557
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.49 2.50-3.49	<3.0	3.0- 3.9 885	4.0- 4.9 325 2127 537	PEA 5.0- 5.9 5 189 915 702 189 2	6.0- 6.9 14 47 242 332 419	7 0- 7 0- 7 9 1 3 8 35 51 194 56	8.0- 8.9 i	9.0- 9.9	10.0-	11.0~	R 1380 2768 1502 994 557
0.00-0.499 1.00-1.499 1.50-1.999 1.50-2.999 2.250-2.3.999 2.250-3.999 4.00-5.00-6.99 5.00-6.99 5.00-6.99	<3.0 165	3.0-3.9 885 437	4.0- 4.9 325 2127 537 42 	PEA 5.0-9 5.9 189 9152 189 2 	6.0- 6.9 14 47 242 332 419 11 	7 0- 7 0- 7 0- 1 3 3 35 35 194 56 6	NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1380 275082 159947 5572 2079 5995 11000
0.00-0.49 0.50-0.499 1.00-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.70 TOTAL	<3.0 165	3.0- 3.9 885 437	4.0- 4.9 325 2127 537 42 	PEA 5.0- 5.9 189 915 702 189 2 2002 5.5	6.0-6.9 14 47 242 332 419 11 1065 MEAN T	7.0- 7.9 1.3 3.5 3.5 3.5 1.5 1.5 1.6 6 3.5 4 3.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	NDS) 8.0- 8.9 1 23 33 5 14 4.8 AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 1380 27682 15082 15087 4772 2077 599 51 100 07451.
0.00-0.499 1.00-1.499 1.50-1.999 1.50-2.999 2.250-2.3.999 2.250-3.999 4.00-5.00-6.99 5.00-6.99 5.00-6.99	<3.0 165 165 LARGE	3.0- 3.9 885 437	4.0- 4.9 325 2127 537 42 	PEA 5.0- 5.9 189 915 702 189 2	6.0- 6.9 14 47 242 332 419 11 1055 MEAN T	7.0- 7.9 13.35 35.51 194 56.6 354 354 	8.0-8.9 1.23335 14.4.8 AZIMUAND PE	9 0- 9 9 9	10.0- 10.9	11.0- LONGE	R 1380 2768 1502 1502 1502 1502 1502 1502 17451 1000 07451
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.2	<3.0 165 165 LARGE STATIC PERCER <3.0	3.0- 3.9 885 437 	4.0- 4.9 325 2127 537 42 	PEA 5.0- 5.9 189 915 702 189 2	6.0- 6.9 14 47 242 332 419 11 1065 MEAN T	7.0- 7.9 1.3 3.5 3.5 3.5 1.5 1.5 1.6 6 3.5 4 3.5 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6	NDS) 8.0- 8.9 1 23 33 5 14 4.8 AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 1380 2768 1502 1502 1502 1502 1502 1502 1502 1502
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.2	<3.0 165 165 LARGE	3.0- 3.9 885 437	4.0- 4.9 325 2127 537 42 	PEA 5.0- 5.9 189 915 702 189 2 2 2002 5.5 EXION	6.0- 6.9 14 47 242 332 419 11 1065 MEAN T	7.0- 7.9 1 3 8 351 194 6	8.0-8.9 1.23335 14.4.8 AZIMUAND PE	9 0- 9 9 9	10.0- 10.9	11.0- LONGE	R 1380 2768 1502 1502 1502 1502 1502 1502 17451. TOTAL R 693 1764
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.2	<3.0 165 165 LARGE STATIC PERCER <3.0	3.0- 3.9 885 437 	4.0- 4.9 325 2127 537 42 	PEA 5.0- 5.9 189 915 702 189 2 2 2002 5.5 53N PEAI 5.0- 5.9 10 145 145 145 145 145 145 145 145	6.0- 6.9 147 242 332 419 11 1065 MEAN T 6.0- 6.9 105 168 123 207	7 0-7 7 . 9 1 3 351 194 6 6	NDS) 8.0- 8.9 1 23355 14 4.8 AZIMUND PE. NDS) 8.0- 8.9	9 0- 9 9 9	10.0- 10.9	11.0- LONGE	R 1380 2768 1502 1502 1502 1502 1502 1502 17451. TOTAL R 693 1764
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00-4. MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-1.49 1.50-1.49	<3.0 165 165 LARGE STATIC PERCER <3.0	3.0- 3.9 885 437	3031 (M)=	PEA 5.0- 5.9 189 915 702 189 2 2 2002 5.5 EXION	6.0- 6.9 14 47 242 332 419 11 1055 MEAN T	7.0- 7.9 13.8 3.51 1946 6 3.54 2P(SEC)= 3.6 3.6 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7	NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1380 2768 1502 1502 1502 1502 1502 1502 17451. TOTAL R 693 1764
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 2.00-2.499 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.499 TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-2.499 3.50-3.499 4.400-4.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-4.499 1.50-4.499	<3.0 165 165 LARGE STATIC PERCER <3.0	3.0- 3.9 885 437	3031 (M)=	PEA 5.0-5.9 189 915 702 189 2002 5.5 (X100) PEAI 5.0-9 10 145 5421 139 3	6.0-6.9 14 47 242 332 419 11 1065 MEAN T 87.93W 0) OF H K PERIO 6.0-6.9 10558 183 207 19	7.0- 7.9 13.355119666	NDS) 8.0- 8.9 1.4 2.33 5 1.4 4.8 AZIMUND PE. NDS) 8.0- 8.9 3	9.0-99.9 	10.0- 10.9	11.0- LONGE	R 1380 2768 1502 15994 5572 207 599 51 10 00 7451.
0.00-0.499 1.00-1.499 1.50-1.499 1.50-1.499 2.50-3.999 3.00-3.999 3.00-5.499 4.00-5.499 5.00-5.499 6.500+ TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.20-3.499 1.00-1.499 1.20-3.499 1.00-1.499 1.20-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-5.699	<3.0 165 165 LARGE STATIC PERCER <3.0	3.0- 3.9 885 437	4.0- 4.9 325 2127 537 42 	PEA 5.0- 5.9 189 9702 189 2002 5.5 (X100) PEA 105 105 105 105 105 105 105 105	6.0-6.9 14 47 242 332 419 11 1065 MEAN T 87.93W 0) OF H K PERIO 6.0-6.9 10558 183 207 19	7.0- 7.9 13.8 3.51 1946 6 3.54 2P(SEC)= 3.6 3.6 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7	NDS) 8.0- 8.9 14 233355 144.8 AZIMUND PE. IDS) 8.0- 8.9 13231	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1380 2768 1502 15994 5572 207 599 51 10 00 7451.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 7.00-4.49 6.50-6.99 7.00-4.49 6.50-6.99 7.00-1.49 1.2 HEIGHT (METRES) 0.00-0.49 0.00-1.49	<3.0 165 165 LARGE STATIC PERCER <3.0	3.0- 3.9 885 437	3031 (M)=	PEA 5.0- 5.9 189 9702 189 2002 5.5 (X100) PEA 105 105 105 105 105 105 105 105	6.0-6.9 14 47 242 332 419 11 1065 MEAN T 87.93W 0) OF H K PERIO 6.0-6.9 10558 183 207 19	7.0- 7.9 13.8 3.51 1946 6 3.54 2P(SEC)= 3.6 3.6 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7 3.7	NDS) 8.0- 8.9 14 233355 144.8 AZIMUND PE. IDS) 8.0- 8.9 13231	9.0-99.9 	10.0- 10.9	11.0- LONGE	R 1380 2768 1502 207 5994 5572 207 59 9 51 10 00 0 7451.

PE	STATIO	N S36 URRENCI	E(X100)	OF HE	93W IGHT A	FOR IND PER	ALL DI	RECTIO R ALL	ns Directi	ONS	
HEIGHT (METRES)				PEAK	PERIC	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.89 1.00-1.29 1.50-1.299 2.500-3.499 3.500-3.499 4.500-4.499 5.500-5.499 5.500-6.6 6.500-6	458 	1481 1004	655 2463 610 64 1	77 419 783 406 120 	11 745 1357 1555 1700 10 	238 282 1101 1711 1199 504	. i 299 206 299 306 		1123342		26823 15561 2662 1 8471 2115 200
MEAN HS(M)= 0.	9 LARGE	ST HS(4)= 9.	2 ME	AN TP	SEC)=	4.5	TOTAL	CASES=	93504	



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S36 (47.53N 87.93W)

			**1	S SIM	IIION	MONT		. Jon	07.9	3 H)			
	JAN	FEB	MAR	APR	MAY	MONT JUN	n JUL	AUG	SEP	OCT	NOV	DEC	
YEAS678901234567119956634567119966534567723345677777777777777777777777777777777777	010111111111111111111111111111111111111	23412103166640442281360991391291	206992813194641222222459211553525	20091988182129108097970888080917	89998877862197985874766766777666	777656556667765456656555666656765	000000000000000000000000000000000000000	566564468567866554666565645444556	78887766970988979887789799878686	180909880067321120990698920099880	43645082287583430324002294253122	431622231569711121110143239344410	N0099998890130300099999999898099998
MEAN	1.3	1.2	1.2	0.9	0.7	0.6	0.5	0.5	0.8	1.0	1.3	1.3	
			I.AR	GEST	HS (ME	TERS	ву м	ONTH	AND Y	EAR			
				S STA	-	S36		. 53N	87.9				
						MONT							
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	иол	DEC	
YE95589 11995667 11996623 11996667 1199777 1199777 11997779 119988 119988 119988 119988 119988 119988 119988 119988 119988	007204324442662545753532450030433 343343445475444444334554364645543	178550878944366889966515879289652	5888741778849258171900750276213006 2	0.20.20.50.30.54.30.20.77.00.30.50.50.30.40.30.50.50.50.50.50.50.50.50.50.50.50.50.50	98032228666660453182798197570742 S	22111211123222221111311111132222411	12221221112332211222113121211222111 R	12212121222223221112211211211112 S	00416663113746849934749068780001 N	88709054956199770076717469242153 3 3	187343372247714776832889967682842	71931500455300087816348015900318	
MEAN S	IGNTE	TCANT	WAVE	HETC	нт					,	METER	S)	0.9
MEAN P				neio							SECON	- •	4.5
MOST F				 CDFF	 (CENT		 IDF/T	יי אסד מייטו	AND		decon Degre	-	270.0
STANDA	_					ע (אב	INECI				METER		0.8
STANDA										-	SECON		1.5
LARGES											SECON METER		9.2
WAVE T				TH T.A		WAVE							12.5
*********	. noo	~~****	MI			******						,	22.5

AVERAGE DIRECTION ASSOCIATED WITH LARGEST WAVE HS . . . (DEGREES) 268.0

82031400

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

HEIGHT (METRES)	STATIO PERCEN	N S37	7 JRRENC			EIGHT A		TH(DEG RIOD B	REES) :	- 0.0 CTION	TOTAL
,	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99	98 ·	478 220	188 1440	6 142 558	42		:		:	:	770 1807
1.00-1.49		:	343	263	208	20 20	:	:	•		946 523
2.00-2.49 2.50-2.99	:	:	•	94	140 7	. 67 . 67	2 3 19		:	•	269 209 163
0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49	:	:	•	:		91 67 152 82 9	19 68	ı i	:	:	101
3.30-3.99 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99	:	:	:	:	:	•	18	47	:	:	101 78 22 10 7 0
5.50-5.99	:	:	:	:	:	:	:	6	i	:	7
6.50-6.99 7.00+	•	•	•	:	:	:	÷	:	:	:	Õ
TOTAL	98	698	2003	1063	486	424	113	19	1	0	
MEAN HS(M) = 1.2	LARGE	ST HS	(M)=	5.8	MEAN 1	P(SEC)	- 4.9	NO.	OF CAS	SES=	4598.
HEIGHT (METRES)	STATIC	N S37	7 47 JRRENCI			HEIGHT A		TH(DEG RIOD B	REES) =	= 22.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	•n
0.00-0.40			4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGE	
0.00~0.49 0.50~0.99	93	356 216	136 1267 243	112 430	40	Ż	:	:	:	:	586 1597
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	•	:	243	151 40	131	11 47	i	:	:	:	715 302 153
2.50-2.99	:	:		•	131 65 54 1	40 62	i 2 6 22	:	:	:	196 69
3:50-3:99 4:00-4:49	:	:	:	:		34	22 21	•	:		56 24
4 50-4 99	:	:	:	:		:	2 <u>1</u>	3 4	:	:	56 24 10 0 0 0
5.00-5.49 5.50-5.99 6.00-6.49	:	:		:	:			:	:		0
6.50-6.99 7.00+											0
TOTAL MEAN HS(M) = 1.1	93	572 ST HS	1655	734 5.1	293	199 :P(SEC):	59 = 4.7	Ż	OF CAS	0	3389.
HEIGHT (METRES)				PEA	K PERIC	HEIGHT A	NDS)				TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	7 47 JRRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	= 45.0 CTION 11.0- LONGE	
0.00-0.40		3.0- 3.9 578	4.0- 4.9	PEA 5.0- 5.9	K PERIO 6.0- 6.9	D (SECO	NDS) 8.0-		10.0-	11.0-	ER 1893
0.00-0.40	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9 1 99 533	K PERIO 6.0- 6.9	7,0- 7,0- 7,9	NDS) 8.0-	9.0- 9.9	10.0-	11.0-	ER 1893
0.00-0.40	<3.0	3.0- 3.9 578 284	4,0- 4.9	PEA 5.0- 5.9 1 99 533 191 39	K PERIO 6.0- 6.9	7.0- 7.9 i 8 38 31	8.0- 8.9	9.0- 9.9	10.0-	11.0-	893 1860 862 338 135
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.40-3.49	<3.0	3.0- 3.9 578 284	4.0- 4.9	PEA 5.0- 5.9 1 99 533	6.0- 6.9	7.0- 7.9 i 8 38 31	8.0- 8.9	9.0- 9.9	10.0-	11.0-	893 1860 862 338 135 101 68
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.40-3.49	<3.0	3.0- 3.9 578 284	4.0- 4.9	PEAI 5.0- 5.9 199 533 191 39	6.0- 6.9 7 33 130 58 69	7,0- 7,0- 7,9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	893 1860 862 338 135 101 68
0.00-0.499 0.00-0.499 1.00-11.999 1.500-23.999 2.500-3.999 3.000-4.999 4.500-4.999 4.500-5.99	<3.0	3.0- 3.9 578 284	4.0- 4.9	PEAI 5.0- 5.9 199 533 191 39	6.0- 6.9 7 33 130 58 69	7.0- 7.9 i 8 38 31 59 27	8.0- 8.9 	9.0- 9.9	10.0-	11.0-	893 1860 862 338 135 101 68
0.00-0.49 0.50-1.99 1.500-1.99 1.500-2.99 1.200-3.49 3.500-3.49 3.500-3.49 3.500-4.99 3.500-6.99	<3.0	3.0- 3.9 578 284	4.0- 4.9	PEAI 5.0- 5.9 199 533 191 39	6.0- 6.9 7 33 130 58 69	7.0- 7.9 i 8 38 31 59 27	NDS) 8.0- 8.9 16 24 12	9.0- 9.9	10.0-	11.0-	893 1860 862 338 135 101 68
0.00-0.49 0.50-0.49 1.00-1.99 1.500-1.99 2.500-2.99 2.500-3.49 4.500-4.49 4.500-5.64 4.500-6.49	<3.0	3.0- 3.9 578 284	4.0- 4.9	PEAN 5.0- 5.9 199 5333 191 39	6.0- 6.9 7 33 130 58 69	7.0- 7.9 i 8 38 31 59 27	NDS) 8.0- 8.9 16 24 12	9.0- 9.9	10.0-	11.0-	893 1860 862 338 135
0.500-1.22.33.44.5500-6.500-6.500-6.500-6.5500-9	<3.0 112	3.0- 3.9 578 284 	4.0- 4.9 202 1470 295 9 	PEAN 5.0- 5.9 199 5333 191 39	6.0- 6.9 7 33 130 58 69 3	7.0- 7.0- 7.9	8.0-9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	893 1860 862 338 135 101 68
0.00-0.499 0.00-0.499 1.00-1.999 1.500-1.999 22.500-2.999 33.000-3.999 4.000-4.999 4.000-4.999 5.500-6.499 5.500-6.499 7.00TAL	<3.0 112	3.0- 3.9 578 284 862	4.0- 4.9 202 1470 295 9	PEAI 5.0- 5.9 1 933 191 399 863 5.2	6.0-6.9 7 33 130 58 69 3 300 MEAN I	7.0- 7.9- 1.838 331 539 27- 	8.0- 8.9 16 242 122 4.5 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	893 18602 3338 1351 681 101 681 129 30 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 5.50-5.499 6.00-6.49 6.50-6.99 TOTAL	<3.0 112	3.0- 3.9 578 284 	4.0- 4.9 202 1470 295 9	PEAI 5.0- 5.9 1 99 5333 191 339 863 5.2 53N 6 E(X1000	6.9 7 33 130 58 69 3 300 MEAN I	7.0- 7.9	NDS) 8.0- 8.9 16 24 12 2 45 = 4.5 AZIMUAND PE NDS) 8.0-	9.0- 9.9 10 NO.	10.0- 10.9	11.0- LONGE	893 1860 338 135 101 68 51 12 9 3 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.0	<3.0 112 112 LARGE STATIO PERCEN	3.0- 3.9 578 284 	4.0- 4.9 202 1470 295 9	PEAI 5.0- 5.9 99 933 191 399 863 5.2 53N FEXTOR	6.9 7 33 130 58 69 3 300 MEAN I	7.0- 7.9- 1.8 38 331 532 27 164	8.0- 8.9 16 24 12 2 45 = 4.5	9.0- 9.9	10.0- 10.9	11.0- LONGE	893 18602 338 135 101 681 112 93 00 00 4063.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 112 112 LARGE	3.0- 3.9 578 284 	4.0- 4.9 202 1470 295 9 	PEAI 5.0- 5.9 99 933 191 399 863 5.2 53N FEAI 5.0- 5.9	6.0- 6.9 7 33 130 58 69 3	7.0- 7.9	NDS) 8.0- 8.9 16 24 12 2 45 = 4.5 AZIMUAND PE NDS) 8.0-	9.0- 9.9 10 NO.	10.0- 10.9	11.0- LONGE	893 18602 338 135 101 681 112 9 3 0 0 0 0 4063.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 112 112 LARGE STATIO PERCEN	3.0- 3.9 578 284 	4.0- 4.9 202 1470 295 9	PEAI 5.0- 5.9 19 93 5333 191 39 863 5.2 253N E(X1000 PEAI 5.0- 5.9 90 339	6.9 7 33 130 58 69 3 3 300 MEAN I	7.0- 7.9	8.0- 8.9 16 242 122 2 4.5 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 10 NO. TH(DEG RIOD B	10.0- 10.9	11.0- LONGE	893 1860 338 135 101 68 112 9 3 0 0 0 0 4063.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 112 112 LARGE STATIO PERCEN	3.0- 3.9 578 284 	4.0- 4.9 202 1470 295 9 	PEAI 5.0- 5.9 99 933 191 399 863 5.2 53N FEAI 5.0- 5.9	6.9 7 33 130 58 69 3 3 300 MEAN 1 87.72W 87.72W 80) OF E K PERIC 6.0- 6.9 3 22 91 34	7.0- 7.9	8.0- 8.9 16 242 122 2 4.5 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 10 NO. TH(DEG RIOD B	10.0- 10.9	11.0- LONGE	893 1860 338 135 101 681 51 12 9 3 0 0 0 0 4063.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.50-4.499 5.50-6.499 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.149 0.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 2.50-3.499 3.50-3.499 3.50-3.499	<3.0 112 112 LARGE STATIO PERCEN	3.0- 3.9 578 284 	4.0- 4.9 202 1470 295 9 	PEAI 5.0- 5.9 19 93 5333 191 39 863 5.2 253N E(X1000 PEAI 5.0- 5.9 90 339	6.9 7 33 130 58 69 3 3 300 MEAN I	7.0- 7.9	NDS) 8.0-9 8.0-9 1.64 2122 4.5 4.5 AZIMURAND PE NDS) 8.0-9 2255	9.0- 9.9	10.0- 10.9	11.0- LONGE	893 1860 338 135 101 681 51 12 9 3 0 0 0 0 4063.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.499 3.50-3.499 4.00-4.499 5.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 0.50-0.1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.00-4.499 0.50-1.499 0.50-1.499 0.50-1.499 0.50-3.499 0.50-3.499 0.50-3.499 0.50-3.499 0.50-3.499 0.50-3.499 0.50-4.490 0.50-4.490	<3.0 112	3.0- 3.9 578 284 	4.0- 4.9 202 1470 295 9 	PEAI 5.0- 5.9 19 93 5333 191 39 863 5.2 253N E(X1000 PEAI 5.0- 5.9 90 339	6.0-6.9 331300 588693 300 MEAN 1 87.72W 60) OF E 6.0-6.9 322 914 344	7 0- 7 0- 7 9	8.0- 8.9 16 242 122 2 4.5 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 10 NO. TH(DEG RIOD B	10.0- 10.9	11.0- LONGE	893 1860 338 135 101 68 112 9 3 0 0 0 0 4063.
0.00-0.499 0.00-1.499 1.50-1.499 1.50-1.299 1.50-3.999 3.00-3.999 4.00-4.999 4.50-5.999 7.00TAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.500-1.1.999 0.500-1.1.999 0.500-1.2.999 0.500-1.500-2.3.999 0.500-1.500-2.3.999 0.500-3.999 0.500-3.999 0.500-3.999 0.500-3.999 0.500-3.999 0.500-3.999	<3.0 112	3.0- 3.9 578 284 	4.0- 4.9 202 1470 295 9 	PEAI 5.0- 5.9 19 93 5333 191 39 863 5.2 253N E(X1000 PEAI 5.0- 5.9 90 339	6.0-6.9 331300 588693 300 MEAN 1 87.72W 60) OF E 6.0-6.9 322 914 344	7 0- 7 0- 7 9	NDS) 8.0-9 8.0-9 1.64 2122 4.5 4.5 AZIMURAND PE NDS) 8.0-9 2255	9.0- 9.9	10.0- 10.9	11.0- LONGE	893 1860 338 135 101 68 112 9 3 0 0 0 0 4063.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.2.999 2.500-3.499 4.00-4.499 3.550-6.99 7.00TAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.1199 0.00-0.1299 0.0	<3.0 112 112 LARGE STATIO PERCEN <3.0 188	3.0- 3.9 578 284 862 ST HS 0 753 3.0- 3.9 753 353	4.0- 4.9 202 1470 295 9 	PEAI 5.0- 5.9 99 5333 1911 399 863 5.2 E(X1000 PEAI 5.0- 5.9 939 154 37	6.9 7 33 130 58 69 3 300 MEAN 1 87.72W 80) OF E K PERIC 6.9 22 91 34 54 22 91 54 54	DO (SECO) 7.0- 7.9 . 18 38 331 527	NDS) -9	9.0-99.9	10.0- 10.9	11.0- LONGE	893 18602 338 135 101 681 112 9 3 0 0 0 0 4063.
0.00-0.499 0.00-1.499 1.50-1.499 1.50-1.299 1.50-3.999 3.00-3.999 4.00-4.999 4.50-5.999 7.00TAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.500-1.1.999 0.500-1.1.999 0.500-1.2.999 0.500-1.500-2.3.999 0.500-1.500-2.3.999 0.500-3.999 0.500-3.999 0.500-3.999 0.500-3.999 0.500-3.999 0.500-3.999	<3.0 112	3.0- 3.9 578 284 	4.0- 4.9 202 1470 295 9	PEAI 5.0- 5.9 19 93 5333 191 39 863 5.2 253N E(X1000 PEAI 5.0- 5.9 90 339	6.9 7 33 130 58 69 3 300 MEAN 1 87.72W 80) OF E K PERIC 6.0- 6.9 3 22 91 34 22 91 34 22 91 34 22 91 34 22 91 34 36 36 36 37 30 30 30 30 30 40 40 40 40 40 40 40 40 40 4	7 0- 7 0- 7 9	NDS) 8.0-9 8.0-9 164122	9.0- 9.9	10.0- 10.9	11.0- LONGE 0 SES= 11.0- LONGE	893 1860 338 135 101 681 51 12 9 3 0 0 0 0 4063.

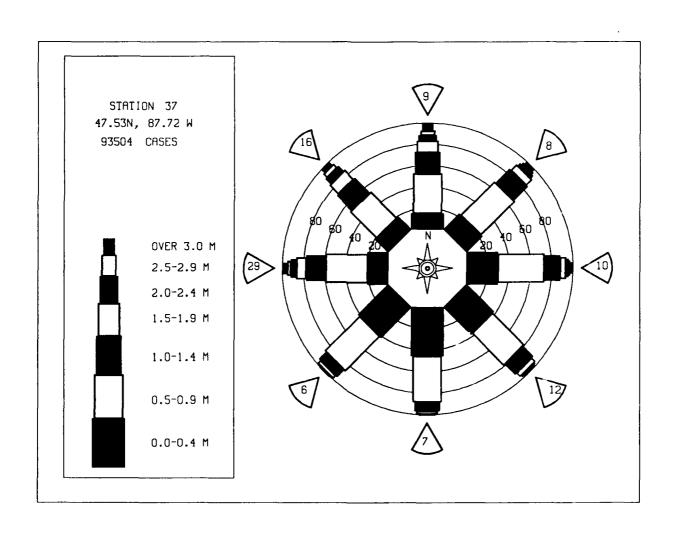
HEIGHT (METRES)	STATIO PERCE	ON S3 NT OCC	7 47 URRENC			HEIGHT .		TH(DEG RIOD B	REES)	= 90.0 CTION	TOTAL
indicate (indicate)	<3.0	3.0- 3.9	4,0- 4.9	5.0- 5.9	6.0-	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99	335 : :	1171 545 :	249 1873 422 16	139 394 248 63	6 48 71 62 75	<u>\$</u> 7	: : :	:	:	:	1757 2563 3448 1068 5307 83 1100 107 83 1100
7.00-7.75	:	:	:	:	:	23 24 63 40 2	1 2 9 26 8	21 28 88 2	: i	:	58 50 30 17 8
4.30-4.49 5.30-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL	335	1716	2560	848	: : 263	: : 164	46	2 : 23	i 1 1	:	3 1 0
MEAN HS(M) = 0.9	LARG	est Hs	(M)=	6.6	MEAN	TP(SEC)	- 4.2	NO.	OF CA	SES=	5584.
HEIGHT (METRES)	STATIC PERCEI	ON S3	7 47 JRRENC	E(X100		HEIGHT .	AND PE	TH(DEG RIOD B	REES) : Y DIREC	=112.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7 _{.0} - 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	299 : :	855 386 :	228 1219 291 5	110 303 150 42	65 64 33	4 35	i	: :	: :	:	1387 1719 663 255
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 3.00-3.99 4.00-4.49	:		:	:	37 1 :	35 22 11 29 17	1 1 3 14 2	; 3 2 1	:	:	1387 171635 171635 171635 17163 1716
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	1 1 :	i 1 2	:	22200
TOTAL MEAN HS(M) = 0.8	299 1 APG	1241 EST HS	1743 (M)=	610 6.1	204	118 [P(SEC):	23 = 4.1	ė No	4 OF CAS	Ó SES= 3	3986.
HEIGHT (METRES)	STATIO PERCEI			.53N E(X100	87.72W 0) OF	HEIGHT A	AZIMU AND PE				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0÷ 9.9	10.0- 10.9	11.0- LONGER	R
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 2.50-2.99 2.50-2.99 3.50-3.99	305 : :	878 483	752 1244 294 18	57 541 236 113 37 3	105 180 73 19 25	91 58 21 18 20	· · · · · · · · · · · · · · · · · · ·	· · ·	: : :	:	19321 9380653 282 1382 1300000
2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.99 5.50-5.49	:	•	:	3	25 3	18 20 8	16 9	2 1 2 3	:		28 25 11 3
5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL	305	: : 136i	: : 2308	987	: : 405	: : 225	: : 45	: : : 8	: : : ò		0000
MEAN $HS(M) = 0.7$		ST HS		4.9		rp(SEC):		NO.	_	•	5292.
HEIGHT (METRES)	STATIC PERCEN	N S3: IT OCCI	7 47 JRRENCI	E(X100		HEIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	*157.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	ર
0.00-0.49 0.50-0.99											
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	418 : : :	999 1098 : :	1336 627 239 37 1	340 897 121 64 19	28 597 236 37 13	82 216 125 13	8 18 14 2	i 1 6		:	3121 3301 821 282 66 18
1.00-1.49 1.50-1.99 1.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-5.49	:	999 1098	627 239 37 1	897 121 64 19	28 597 236 37 13 8 1	82 216 125 13 8 7 1	18	1 6			3121 3301 821 2822 666 18 12 0
1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-5.49 5.50-5.99 6.50-6.49 7.00+	:	999 1098	627 239 37 1	897 121 64 19	1	125 13 8 7	18 14 2	1 6		•	312121 3302122 2668 120000000

HEIGHT (METRES)	STATIC PERCEN	N S37	7 47 JRRENC		87.72W 0) OF E			TH(DEG RIOD B	REES) : Y DIREC	180.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	
0.00-0.49 0.50-0.99	362	793 779	418	39 189	133 133	ai.					1614
1.00-1.49	:	779	340 183	20	34	24 51 28	ė	i	:	:	1614 1465 2885 151 0000 0000 0000
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	55 3		ĭ	ĩ	9 1	î	:	:	15
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	:	:	•	:	:	:	ģ
4.00-4.49 4.50-4.99	:	:	•	:	:	:	:	:	:	:	ŏ
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:	÷	ŏ
6.00-6.49	•	:		:	:	•	:	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	362	1572	999	248	173	104	18	ż	Ö	Ó	ŏ
MEAN HS(M) = 0.6		ST HS		2.5		P(SEC)			OF CAS	•	3261.
ramy no(r) = 0.0	LAROL	.SI 115(,11)—	2, ,	I-IIIAN I	I (BLC)	- 3.0	NO.	or car	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	201.
	STATIC PERCEN	N S37	RRENCI					TH(DEG RIOD B	REES) = Y DIREC	202.5 TION	
HEIGHT (METRES)					K PERIC	-	-				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0 - 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	₹
0.00-0.49 0.50-0.99	240	607 674	313 312 128	17 129	37	ė		:	:	:	1177 1160
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99			128 62 1	18 1 5	28 3	24 13 3	1				199 79
2.00-2.49 2.50-2.99	:		1	5 1	:	3	Ż	:	:	:	11
3.50-3.49	:	:	:	:	:	:	:	:		:	8
4.00-4.49 4.50-4.99	:	:	:	:	:	:	:	:	:	:	Ş
5.00-5.49 5.50-5.99 6.00-6.49		:	:	:	•	:	:	:	•	:	o O
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	1160 1199 111100000000000000000000000000
7.00+ TOTAL	240	128İ	81Ġ	17 i	6 8	48	ż	Ò	Ó	ò	0
MEAN HS(M) = 0.6	LARGE	ST HS	M)=	2.6	MEAN T	P(SEC)	- 3.6	NO.	OF CAS	SES= 2	2464.
HEIGHT (METRES)		IT OCCU	IRRENC!	E(X100 PEA	K PERIC	D(SECO	AND PE NDS)	RIOD B	REES) = Y DIREC	CTION	TOTAL
	PERCEN	3 0- 3.9	4 . 0 - 4 . 9	E(X100 PEA 5.0- 5.9	0) OF E K PERIC 6.0- 6.9		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	₹
0.00-0.49	PERCEN	3 0- 3.9	4.0- 4.9 325	E(X100 PEA 5.0- 5.9 27 199	0) OF E K PERIC 6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	₹
0.00-0.49	PERCEN	IT OCCU	4.0- 4.9 325 449 190	E(X100 PEA 5.0- 5.9 27 199 36 6	0) OF E K PERIC 6.0-	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	₹
0.00-0.49	PERCEN	3 0- 3.9	4.0- 4.9 325	E(X100 PEA 5.0- 5.9 27 199 36	0) OF E K PERIC 6.0- 6.9 1 32 51	7.0- 7.9	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	₹
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49	PERCEN	3 0- 3.9	4.0- 4.9 325 449 190	E(X100 PEA 5.0- 5.9 27 199 36 6	0) OF E K PERIC 6.0- 6.9 1 32 51	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	1212 1415 295 114 17 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.50-4.49	PERCEN	3 0- 3.9	4.0- 4.9 325 449 190	E(X100 PEA 5.0- 5.9 27 199 36 6	0) OF E K PERIC 6.0- 6.9 1 32 51	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	1212 1415 295 114 17 0
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49	PERCEN	3 0- 3.9	4.0- 4.9 325 449 190	E(X100 PEA 5.0- 5.9 27 199 36 6	0) OF E K PERIC 6.0- 6.9 1 32 51	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	1212 1415 295 114 17 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49	PERCEN	3 0- 3.9	4.0- 4.9 325 449 190	E(X100 PEA 5.0- 5.9 27 199 36 6	0) OF E K PERIC 6.0- 6.9 1 32 51	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	1212 1415 295 114 17 0
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49	PERCEN	3 0- 3.9	4.0- 4.9 325 449 190	E(X100 PEA 5.0- 5.9 27 199 36 6	0) OF E K PERIC 6.0- 6.9 1 32 51 8	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	₹
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.49 6.50-6	<pre></pre>	3.0- 3.9 657 733	4 .0 - 4 .9 325 449 190 86 2	E(X100 PEA: 5.0-5.9 27 1993 366 8	0) OF E K PERIC 6.0- 6.9 1 32 51 8	7.0- 7.9- 2.18 14- 5- 	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1212 1415 295 114 17 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.49 TOTAL	<pre></pre>	3.0- 3.9 657 733 	4.0- 4.9 325 449 190 86 2	E(X100 PEA' 5.0- 5.9 27 199 36 68 8 276 2.4	0) OF E K PERIC 6.0- 6.9 1 32 51 8 92 MEAN T	7 0-7 7.9 2 18 14 5	AND PE 8.0- 8.9 2 2 3.7 AZIMUAND PE	9.0- 9.9	10.0- 10.9	11.0- LONGEI	1212 1415 295 114 17 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 657 733 	4.0- 4.9 325 449 190 86 2	E(X100 PEA' 5.0- 5.9 27 199 36 68 8 276 2.4	0) OF E K PERIC 6.0- 6.9 1 32 51 8 92 MEAN T	7 0-7 7.9 2 18 14 5	AND PE 8.0- 8.9 2 2 3.7 AZIMUAND PE	9.0- 9.9	10.0- 10.9	11.0- LONGEI	1212 1415 295 114 17 7 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 657 733 	4.0- 4.9 325 4490 1990 2 1052 M)= 4.0- 4.9	E(X100 PEA' 5.0- 5.9 27 199 36 8 276 2.4 53N E(X100) PEAJ 5.0- 5.9	0) OF E K PERIC 6.0- 6.9 12 51 8 92 MEAN T 87 72W 0) OF H K PERIC 6.0- 6.9	7 0-7 7 9 18 14 15	AND PE 8.0- 8.9 2 2 3.7 AZIMUAND PE NDS)	9.0- 9.9	10.0- 10.9 	11.0- LONGER	1212 1415 2415 1144 177 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 657 733 	4.0- 4.9 325 4490 1990 2 1052 M)= 4.0- 4.9	E(X100 PEA' 5.0- 5.9 27 199 36 6 8 276 2.4 53N 00 PEAJ 5.0-9 31 428 428	0) OF E K PERIC 6.0- 6.9 1 32 51 8 92 MEAN T 87.72W 0) OF H K PERIC 6.0- 6.9	7 0-7 7 9 2 18 14 5	AND PE NDS) 8.0- 8.9 2 2 3.7 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGER	1212 1415 2415 1144 177 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 657 733 	4.0- 4.9 325 4190 862 2. 1052 M)= 4.0- 4.0- 4.9 1088 337 1088	E(X100 PEA' 5.0- 5.9 27 199 36 6 8 276 2.4 53N 00 PEAJ 5.0-9 31 428 428	0) OF E K PERIC 6.0- 6.9 1 32 51 8 92 MEAN T 87.72W 0) OF H K PERIC 6.0- 6.9	7.0- 7.0- 2.18 14 5 39 P(SEC)	AND PE NDS) 8.0- 8.9 2 2 3.7 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 9.0- 9.9 0 NO.	10.0- 10.9 	11.0- LONGER	1212 1415 2415 1114 177 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0-3.9 657 733	4.0- 4.9 325 4490 1990 2 1052 M)= 4.0- 4.9	E(X100 PEA' 5.0- 5.9 27 199 36 8 276 2.4 53N E(X100) PEAJ 5.0- 5.9	0) OF E K PERIC 6.0- 6.9 12 51 8 92 MEAN T 87 72W 0) OF H K PERIC 6.0- 6.9	7 0-7 7 9 2 18 14 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	AND PE 8.0-9 2 2 3.7 AZIMUAND PE 8.0-9 8.0-9 8.0-9 8.0-9 8.0-9 8.0-9	9.0- 9.9	10.0- 10.9 	11.0- LONGER	1212 1415 2415 1114 177 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 657 733 	4.0-9 325 4499 86 2 1052 M)= 47 RRENCI 4.0-9 625 1083 100 3	E(X100 PEA' 5.0- 5.9 27 199 36 6 8	0) OF E K PERIC 6.0- 6.9 1 32 51 8 92 MEAN T 87.72W 0) OF H K PERIC 6.0- 6.9	7.0- 7.0- 2.18 14 5 39 P(SEC)	AND PE NDS) 8.0- 8.9 2 2 3.7 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGER	1212 1415 2415 1114 177 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 657 733 	4.0-9 325 4499 86 2 1052 M)= 47 RRENCI 4.0-9 625 1083 100 3	E(X100 PEA' 5.0- 5.9 27 199 36 6 8 276 2.4 53N E(X100) PEA' 5.9 428 273 1188 25 3.	0) OF E K PERIC 6.0- 6.9 1 32 51 8 92 MEAN T 6.0- 6.9 50 144 112 131 14	D(SECO) 7.0-9 2.18 14 5 39 P(SEC) 6EIGHT D(SECO) 7.0- 7.9 350 319 112	AND PE NDS) 8.0-9 2 2 3.7 AND PE AND PE 8.0-9	9.0- 9.9 	10.0- 10.9 	11.0- LONGER	1212 1415 2415 1114 177 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 657 733 	4.0-9 325 4499 86 2 1052 M)= 47 RRENCI 4.0-9 625 1083 100 3	E(X100 PEA' 5.0- 5.9 27 199 36 6 8 276 2.4 53N E(X100) PEA' 5.9 428 273 1188 25 3.	0) OF E K PERIC 6.0- 6.9 1 32 51 8 92 MEAN T 87.72W H 0) OF H K PERIC 6.0- 6.9 50 144 112 31 14	D(SECO) 7.0-9 2.18 14 5 39 P(SEC) 6EIGHT D(SECO) 7.0- 7.9 350 319 112	AND PE NDS) 8.0-9 2 2 3.7 AND PE AND PE 8.0-9	9.0- 9.9 	10.0- 10.9 	11.0- LONGER	1212 1415 2415 1114 177 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-6.99 7.00-6.99 7.00-1.49 1.50-1.49	<pre></pre>	3.0-3.9 657 733 1390 SST HS(ON S37 T OCCU 3.0-3.9 865 843	4.0-9 325 429 190 862 1052 M)= 40-9 625 1088 337 100 3	E(X100 PEA' 5.0- 5.9 27 199 36 6 8 276 2.4 E(X100) PEAJ 5.0- 31 428 273 118 255 3	0) OF E K PERIC 6.0- 6.9 12 51 8 92 MEAN T 87.72W 0) OF H K PERIC 6.9 50 112 112 114 1	D(SECO) 7.0-9 2.18 14 5 39 P(SEC) 7.0- 7.9 2.50 350 350 350 350 350 350 350 350 350 3	AND PE NDS) - 9 2 3.7 AZIMUE ANDS) 8.0-9 - 285451	9.0-9 0 NO. TH(DEGRIOD B 9.0-9 9.9 143 2	10.0- 10.9 0 OF CAS	11.0- LONGEI	1212 1415 295 114 17 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 657 733 	325 4490 862 2. 1052 M) = 47 RRENCI 4.0-9 625 10337 1003 1003 1003 1003 1003 1003 100	E(X100 PEA' 5.0- 5.9 27 199 36 6 8 276 2.4 53N E(X100) PEA' 5.9 428 273 1188 25 3.	0) OF E K PERIC 6.0- 6.9 12 51 8 92 MEAN T 87 72W H K PERIC 6.0- 6.9 50 144 112 311 14 1 352	D(SECO) 7.0-9 2.18 14 5 39 P(SEC) 6EIGHT D(SECO) 7.0- 7.9 350 319 112	AND PE 8.0-9 2 3.7 AZIMURAND PE 8.0-9 5.1 2.5	9.0-99.9	10.0- 10.9 	11.0- LONGER	1212 1415 2415 1114 177 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

HEIGHT(METRES)	STATIO PERCEI	ON S37	7 47 JRRENC			HEIGHT A		TH(DEG RIOD B	REES) : Y DIREC	=270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99	265	1972 812	1106 5335 1098 104	16 1321 1782 706 232 9	22 506 549 288 257 20	26 291 404 210 189 67	i 3 57 106 75 91 42 13	349 355 37		:	3359 7490 3413 16532 9817 3521 169 482 130 4
4.00-4.49 4.50-4.49 5.00-5.49 5.50-5.99 6.00-6.49 6.00-6.99	:		:	:	:	6	42 13 	54 37 24	14 19 22 22 12	2 1	116 69 48 22 13
TOTAL	265	2784	7643	4066	1642	1193	388	264	105	7	
MEAN HS(M) = 1.1	LARGI	EST HS	(M)=	9.3	MEAN 7	rp(SEC)=	4.9	NO.	OF CAS	SES= 1	7191.
HEIGHT (METRES)	STATIO PERCEI	ON S37	7 47 JRRENC			HEIGHT A		TH(DEG RIOD B	REES) : Y DIREC	*292.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49	211 :	1642 622	496 3621 748 40	1 435 1455 714 224	1 0 0	3 86	:	•	:	:	2350 4685 2485 13577 4776 3216 955 214 8 31
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	:	224	514 313 265 24	228	12 45	ġ	:		777 476
3.50-3.49 3.50-3.99 4.00-4.49	:	:	:	:	24	155 231 78 11	12 45 47 62 48 1	19 29 33 32	7 7	:	176 99
4.50-4.99 5.00-5.49	:	•	:	÷	:	11		11	7 7 17 9 13	i 2 1 2 2 1 9	55 23
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	•	:	:	16 1	2 2	18
TOTAL	211	2264	4905	283İ	1323	793	219	133	6Ó	9	1
MEAN HS(M) = 1.1	LARGI	EST HS	(M)=	7.0	MEAN 1	P(SEC)≠	4.9	NO.	OF CAS	SES= 1	1939.
	STATIO PERCEI	ON S37	7 47 JRRENC	.53N È(X100	87.72W 0) OF F	HEIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) = Y DIREC	=315.0 CTION	
HEIGHT(METRES)			7 47 JRRENC	E(X100	0) OF E K PERIC	DD (SECON	IDS)				TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	7 47 JRRENC: 4.0- 4.9	E(X100	0) OF F K PERIC 6.0-			TH(DEG RIOD B 9.0- 9.9	10.0-		
0.00-0.40			4.0-	E(X100 PEA 5.0- 5.9	0) OF B K PERIC 6.0- 6.9	7.0- 7.9 7.9	IDS)	9.0-	10.0-	11.0-	R 1311 2763
0.00-0.40	<3.0 140	3.0- 3.9 883 413	4.0- 4.9 287 2146 522	PEA 5.0- 5.9 198 988 988 626 192	0) OF F K PERIC 6.0- 6.9 55 294 310 374	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	R 1311 2763
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99	<3.0 140	3.0- 3.9 883 413	4.0- 4.9 287 2146 522	PEA 5.0- 5.9 1 198 988 626 192	0) OF B K PERIC 6.0- 6.9	7.0- 7.9 7.9	*DS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	R 1311 2763 1569 556 455 277
0.00-0.49 0.50-0.199 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-4.49 4.00-4.49 5.00-5.49	<3.0 140	3.0- 3.9 883 413	4.0- 4.9 287 2146 522	PEA 5.0- 5.9 198 988 988 626 192	0) OF F K PERIC 6.0- 6.9 55 294 310 374	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	R 1311 2763 1569 556 455 277
0.00-0.49 0.50-0.199 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-4.49 4.00-4.49 5.00-5.49	<3.0 140	3.0- 3.9 883 413	4.0- 4.9 287 2146 522	PEA 5.0- 5.9 198 988 988 626 192	0) OF F K PERIC 6.0- 6.9 55 294 310 374	7.0- 7.9	*DS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	R 1311 2763 1569 556 455 274
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-3.99 4.00-4.49 5.00-5.99 5.00-5.99 6.50-6.99 TOTAL	<3.0 140 140	3.0- 3.9 883 413	4.0- 4.9 2146 522 43	E(X100) PEA 5.0- 5.9 1 1988 9886 1922 1	0) OF F F F F F F F F F F F F F F F F F F	7.0- 7.9- 7.9	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	R 131137673719696 47777218 22110000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.2	<3.0 140 140 LARGE	3.0- 3.9 883 413 	4.0- 4.9 287 2146 522 43 	E(X100 PEA 5.0- 5.9 1 198 626 192 1	0) OF F K PERIC 6.0- 6.9 555 2910 374 65 	7.0- 7.9- 2.654 799 2089 14 432 PP(SEC)=	8.0- 8.9 i 1 1 8 7 7 7 24 4.8	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	R 1311 27637 19696 4574 2777 218 82 100 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-3.99 4.00-4.49 5.00-5.99 5.00-5.99 6.50-6.99 TOTAL	<3.0 140 140 LARGE	3.0- 3.9 883 413 	2998 (M)=	E(X100 PEA 5.0- 5.9 1988 626 192 1	0) OF F K PERIC 6.0- 6.9 555 2940 374 65 1104 MEAN 1	7.0- 7.9- 2.6 54 79 208 208 14 432 PP(SEC)=	8.0- 8.9 i 1 1 8 7 7 24 4.8 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGET	R 1311 27637 19696 5554 2777 218 82 1000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.2	<3.0 140 140 LARGE STATIC PERCEN	3.0- 3.9 883 413 	287 2146 522 43 	E(X100 PEA 5.0- 5.9 1 1988 6262 192 1	0) OF F K PERIC 6.0- 6.9 555 2940 374 65 1104 MEAN 1	7.0- 7.9- 2.654 799 2089 14 432 PP(SEC)=	8.0- 8.9 11.8 77.7 24.4 4.8 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGET	R 1311 2763 1567 969 556 455 274 21 0 0 0 7497.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES)	<3.0 140 140 LARGE	3.0- 3.9 883 413 	2998 (M)=	E(X100 PEA 5.0-9 18886 198	0) OF F K PERIC 6.0- 6.9 552 2940 3174 65. 1104 MEAN 1	7.0- 7.9 . 2 64.79 208 69 14	8.0- 8.9 i 1 1 8 7 7 24 4.8 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	R 1311 2763 1567 969 5564 457 274 777 21 8 20 00 7497.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.499 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES)	<3.0 140 140 LARGE STATIC PERCEN	3.0- 3.9 883 413 	287 2146 522 43 	E(X100 PEA 5.0-9 1888 6262 1921	0) OF F K PERIC 6.0- 6.9 555 310 374 65 1104 MEAN 1 87.72W 0) OF F K PERIC 6.0- 6.9	7.0- 7.9 . 2 64.79 208 69 14	8.0- 8.9 11.8 77 24.8 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	R 1311 2763 1567 969 5564 4577 211 8 21 00 0 7497. TOTAL R 7465 10856 6767
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.00-2.49 3.50-3.99	<3.0 140 140 LARGE STATIC PERCEN	3.0- 3.9 883 413 	2998 (M)=	E(X100 PEA 5.0-9 18886 198	0) OF F K PERIC 6.0- 6.9 552 2940 3174 65. 1104 MEAN 1	7.0- 7.9 . 26 54 79 208 69 14	8.0-9 8.0-9 11.8777	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	R 1311 2763 1567 9696 4555 2747 211 82 100 0 7497. TOTAL R 7466 18386 6577 2187
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.499 5.50-5.99 6.00-6.49 6.00-6.49 7.00H TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.50-3.99 4.60-4.490 3.50-3.99 4.60-4.490	<3.0 140 140 LARGE STATIC PERCEN	3.0- 3.9 883 413 	2998 (M)=	E(X100 PEA 5.0-9 1888 6262 1921	0) OF F K PERIC 6.0- 6.9 555 310 374 65 1104 MEAN 1 87.72W 0) OF F K PERIC 6.0- 6.9	7.0- 7.9 . 26 54 79 208 14 	8.0- 8.9 11.8 77 24.8 AZIMUND PE	9.0-9 9.9 	10.0- 10.9	11.0- LONGEI	R 1311 2763 1567 9696 4555 2747 211 82 100 0 7497. TOTAL R 7466 18386 6577 2187
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.50-5.499 6.00-6.49 7.00H TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 1.50-4.499 1.50-4.499 1.50-5.499 1.50-5.499 1.50-5.499 1.50-6.499	<3.0 140 140 LARGE STATIC PERCEN	3.0- 3.9 883 413 	2998 (M)=	E(X100 PEA 5.0-9 1888 6262 1921	0) OF F K PERIC 6.0- 6.9 555 310 374 65 1104 MEAN 1 87.72W 0) OF F K PERIC 6.0- 6.9	7.0- 7.9 . 26 54 79 208 69 14	8.0-9 8.9 11.877 724.8 4.877 724.8 MND PE 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.00000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.00000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.00000 10.	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	R 1311 27637 15637 15639 5556 45747 218 2211 000 7497.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.00-3.499 4.00-4.499 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.49 3	<3.0 140 140 LARGE STATIC PERCEN	3.0- 3.9 883 413 	2998 (M)=	E(X100 PEA 5.0-9 1888 6262 1921	0) OF F K PERIC 6.0- 6.9 555 310 374 65 1104 MEAN 1 87.72W 0) OF F K PERIC 6.0- 6.9	7.0- 7.9 . 26 54 79 208 69 14	8.0-9 8.9 11.877 724.8 4.877 724.8 MND PE 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.000 10.0000 10.000 10.000 10.00000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.00000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.0000 10.00000 10.	9.0-9 9.9 	10.0- 10.9	11.0- LONGEI	R 1311 2763 1567 2747 218 82 100 00 7497 . TOTAL R 7465 11086 6777

STATION S37 47.53N 87.72W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

FERCI	SUL OCCURREN	CE(NIOO)	Or III	10111 1	"D I LIK	100 10	K KLL	D11.0011	01113	
HEIGHT (METRES)			PEAK	PERIO	D(SECO	NDS)				TOTAL
	<3.0 3.0 3.	- 4.0- 9 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.949 1.50-1.499 2.50-1.499 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.949 6.50-6.99	361 1392 . 872 	2548 655 1	55 516 812 392 119 	3 103 175 249 148 157 14 	128 488 788 1088 777 1255 5 5 	13 118 18 129 28 6		1233332		25518 250387 250387 25033 2503 2503 2503 2503 2503 2503 250
MEAN HS(M)= 1.0	LARGEST HS	(M)=9.	3 ME	AN TP(SEC)=	4.6	TOTAL	CASES=	93504	



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S37 (47.53N 87.72W)

MONTH

						MONT	H						
	Jan	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1958 1950 1960 1962 1963 1965 1965 1967 1968 1970 1970 1977 1977 1977 1977 1979 1980 1980 1980 1980 1980 1980 1980 198	84902052367647.245301453221721531	234121032677414422904609991301291	206992823294741223221549211653523	19099098818212292080960708888180917	899988778721989859757567667777666	67765655676767766556666555666656764	000000000000000000000000000000000000000	566564468567876555666556664544556	78887767980088079988789799888786	2809098803674332209179893009090	43745092277583441424002291254122	331622231569712221111133239345421	MEAN 0009988890133330000900999999998099098
MEAN	1.3	1.2	1.2	0.9	0.7	0.6	0.5	0.6	0.8	1.0	1.3	1.3	
	744	ktr	WI	S STA	TION	TERS) S37 MONT	(47 H	. 53N	87.7	2W)	NOV	DEC	
YFAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1958 1959 1960 1962 1965 1965 1967 1968 1970 1977 1977 1977 1977 1977 1978 1983 1984 1986 1986 1986 1986 1986 1986 1986 1986	204182001200954345669743548040433	98976778810437672571464742101715	17710953827051034098670495342603 6324443434546544444334544444945644	99-116824489856890708467172195878	7.803.13.29.55.86003.4.18.2808.988.880.432.	75877387127150776268065642630145	480974575914658653250215030923127	58787906628703955391019892554724	017064561078886671884618064781717 77777778781777777777777777777777	8043942584440779784838977772531234 434333523465434443252334454434344	86347929097349571782778179763731	51840417353980366805111905911218 454644443455545443445542534455445	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S37			
MEAN :	SIGNIF	ICANT	WAVE	HEIG	HT					(METER	S)	1.0
	PEAK W										SECON		4.6
	FREQUE						IRECT	ION B	AND		DEGRE		270.0
	ARD DE										METER		0.8
	ARD DE										SECON		1.4
	TD ASS												9.3
WAVE	TP ASS	OCIAT				WAVE					SECON		12.5

AVERAGE DIRECTION ASSOCIATED WITH LARGEST WAVE HS . . . (DEGREES) 270.0

82031400

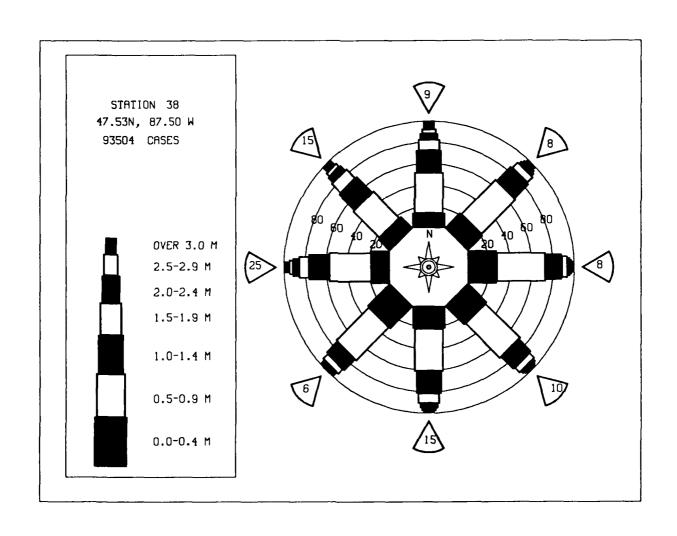
DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

	STATIO PERCEN	N S36 T OCCU	47 RRENCI			EIGHT A		H(DEGI	REES) = / DIREC	0.0 TION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49	84	513 229			ż						740 1937
0.50-0.99 1.00-1.49	:	229	143 1581 364	124 626	44		:	:	:	:	1034 543 322 222
1.50-1.99 2.00-2.49	•	:	38	284 121 2	209 111 160	12 90 58		:	:	:	322
2.50-2.99 3.00-3.49		•		2	160 8	58 164	<u>2</u> 5	:	•	:	177
3.50-3.99	:		•	•	:	164 103 5	20 70	i 8	i	:	123 77
4:50-4:99	:	:	;	:	•	•	19 1	8 9			177 123 77 27 10 5
5.50-5.99	:	:	:	:	:	:	-	9 5	•	•	á
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 7.00+	:	:	:	•	:	:	÷	:		•	Ö
TOTAL	84	74Ż	2126	1157	535	432	117	23	i	Ò	
MEAN $HS(M) = 1.3$	LARGE	ST HS	(M)=	5.9	MEAN 1	P(SEC)	- 4.9	NO.	OF CAS	SES=	4894.
HETCHT/METDEC)	STATIC PERCEN	N S3	8 47 URRENC			HEIGHT	AND PE	TH(DEG RIOD B	REES) : Y DIREC	= 22.5 CTION	TOTAL
HEIGHT (METRES)	<3.0	3 0-	4.0-	5.0-			8.0-	9.0-	10.0-		
	-3.0	3.0- 3.9	4.9	5.9	6.0- 6.9	7.0 - 7.9	8.9	9.9	10.9	LONGE	-
0.00-0.49	84	389 204	127	101 468 185 42 2	ż	•					602 1720
0.50-0.99 1.00-1.49	:	204	1413 278 18	468	26 139 166 73	Š	:	:	:	:	1720 772 350
1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:		142	166		i	:	:	:	
3.00-3.49	:	:	:		' š	48 25 65 57 2	4 19		:	•	-72 76
4.00-4.49	:	:	:	:	:	2 2	25 5	4	:	:	101 72 76 27 9
4.50-4.99 5.00-5.49	:	:	:	:	:	:		4	•	:	4
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	•	:	:	:	:	:	•	0
6.50-6.99 7.00+ TOTAL	:	:	:			-	-:			Ò	ŏ
TOTAL	84	593 St HS	1836	800 5.2	309	205 TP(SEC)	54 = 4.7	8	0 OF CA	-	3647.
HEIGHT (METRES)	STATIC PERCEN	ON S3 NT OCC	8 47 URRENC	E(X100		OD (SECC	AND PE	RIOD E	REES) Y DIRE	CTION	TOTAL
HEIGHT(METRES)	STATIC PERCEN	3.0-	URRENC	E(X100 PEA 5.0-	0) OF 1	7.0-	AND PE	TH(DEG RIOD E 9.0- 9.9	Y DIRE	11.0-	
0.00-0.49	PERCE	3.0- 3.9	URRENC 4.0- 4.9	E(X100) PEA 5.0- 5.9	0) OF 1 K PERIO 6.0- 6.9	OD (SECC	AND PE NDS) 8.0-	9.0-	10.0-	11.0-	ER 862
0.00-0.49	<3.0	NT OCC	URRENC 4.0- 4.9	E(X100) PEA 5.0- 5.9 94 509	0) OF 1 K PERIO 6.0- 6.9	OD (SECC	AND PE NDS) 8.0-	9.0-	10.0-	11.0-	ER 862 2003 859
0.00-0.49	<3.0 99	3.0- 3.9	URRENC	E(X100) PEA 5.0- 5.9	0) OF 1 K PERIO 6.0- 6.9	7.0- 7.9 7.9	AND PE 9NDS) 8.0- 8.9	9.0-	10.0-	11.0-	862 2003 859 325 128
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	<3.0 99	3.0- 3.9	URRENC 4.0- 4.9	E(X100) PEAI 5.0- 5.9 94 509 206	0) OF 1 K PERIO 6.0-	7.0- 7.9 7.9 : ;	AND PE 900 - 8.9 8.9 	9.0-	10.0-	11.0-	862 2003 859 325 128
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0 99	3.0- 3.9	URRENC 4.0- 4.9	E(X100) PEAI 5.0- 5.9 94 509 206	0) OF 1 K PERIO 6.9 33 105 68	7.0- 7.9 7.9	AND PE 0NDS) 8.0- 8.9 	9.0- 9.9	10.0-	11.0-	862 2003 859 825 128 105 61
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.99 4.00-4.49	<3.0 99	3.0- 3.9	URRENC 4.0- 4.9	E(X100) PEAI 5.0- 5.9 94 509 206	0) OF 1 K PERIO 6.9 33 105 68	7.0- 7.9 7.9 : ;	AND PE 900 - 8.9 8.9 	9.0- 9.9	10.0-	11.0-	862 2003 859 325 128 105 611
0.00-0.49 0.50-0.99 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.99	<3.0 99	3.0- 3.9	URRENC 4.0- 4.9	PEAL 5.0- 5.9 5.9 94 509 206 34	0) OF 1 K PERIO 6.9 33 105 68	7.0- 7.9 7.9 : ;	AND PE 9NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	862 2003 859 825 128 105 61
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.050-2.99 3.50-3.49 3.50-4.99 4.50-4.99 5.50-5.949 5.50-6.99	<3.0 99	3.0- 3.9 622 284	4.0- 4.9 141 1622 317 7	E(X100) PEAI 5.0- 5.9 94 5006 206 34	0) OF 1 K PERIO 6.9- 6.9 33 105- 62 68- 1	7,0- 7,9- 7,9- 7,32- 36- 56- 31- 	AND PE 8.0- 8.9 14 25 12 3	9.0- 9.9 	10.0- 10.9	11.0- LONGI	862 2003 859 325 128
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.49 5.50-5.49 5.50-5.99 6.50-6.99	<pre></pre>	3.0- 3.9 622 284	4.0- 4.9 141 1622 317 7 	E(X100) PEAI 5.0- 5.9 9.4 5.09 2.06 3.4	0) OF 1 K PERIO 6.9 333 1052 68 1 	7,0- 7,9- 7,9- 7,32- 36- 36- 36- 31- 	AND PE NDS) 8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LÓNGI	8623 20059 3258 1051 516 129 2000 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.050-2.99 3.50-3.49 3.50-4.99 4.50-4.99 5.50-5.949 5.50-6.99	<pre></pre>	3.0-3.9 622 284 906 EST HS	4.0- 4.9 141 1622 317 2087	E(X100) PEAI 5.0- 5.9 909 206 34 843 5.2	O) OF 1 K PERIO 6.9 3331052 688 1 272 MEAN	7,0- 7,9- 7,9- 32,36- 56- 31- 	AND PE NDS) 8.0- 8.9 14 25 12 3 45	9.0- 9.9 	10.0- 10.9	11.0-LONGI	862 2003 859 825 128 105 61
0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0-3.9 622 284 906 EST HS	4.0- 4.9 141 1622 317 2087	E(X100) PEAI 5.0- 5.9 9.4 5.09 206 34 843 5.2 7.53N E(X100)	0) OF 1 K PERIO 6.9 333 1052 68 1 	OD (SECCO 7, 0-7, 9	AND PE 8.0- 8.9- 1.25- 1.25- 1.3- 4.5- 1.3- 4.5- AZIMIAND FI	9.0- 9.9 	10.0- 10.9	11.0-LONGI	862 2003 325 128 105 105 129 20 00 00
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.49 5.50-5.49 5.50-5.99 6.50-6.99	<pre></pre>	3.0-3.9 622 284 906 EST HS	4.0- 4.9 141 1622 317 7 2087 6(M)=	E(X100) PEAI 5.0- 5.9 9.4 5.09 2.06 3.4 843 5.2 7.53N E(X100) PEA	0) OF 1 K PERIC 6.0- 6.9 333 1052 68 1 	OD (SECCO 7, 0 - 7, 9 -	AND PE 8.0- 8.9- 1.25- 1.2	9.0- 9.9	10.0- 10.9	11.0- LONGI	862 2003 859 325 128 105 61 52 0 0 0 4144.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0-3.9 622 284 906 EST HS ON S3 NT OCC	4.0- 4.9 141 1627 317 - 2087 6(M)=	E(X100) PEAI 5.0- 5.09 206 34 843 5.2 843 5.2 7.53N PEAI 6 5.9	0) OF 1 K PERIC 6.0- 6.9 333 1052 68 1 	OD (SECCO 7, 0 - 7, 9 -	AND PE NDS) 8.0- 8.9 1 4.25 12.3 4.5)= 4.5	9.0- 9.9	10.0- 10.9	11.0- LONGI	862 2003 325 128 105 616 129 20 00 00 4144.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<pre>99 LARGE STATI PERCE</pre>	3.0-3.9 622 284 906 EST HS	URRENC 4.0- 4.9 141 1622 317 7 2087 6(M)= 188 47 URRENC 128 1608	E(X100) PEAI 5.0- 5.09 2006 34 843 5.2 7.53N PEA	0) OF 1 K PERIO 6.0- 6.9 333 1052 688 1 272 MEAN 87.50W 87.50W 0) OF	7,0- 7,9 - 7,9 - 32,36 56 51 - - - 162 TP(SEC) - - - - - - - - - - - - - - - - - - -	AND PE 8.0- 8.9- 1.25- 1.2	9.0- 9.9	10.0- 10.9	11.0- LONGI	862 2003 325 128 105 616 129 20 0 0 4144.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<pre>99 LARG <3.0 99 1 1 1 1 1 1 1 1 1 1 1 1</pre>	3.0-3.9 622 284 906 EST HS ON S3 NT OCC 3.0- 3.5- 751	4.0- 4.9 1411 1622 317 7 2087 6(M)= 2087 128 1608 265 7	E(X100) PEAI 5.0- 5.09 2096 34 843 5.2 7.53N PEA 5.0- 9.1 64 309	0) OF 1 K PERIO 6.0- 6.9 333 1052 681 1 272 MEAN 87.50W 87.50W 0) OF 1 6.0- 6.9	7,0- 7,9 - 7,9 - 32,36 56 51 - - - 162 TP(SEC) - - - - - - - - - - - - - - - - - - -	AND PE 8.0- 8.9- 1.25- 1.2	9.0- 9.9	10.0- 10.9	11.0- LONGI	862 2003 325 128 105 616 129 20 00 4144.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	99 LARG \$3.0 99 99 LARG \$132	3.0-3.9 622 284 906 EST HS ON S3 NT OCC 3.0- 751 341	URRENC 4.0- 4.9 141 1627 7 2087 5(M)= 128 1608 265 7	E(X100) PEAI 5.0- 5.09 2006 34 843 5.2 7.53N PEA	0) OF 1 K PERIO 6.0- 6.9 333 1052 681 1 272 MEAN 87.50W 87.50W 0) OF 1 6.0- 6.9	7,0- 7,9 - 7,9 - 32,36 56 51 - - - 162 TP(SEC) - - - - - - - - - - - - - - - - - - -	AND PE NDS) 8.0- 8.9 1. 25 12. 3 45 AZIMIAND PI ONDS) 8.0- 8.9 1	9.0- 9.9	10.0- 10.9	11.0- LONGI	862 2003 325 128 105 616 129 20 00 4144.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	99 LARGE <3.0 99 1. 1. 2. 3.0 132 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	3.0-3.9 622 284 906 EST HS ON S3 NT OCC 3.0-3.9	URRENC 4.0- 4.9 141 1622 317	E(X100) PEAI 5.0- 5.09 2096 34 843 5.2 7.53N PEA 5.0- 9.1 64 309	0) OF 1 K PERIO 6.0- 6.9 333 1052 688 1 272 MEAN 87.50W 87.50W 0) OF	7,0- 7,9 7,32 36 56 51 162 TP(SEC 7,0- 7,9 29 24 24 314	AND PE NDS) 8.0- 8.9 1 4.25 123 4.5 125 123 4.5 125 123 16	9.0- 9.9 9.0- 6. 2. 8 NO.	10.0- 10.9	11.0- LONGI 	862 2003 325 128 105 616 129 20 00 4144.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	99 LARGE <3.0 99 99 LARGE 3.0 132	3.0-3.9 622 284 906 EST HS ON S3 NT OCC 3.0-3.9	URRENC 4.0- 4.9 141 1627 7 2087 5(M)= 128 1608 265 7	E(X100) PEAI 5.0- 5.09 2096 34 843 5.2 7.53N PEA 5.0- 9.1 64 309	0) OF 1 K PERIO 6.0- 6.9 333 1052 681 1 272 MEAN 87.50W 87.50W 0) OF 1 6.0- 6.9	7,0- 7,9 7,9 32,36 56,56 51 162 TP(SEC) HEIGHT OD(SECC) 7,0- 7,9 	AND PE NDS) 8.0- 8.9 1.25 123 45 120 AZIMIAND FI ONDS) 8.0- 8.9 16 12 10 1	9.0- 9.9	10.0- 10.9	11.0- LONGI	862 2003 325 128 105 616 129 20 00 4144.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	99 LARGE <3.0 99 1. 1. 1. 1. 1. 1. 1. 1. 1.	3.0-3.9 622 284 906 EST HS ON S3 NT OCC 3.0-3.9	URRENC 4.0- 4.9 141 1627 7 2087 5(M)= 128 1608 265 7	E(X100) PEAI 5.0- 5.09 2096 34 843 5.2 7.53N PEA 5.0- 9.1 64 309	0) OF 1 K PERIO 6.0- 6.9 333 1052 681 1 272 MEAN 87.50W 87.50W 0) OF 1 6.0- 6.9	7,0-7,9	AND PE NDS) 8.0- 8.9 1.25 123 45 AZIMI AND PE ONDS) 8.0- 8.9 1.10	9.0- 9.9 9.0- 6. 2. 8 NO.	10.0- 10.9	11.0- LONGI	862 2003 325 128 105 616 129 20 0 0 4144.
0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 3.50-4.49 5.50-5.49 5.50-5.49 6.00-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.50-1.49 1.50-2.49 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49	99 LARGE <3.0 99 1. 1. 1. 1. 1. 1. 1. 1. 1.	3.0-3.9 622 284 906 EST HS ON S3 NT OCC 3.0-3.9 751 341	URRENC 4.0- 4.9 1411 1622 317 7 2087 5(M)= 128 1608 2657 128 1608 2657	E(X100) PEAI 5.0- 5.09 2096 34 843 5.2 7.53N PEA 5.0- 9.1 64 309	0) OF 1 K PERIO 6.0- 6.9 333 1052 681 1 272 MEAN 87.50W 87.50W 0) OF 1 6.0- 6.9	7,0- 7,9 7,32 336 556 31 162 TP(SEC) HEIGHT OD(SECO 7,0- 7,9 29 24 24 35 14	AND PE NDS) 8.0- 8.9 1.25 123 45 120 AZIMIAND FI ONDS) 8.0- 8.9 16 12 10 1	9.0- 9.9 9.0- 6. 2. 8 NO.	10.0- 10.9	11.0- LONGI	862 2003 325 128 105 616 129 20 0 0 4144.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	99 LARGE <3.0 99 1. 1. 1. 1. 1. 1. 1. 1. 1.	3.0-3.9 622284 906 EST HS ON S3 NT OCO 3.0-3.9	URRENC 4.0- 4.9 1411 1622 317 7 2087 5(M)= 128 1608 2657 128 1608 2657	E(X100) PEAI 5.0- 5.09 2096 34 843 5.2 7.53N PEA 5.0- 9.1 64 309	0) OF 1 K PERIO 6.0- 6.9 333 1052 681 1 272 MEAN 87.50W 87.50W 0) OF 1 6.0- 6.9	7,0- 7,9 7,32 336 556 31 162 TP(SEC) HEIGHT OD(SECO 7,0- 7,9 29 24 24 35 14	AND PE NDS) 8.0- 8.9 1.25 123 45 120 AZIMIAND FI ONDS) 8.0- 8.9 16 12 10 1	9.0- 9.9 9.0- 6. 2. 8 NO.	10.0- 10.9	11.0- LONGI	862 2003 859 325 128 105 61 56 12 9 2 0 0 0 4144.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.50-1.49 1	99 LARG <3.0 99 1. 1. 1. 1. 1. 1. 1. 1. 1.	3.0-3.9 622 284 906 EST HS ON S3 NT OCC 3.0-3.9 751 341	URRENC 4.0- 4.9 141 1627 7 - 2087 6(M)= 2087 128 1608 1608 2657 7	E(X100) PEAI 5.0-9 5096 2034 843 5.2 7.53N00 PEA 3097 41 643097	0) OF 1 K PERIO 6.0-9 3310628 681 1	7,0- 7,9 7,32 336 556 31 162 TP(SEC) TP(SEC) 7,0- 7,9 2,9 2,4 3,5 14	AND PE NDS) 8.0- 8.9 1.4 25: 12.3 45 AZIME AND FI DNDS) 8.0- 8.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	9.0- 9.9	10.0- 10.9 10.9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	11.0- LONGI	862 2003 325 128 105 616 129 20 00 4144.

	STATIC PERCEN	N S38	3 JRRENC			HEIGHT A		TH(DEG RIOD B	REES) : Y DIREC	90.0 CTION	momat.
HEIGHT (METRES)	<3.0	3.0-	4.0-	PEA	6.0-	D(SECON	8.0-	9.0-	10.0-	11.0-	TOTAL
		3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	223	913 420	154 1591 315	. <u>7</u> 0			:	:	:	:	1290 2081 689
0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99	:	:	315 8	334 176	39 68	. i 8	:	:	:	:	260
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	•	:	40 2	45 63 3	14 11 47	4	•	:	:	80 80
3.50-3.99 4.00-4.49	:	•	•	•	:	24 3	3 8 19	Ż 1 4	:	:	34 23
4 50-4 99	•	:		:			- 4	4 2 2	i		99 80 53 32 9 22 100
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	•	2	i	:	2
6.50-6.99 7.00+ TOTAL	223	1333	2068	62Ż	218	108	38	1 i	Ż	Ò	ŏ
MEAN $HS(M) = 0.9$		ST HS		6.1		P(SEC)=			OF CAS	_	4335.
	STATIC	N S38	BPENCI	.53N	87.50W	EIGHT A	AZIMU	TH (DEG	REES) =	112.5	
HEIGHT (METRES)	I III.ODI.	1 0000	, idealio			D(SECON		WIOD D	I DIREC	,1101	TOTAL
	<3.0	3.0- 3.9	4 . 0 ~	5.0- 5.9	6.0- 6.9	-	8.0-	9.0-	10.0-	11.0-	
0.00-0.49	161	3.9 674	4.9 104	5.9	6.9	7.9	8.9	9.9	10.9	LONGE	
0.50-0.99		295	1057 265	74 273	36	i	:	•	:	:	939 1428 575
1.50-1.99 2.00-2.49	:	:	5	273 132 32 1	82	14 27	i	:	:	:	1428 575 233 104
1.50-1.799 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	:	:	1	34	14 27 11 34 23	1 2 3 4	Ż	:	:	48 41
9.00-4.49	:	•	:	:	:	23	2 2	i	i i	:	48 41 27 33 24 00 00
5.00-5.49	:	:	:	:	:	:	•	Ż 2	ż	:	2
5.50-5.99 6.00-6.49 6.50-6.99 7.00+		•		:	:	•	:	:	:	•	0
TOTAL	16İ	969	143İ	51Ż	20 0	11 0	14	Ż	ż	Ó	0
MEAN HS(M) = 0.9	LARGE	ST HS	(M)=	5.7	MEAN 1	P(SEC)=	4.2	NO.	OF CAS	SES=	3198.
	STATIC PERCEN	N S38	3 47 JRRENCI	.53N E(X100	87.50W 0) OF E	IEIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) =	135.0 TION	
HEIGHT (METRES)	STATIC PERCEN	T OCCI	3 47 JRRENCI	E (X100) PEAI	O) OF F	EIGHT A D(SECON	ND PE DS)	TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	N S38 T OCCU 3.0- 3.9	3 47 JRRENCI 4,0- 4.9	E(X100)) OF F	EIGHT A D(SECON	ND PE	TH(DEG RIOD B 9.0- 9.9	REES) 7 Y DIREC 10.0- 10.9	CTION	
0.00-0.49	<3.0 194	3.0- 3.9 795	4.0- 4.9 249	E(X1000 PEAI 5.0- 5.9	6.9	HEIGHT A DD(SECON 7.0- 7.9	ND PE DS)	9.0-	Y DIREC	11.0-	ER 1238
0.00~0.49 0.50~0.99 1.00~1.49	PERCEN	3.0- 3.9	4.0- 4.9 249 1620 257	E(X1000 PEAI 5.0- 5.9 198 410	6.0- 6.9 11 67	DEIGHT ADD(SECON 7.0- 7.9	ND PE DS)	9.0-	Y DIREC	11.0-	1238 1238 2156 736
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49	<3.0 194	3.0- 3.9 795	4.0- 4.9 249 1620	E(X1006 PEAI 5.0- 5.9	0) OF F (PERIC 6.0- 6.9 11 67 128 44 38	DEIGHT A DD(SECON 7.0- 7.9 . 20 20 49 24	ND PE DS) 8.0- 8.9	9.0-	Y DIREC	11.0-	ER 1238 2156 736 271 124 64
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-3.49	<3.0 194	3.0- 3.9 795	4.0- 4.9 249 1620 257	E(X1000 PEAI 5.0- 5.9 198 410	6.0- 6.9 11 67 128	DEIGHT ADD (SECON 7.0- 7.9 2 20 49	ND PE DS) 8.0- 8.9	9.0-	Y DIREC	11.0-	1238 2156 2156 271 124 64 39
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.50-4.49	<3.0 194	3.0- 3.9 795	4.0- 4.9 249 1620 257	E(X1000 PEAI 5.0- 5.9 198 410	0) OF F C PERIC 6.0- 6.9 11 67 128 44 38	DO (SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	9.0-	Y DIREC	11.0-	1238 2156 2156 271 124 64 39
0.00-0.499 0.00-1.499 1.50-1.299 2.50-3.999 3.00-3.999 3.00-4.999 4.00-5.99	<3.0 194	3.0- 3.9 795	4.0- 4.9 249 1620 257	E(X1000 PEAI 5.0- 5.9 198 410	0) OF F C PERIC 6.0- 6.9 11 67 128 44 38	7 0- 7 0- 7 9 20 49 24 37	ND PE DS) 8.0- 8.9	9.0-	Y DIREC	11.0-	1238 2156 2156 271 124 64 39
0.50-1.49 1.50-1.49 1.50-1.99 1.50-2.3.99 2.50-2.3.99 4.50-4.49 4.50-5.49 4.50-5.49 5.50-6.49 5.50-6.99	<3.0 194	3.0- 3.9 795 327	4.0- 4.9 249 1620 257 7	PEAI 5.0- 5.9 198 410 116 31	0) OF F C PERIC 6.9- 11 67 128 44 38 1	7.0- 7.9- 2049 249 2437 18	ND PE (DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	ER 1238 2156 736 271 124 64
0.00-0.499 0.50-1.499 1.50-1.999 1.50-2.999 2.50-3.999 3.50-4.499 4.50-4.499 5.50-6.499 6.50-6.499 6.50-6.70	<pre></pre>	3.0- 3.9 795 327 	4 0- 4 9 249 1620 257 7 	E(X1000 PEAI 5.0-5.9 198 410 116 31	6.0-6.9 11 67 128 44 38 1	7.0- 7.9- 220 49 24 37 18	ND PE DS) 8.0- 8.9	9.0- 9.9 	10.0~ 10.9	11.0- LONGE	1238 21566 2711 124 399 26 8 100 00
0.50-1.49 1.50-1.49 1.50-1.99 1.50-2.3.99 2.50-2.3.99 4.50-4.49 4.50-5.49 4.50-5.49 5.50-6.49 5.50-6.99	<pre></pre>	3.0- 3.9 795 327	4 0- 4 9 249 1620 257 7 	PEAI 5.0- 5.9 198 410 116 31	6.0-6.9 11 67 128 44 38 1	7.0- 7.9- 2049 249 2437 18	ND PE DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1238 2156 2156 271 124 64 39
0.00-0.499 0.50-1.499 1.50-1.999 1.50-2.999 2.50-3.999 3.50-4.499 4.50-4.499 5.50-6.499 6.50-6.499 6.50-6.70	<pre></pre>	3.0-3.9 795 327	4.0- 4.9 249 1629 257 7	E(X100) PEAI 5.0- 5.9 198 410 116 31 755 4.5	6.0-6.9 1167 128 38 1 289 MEAN T	7.0- 7.9- 220- 49- 24- 37- 18- 	ND PE 8.0- 8.9 2.1 8.8 1 2.0 4.3	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1238 21566 2711 124 399 26 8 100 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre></pre>	3.0-3.9 795 327	4.0- 4.9 249 1629 257 7	E(X100) PEAI 5.0- 5.9 198 410 116 31 755 4.5	6.0-6.9 11 67 128 44 38 1 1	7.0- 7.9- 220 49 24 37 18 150 P(SEC)=	ND PE 8.0- 8.9 2.1 8.1 2.0 4.3 AZIMU	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1238 21566 2711 124 644 326 8 1 0 0 0 0 0
0.00-0.499 0.50-1.499 1.50-1.999 1.50-2.999 2.50-3.999 3.50-4.499 4.50-4.499 5.50-6.499 6.50-6.499 6.50-6.70	<pre></pre>	3.0- 3.9 795 327 	4.0- 4.9 249 1620 257 7 2133 M)=	PEAI 5.0- 5.9 198 410 116 31 755 4.5	0) OF F C PERIC 6.0- 6.9 11 67 128 44 38 1	7.0- 7.9- 200 49 24 37 37 18 150 P(SEC)=	ND PE (DS) 8.0- 8.9 2.1 8.8 1 2.0 4.3 AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1238 21566 2711 124 399 26 8 100 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.50-4.499 4.50-4.499 5.50-5.49 5.50-5.99 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 795 327 	249 1620 257 	E(X100) PEAI 5.0- 5.9 198 410 116 31 755 4.5 E(X1000) PEAI 5.0- 5.9	6.0-6.9 11 67 128 44 38 1 1	7.0- 7.9 20 49 24 37 18	ND PE 8.0- 8.9 2.1 8.1 2.0 4.3 AZIMU	9.0- 9.9 	10.0- 10.9 10.0- 10.9 OF CAS	11.0- LONGE 	1238 2156 2716 2711 124 326 26 8 10 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.499 3.00-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 795 327 	4.0- 4.9 249 1620 257 7 2133 M)=	E(X100) PEAI 5.0- 5.9 198 410 116 31 755 4.5 E(X100) PEAI 5.0- 5.9	0) OF F C PERIC 6.0- 6.9 11 67 128 44 38 1	7.0- 7.9- 220 49 24 37 18 150 P(SEC)=	ND PE 8.0- 8.9- 2.1 8.8 1 20 4.3 AZIMUND PE DS) 8.0-	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1238 2156 736 271 124 39 26 8 1 0 0 0 0 0 4371.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 795 327 	4.0- 4.9 249 1620 257 7 2133 M)= 3RRENCE 4.0- 9 472 3274 445 20	FEATON 198 410 116 31	0) OF F C PERIC 6.0- 6.9 11 67 128 44 38 1 289 MEAN T 6.9 6.9	7.0- 7.9 . 200 49 24 37 18	ND PE (DS) 8.0- 8.9 2.1 8.1 2.0 4.3 AZIMU DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1238 21566 73711 1244 339 268 8 1 10 00 00 00 4371.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.499 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.499 6.50-6.499 6.50-6.499 7.00-4.499 7.00-4.499 9.50-0.991 1.00-1.49 1.50-1.49 1	<pre></pre>	3.0- 3.9 795 327 	4.0- 4.9 249 1620 257 7 2133 M)=	E(X100) PEAI 5.0- 5.9 198 410 116 31 755 4.5 E(X100) PEAI 5.0- 5.9	0) OF F C PERIC 6.0- 6.9 11 67 128 44 38 1 289 MEAN T 37.50W 0) OF H C PERIC 6.0- 6.9	7 0-7 18 249 24 37 18	ND PE 8 8 9 8 8 1 20 4 3 AZIMU ND PE ND PE 8 0 - 8 8 9 8 9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1238 21566 73711 1244 339 268 8 1 10 00 00 00 4371.
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.999 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.499 6.50-6.499 7.00-1.499 1.00-1.490 1.00-1.491 1.00-1.	<pre></pre>	3.0- 3.9 795 327 	249 1620 257 	FEAU 5.0-5.9 198 410 116 31 755 4.5 253N FEAU 5.0-5.9 448 5.0-5.9 448 1027 301 733	0) OF F C PERIC 6.0- 6.9 11 67 128 44 38 1 289 MEAN T 6.9 6.9	7.0- 7.9 200 49 247 18 2150 2P(SEC)= MEIGHT A D(SECON 7.0- 7.9 247 104 77 36 6	ND PE 8 8 9 8 8 9 20 4 3 AZIMU ND PE ND S) 8 8 9 100 100 100 100 100 100 100 10	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1238 21566 7376 7376 7371 1244 339 268 8 10 00 00 00 4371.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.499 7.00+4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 0.50-0.1.49 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 3.50-3.499 4.60-4.499 4.60-4.499 4.60-4.499 4.60-4.499	<pre></pre>	3.0- 3.9 795 327 	249 1620 257 	FEXTOOI PEAN 5.0- 5.9 198 410 116 31 755 4.5 5.3N PEAN 5.0- 5.9 448 1027 301 73 3	0) OF F C PERIC 6.0- 6.9 11 67 128 44 38 1 289 MEAN T 6.9 6.9	150 (SECON 7 0 - 7	ND PE DS) 8.0- 8.9 20 4.3 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1238 21566 7376 7376 7371 1244 339 268 8 10 00 00 00 4371.
0.00-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 4.50-4.499 5.50-5.499 6.50-6.499 7 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-2.499 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.499 6.50-6.499 6.50-6.499	<pre></pre>	3.0- 3.9 795 327 	249 1620 257 	FEXTOOI PEAN 5.0- 5.9 198 410 116 31 755 4.5 5.3N PEAN 5.0- 5.9 448 1027 301 73 3	289 MEAN T 226 377 1118 7 7	7.0- 7.9 200 49 247 18 150 P(SEC)= MEIGHT A D(SECON 7.0- 7.9 47 104 77 36 6	ND PE 8 8 9 8 8 9 2 1 8 8 1 2 0 4 3 AZIMUE 20 5 8 8 9 10 8 8 9 10 8 8 9	9.0- 9.9	10.0- 10.9	11.0- LONGE	1238 21566 7376 7376 7371 1244 339 268 8 10 00 00 00 4371.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.499 6.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 1.50-1.499 2.50-2.99 1.50-1.499 2.50-2.99 1.50-1.499 2.50-2.99 1.50-1.499 2.50-2.99 1.50-1.499 2.50-2.99 1.50-1.499 2.50-3.99 4.50-4.499 3.50-3.99 4.50-4.99 3.50-3.99 4.50-4.99 3.50-3.99 4.50-4.99 3.50-3.99	<pre>STATIO PERCEN <3.0 194 LARGE \$ 3.0 172</pre>	3.0- 3.9 795 327 	249 1620 257 	FEXTOOI PEAN 5.0- 5.9 198 410 116 31 755 4.5 5.3N PEAN 5.0- 5.9 448 1027 301 73 3	0) OF F C PERIC 6.0- 6.9 11 67 128 44 38 1 289 MEAN T 6.9 6.9	7.0- 7.9 20 49 24 37 37 18	ND PE 8 8 9 8 8 1 20 4 3 AZIMUE 20 8 8 9 4 10 8	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1238 21566 73711 1244 339 268 8 1 10 00 00 0 4371.
0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 2.500-2.499 2.500-3.499 4.500-4.499 5.500-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.500-1.499 1.500-1.499 2.500-3.499 2.500-3.499 2.500-3.499 4.500-4.499 5.500-6.499 5.500-6.499 5.500-6.499 7.00+	<pre></pre>	3.0- 3.9 795 327 1122 ST HS(4.0- 4.9 249 1629 1627 7 2133 M)= 4.0- 4.0- 4.9 472 32745 20 4211	755 4.5 198 410 116 31 755 4.5 E(X1000 PEAP 5.0-9 1448 1027 301 733 301 733 301	289 MEAN T 226 377 118 118 7 7	150 (SECON 7 0 - 7	ND PE 8 .0 - 8 .0 - 8 .0 - 2	9.0- 9.9	10.0- 10.9	11.0- LONGE	1238 21556 7371 1244 339 268 1 0 0 0 0 0 0 4371. TOTAL 3279 4261 17450 3279 850

	STATIC PERCEN	N S38	RRENCĖ	53N 8 (X1000	7.50W) OF H	EIGHT A	AZIMUT ND PER	H(DEGE LIOD BY	EES) =	180.0 TION	
HEIGHT (METRES)				PEAK	PERIO	D (SECON					TOTAL
	<3.0	3.0- 3.9	4.0-	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	LONGER	
0.00-0.49	172	1120	305	asá	÷						1597 2919
0.50-0.99 1.00-1.49	:))	2147 662	212 934	109 270	a i		:	:	•	2919 1706 801
1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99	:	:	60	440 114	270 152 186	3 <u>1</u> 47 66	į	:	:	•	314 259
2.50-2.99 3.00-3.49	:		:	6	8	340	1123	:	:	:	150
3.50-3.99 4.00-4.49	:	:	:	:	:	48	22 3	•	:	:	150 51 24 3 2 0
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:		:	•	Ż	:	:	2
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	•	:	:	ŏ
6.50-6.99 7.00+	2				70å	22 .	32	ż	Ö	Ò	ŏ
TOTAL	172	1677	3174	1706	728	335			OF CAS	_	328.
MEAN HS(M) = 1.0	LARGI	est HS(M)=	5.0	MLAN I	P(SEC)=	4.6	NO.	OF CAL	,	320.
	STATIO	ON S38	3 47	53N 8	7.50W	EIGHT A	AZIMU:	TH(DEG	REES) =	202.5 TION	
HEIGHT (METRES)	PERCEI	MI 0000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			D (SECO					TOTAL
neight (Perkes)	<3.0	3.0-	4.0-	5.0-		•	8.0-	9.0-	10.0-	11.0	
	-0,0	3.9	4.9	5.9	6.0- 6.9	7.0- 7.9	8.9	9.9	10.9	LÖNGER	
0.00-0.49	114	619 493	145 927	9ò	i	•	:	:	:	:	878 1511
0.50-0.49 0.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		260 20	284	17 55	i 5 7			:	:	562 275
2.00-2.49	:	:	-:	195 33	111 26	23 23	i	:	:		151 50
3.00-3.49	;	:	:	:	•	18 3	i	:		:	18
4.00-4.49 4.50-4.99	:	:		:	•		1	•	:	•	ģ
5.00-5.49 5.50-5.99	:	:		:	÷	•	•		:	:	0
6 00-6.49	:	:		:		•				:	18 10 00 00 00
6.50-6.99 7.00+ TOTAL	114	1112	135Ż	60Ż	210	57	ż	Ò	Ó	Ò	0
MEAN HS(M) = 0.9		EST HS		4.4		rp(SEC)		NO.	OF CA	SES= 3	3234.
HEIGHT(METRES)	STATI	ON S3: NT OCC	B 47 URRENC)) OF I	HEIGHT A	AND PE	TH(DEG RIOD B	REES)	=225.0 CTION	TOTAL
HEIGHT(METRES)	STATION PERCE	NT OCCI	URRENC:	E(X1000 PEAN 5.0-)) OF I PERIC 6.0-	OD (SECO	AND PE NDS) 8.0-	RIOD B	Y DIRE	11.0-	_
	<3.0	3.0- 3.9	URRENC 4.0- 4.9	E(X1000 PEAN 5.0- 5.9	PERIC		and pe nds)	RIOD B	Y DIRE	11.0-	R
0.00-0.40	PERCE	NT OCCI	URRENC 4.0- 4.9	E(X1000 PEAN 5.0- 5.9)) OF I (PERI(6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0-	RIOD B	Y DIRE	11.0-	970 1330
0.00-0.40	<3.0	3.0- 3.9 666	4.0- 4.9 172 743 211	FEAN 5.0- 5.9 3 112 177 101)) OF I (PERI(6.0- 6.9	7 0- 7 0- 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIRE	11.0-	970 1330 417 186
0.00-0.40	<3.0	3.0- 3.9 666	URRENC 4.0- 4.9	E(X1000 PEAN 5.0- 5.9 3 112 177)) OF I PERIC 6.0-	7.0- 7.9	AND PE NDS) 8.0-	RIOD B	Y DIRE	11.0-	970 1330 417 186
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 666	4.0- 4.9 172 743 211	FEAN 5.0- 5.9 3 112 177 101 27	6.0- 6.0- 6.9 27 41 82	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIRE	11.0-	970 1330 417 186 121 24 9
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 22.50-2.99 3.50-3.99 3.50-3.49 4.50-4.99	<3.0	3.0- 3.9 666	4.0- 4.9 172 743 211	PEAR 5.0- 5.9 3112 177 101 27 1	6.0- 6.9 6.9 27 41 82	7.0- 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIRE	11.0-	970 1330 417 186 121 24
0.499 0.500-1.999 0.500-1.999 0.500-2.9499 0.500-3.999 0.500-4.999 0.500-4.999 0.500-5.999	<3.0	3.0- 3.9 666	4.0- 4.9 172 743 211	FEAN 5.0- 5.9 3 112 177 101 27	6.0- 6.9 6.9 27 41 82	7.0- 7.9 29 99 10 91	AND PE NDS) 8.0- 8.9	RIOD B	Y DIRE	11.0-	970 1330 417 186 121 24
0.500-1.99 1.500-1.99 1.500-1.99 1.500-2.99 1.500-3.49 3.500-3.49 3.500-4.99 3.500-56.99 4.500-6.99	<3.0	3.0- 3.9 666 474	4.0- 4.9 172 743 211 35 1	PEAR 5.0- 5.9 3112 177 101 27 1	6.0- 6.9 6.9 27 41 82	7.0- 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIRE	11.0-	970 1330 417 186 121 24
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 22.50-2.99 3.50-3.99 3.50-3.49 4.50-4.99	<3.0	3.0- 3.9 666 474	4.0- 4.9 172 743 211 355 1	PEAR 5.0- 5.9 3112 177 101 27 1	6.0- 6.9 6.9 27 41 82	7;0- 7;0- 7;0- 2;99 109 11	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIRE	11.0-	970 1330 417 186
0.500-1.999 0.500-1.999 1.500-1.999 1.500-1.999 1.500-1.999 1.500-1.999 1.500-1.999 1.500-1.999 1.500-1.999 1.500-1.999 1.500-1.999 1.500-1.999	<pre></pre>	3.0- 3.9 666 474	4.0- 4.9 172 743 211 35 1	PEAN 5.0- 5.9 3 112 177 101 27 1	6.0- 6.9 27 41 82 11 2	7.0- 7.9	AND PE NDS) 8.0- 8.9 2 2 	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	970 1330 417 186 121 24
0.500-1.499 0.500-1.499 1.500-1.999 1.500-2.999 3.500-3.999 3.500-3.999 4.500-4.499 4.500-5.499 5.500-6.99 7.500-6.99	<pre></pre>	3.0-3.9 666 474 1140	4.0- 4.9 172 743 211 35 1 	E(X1000 PEAR 5.0- 5.9 3 112 177 101 27 1 1	0) OF I C PERIC 6.0- 6.9 27 41 82 11 2 	7,0- 7,9- 7,9	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	970 1330 1317 186 121 24 93 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.99 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.49 7.50-6.49 6.50-6.49	<pre></pre>	3.0-3.9 666 474 1140	4.0- 4.9 172 743 211 35 1 	E(X1000 PEAR 5.0- 5.9 31127 101 27 10 421 3.7	7) OF I (PERIC 6.0-6.9 127 411 2 111 2 111 111 111 111 111 111 111	7,0- 7,9	AND PE 8.0- 8.9 2 2	9.0- 9.9	10.0- 10.9	11.0- LONGEI	970 1330 1317 186 121 24 93 00 00
0.500-1.499 0.500-1.499 1.500-1.999 1.500-2.999 3.500-3.999 3.500-3.999 4.500-4.499 4.500-5.499 5.500-6.99 7.500-6.99	<pre></pre>	3.0-3.9 666 474 1140 EEST HS	4.0- 4.9 172 743 2111 351 1162 (M)=	E(X1000 PEAR 5.0- 5.9 3112 177 101 27 1 421 3.7	6.0-6.9 27 41 27 42 11 2 164 MEAN 87.50W 87.50W K PERI	7,0- 7,9	AND PE NDS) 8.0- 8.9 2 2 2 2 4 AZIMU AND PE ONDS) 8.0-	9.0-9.9	10.0- 10.9 10.0- 10.9 Compared to the second seco	11.0- LONGEI LONGEI 	970 1330 417 186 121 24 3 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.99 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.49 7.50-6.49 6.50-6.49	<pre></pre>	3.0-3.9 666 474 1140 EEST HS	4.0- 4.9 172 743 2111 351 1162 (M)=	E(X1000 PEAR 5.0- 5.9 3112 177 101 27 1 421 3.7 53N E(X1000) PEAR 5.0-	10) OF I (PERIO 6.0- 6.9 127 41 82 11 2 164 MEAN 87.50W	7,0- 7,9	AND PE 8.0- 8.9 2 2	9.0- 9.9	10.0- 10.9	11.0- LONGEI LONGEI 	970 1330 417 186 121 24 93 00 00 00 00 2872.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<pre></pre>	3.0-3.9 666 474 1140 EEST HS ON S3 ON S3.9 752	4.0- 4.9 172 2743 211 351 1 1162 (M)= 8 47 URRENC	E(X1000 PEAF 5.0- 5.9 31127 177 101 27 1 421 3.7 53N E(X100) PEAF 5.0- 5.0- 8	10) OF I 11) PERIO 12,7 14,1 18,2 11) 2 16,4 MEAN 16,4 MEAN 16,0 16,0 16,0 16,0	7,0- 7,9	AND PE NDS) 8.0- 8.9 2 2 2 2 4 AZIMU AND PE ONDS) 8.0-	9.0-9.9	10.0- 10.9 10.0- 10.9 Compared to the second seco	11.0- LONGEI LONGEI 	970 1330 417 186 121 24 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<pre></pre>	3.0-3.9 666 474 1140 GEST HS CON S3:NT OCC 3.9 752 537	4.0- 4.9 172 2743 211 351 1 1162 (M)= 8 47 URRENC	E(X1000 PEAR 5.0- 5.9 31127 177 107 1 1 421 3.7 53N E(X1000) PEAR 5.0- 5.9 210 3183	10 OF 16 PERIO 6.0-6.9 17 822 11 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2	7.0- 7.9 . 2 9 10 9 11 40 TP(SEC) HEIGHT OD(SECO	AND PE NDS) 8.0- 8.9 2 2 4 = 4.0 AZIMU AND PE NDS) 8.0- 8.9	9.0-9.9	10.0- 10.9 10.0- 10.9 Compared to the second seco	11.0- LONGEI LONGEI 	970 1330 417 186 121 29 3 3 0 0 0 0 0 0 0 2872.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 666 474 1140 SEST HS CON S3 ENT OCC	172 74.9 172 743 2111 351 1 1 162 (M)= 8 47 WRENC 4.0-9 2180 345 32	E(X1000 PEAF 5.0- 5.9 31127 177 101 27 1 421 3.7 53N E(X100) PEAF 5.0- 5.0- 8	10 OF 16 PERIO 6.0-6.9 17 822 11 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2	7,0- 7,9 . 2 9 10 9 11 40 TP(SEC) HEIGHT OD(SECC) 7,0- 7,9 . 14 39 36	AND PE NDS) 8.0- 8.9 2 2 4 = 4.0 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGEI LONGEI 	970 1330 417 186 121 29 3 3 0 0 0 0 0 0 0 2872.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.99 3.00-3.99 4.00-4.99 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-	<pre></pre>	3.0-3.9 666 474 1140 GEST HS CON S3:NT OCC 3.9 752 537	172 172 1743 211 351 1 162 (M) = 8 470 4.0-9 279 1180 332	E(X1000 PEAR 5.0- 5.9 31127 101 27 101 3.7 421 3.7 53N E(X1000 PEAR 5.0- 5.9 8 210 344 1833	10) OF I 11) PERIO 12,7 14,1 18,2 11) 2 16,4 MEAN 16,4 MEAN 16,0 16,0 16,0 16,0	7.0- 7.9 . 2 9 10 9 11 40 TP(SEC) HEIGHT OD(SECO	AND PE NDS) 8.0-9 22 4.0 AND PE AND PE 8.0-9 28546	9.0- 9.9 	10.0- 10.9 	11.0- LONGEI LONGEI 	970 1330 417 186 121 29 3 3 0 0 0 0 0 0 0 2872.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.99 7.00+4. MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-1.99 2.50-2.499 3.50-3.499 4.60-4.499 3.50-3.99	<pre></pre>	3.0-3.9 666 474 1140 GEST HS CON S3:NT OCC 3.9 752 537	172 74.9 172 743 2111 351 1 1 162 (M)= 8 47 WRENC 4.0-9 2180 345 32	E(X1000 PEAR 5.0- 5.9 31127 101 27 101 3.7 421 3.7 53N E(X1000 PEAR 5.0- 5.9 8 210 344 1833	10 OF 16 PERIO 6.0-6.9 17 822 11 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2	7,0- 7,9 . 2 9 10 9 11 40 TP(SEC) HEIGHT OD(SECC) 7,0- 7,9 . 14 39 36 28	AND PE NDS) 8.0-9 2. 2. 4.0 AZIMUAND PE NDS) 8.09 8.09 54	9.0- 9.9 	10.0- 10.9	11.0- LONGEI LONGEI 	970 1330 417 186 121 29 3 3 0 0 0 0 0 0 0 2872.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.99 7.00+4. MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-1.99 2.50-2.499 3.50-3.499 4.60-4.499 3.50-3.99	<pre></pre>	3.0-3.9 666 474 1140 GEST HS CON S3:NT OCC 3.9 752 537	172 74.9 172 743 2111 351 1 1 162 (M)= 8 47 WRENC 4.0-9 2180 345 32	E(X1000 PEAR 5.0- 5.9 31127 101 27 101 3.7 421 3.7 53N E(X1000 PEAR 5.0- 5.9 8 210 344 1833	10 OF 16 PERIO 6.0-6.9 17 822 11 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2	7,0- 7,9 . 2 9 10 9 11 40 TP(SEC) HEIGHT OD(SECC) 7,0- 7,9 . 14 39 36 28	AND PE NDS) 8.0-9 22 4.0 AND PE AND PE 8.0-9 28546	9.0- 9.9 	10.0- 10.9 	11.0- LONGEI LONGEI 	970 1330 417 186 121 29 3 3 0 0 0 0 0 0 0 2872.
0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.499 2.50-3.499 3.50-3.499 4.50-4.499 5.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.200-2.499 1.200-2.499 1.200-3.499 1.200-3.499 1.200-3.499 1.200-3.499 1.200-4.499 1.200-4.999 1.200-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999	<pre></pre>	3.0-3.9 666 474 1140 GEST HS CON S3:NT OCC 3.9 752 537	172 74.9 172 743 2111 351 1 1 162 (M)= 8 47 WRENC 4.0-9 2180 345 32	E(X1000 PEAR 5.0- 5.9 31127 101 27 101 3.7 421 3.7 53N E(X1000 PEAR 5.0- 5.9 8 210 344 1833	10 OF 16 PERIO 6.0-6.9 17 822 11 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2	7,0- 7,9 . 2 9 10 9 11 40 TP(SEC) HEIGHT OD(SECC) 7,0- 7,9 . 14 39 36 28	AND PE NDS) -9 8 .0	9.0- 9.9 	10.0- 10.9 	11.0- LONGEI LONGEI 	970 1330 417 186 121 29 3 3 0 0 0 0 0 0 0 2872.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.50-4.499 5.50-6.99 7.00+4. MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-3.499 4.00-4.499 2.50-3.499 4.00-4.499 2.50-3.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00+6.99	29 129 129 129 14RG 131 15 15 15 15 15 15 1	3.0-3.9 666 474 1140 EEST HS ON S3 NT OCC 3.0-3 752 537	1743 1743 1743 1743 1162 1162 (M) = 8 470 1180 1343 1343 144 144 149 149 149 149 149 149 149 149	E(X1000 PEAR 5.0- 5.9 31127 101 27 101 3.7 421 3.7 53N E(X1000 PEAR 5.0- 5.9 8 210 344 1833	10 OF 16 PERIO 6.0-6.9 17 822 11 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2	7,0- 7,9 . 2 9 10 9 11 40 TP(SEC) HEIGHT OD(SECC) 7,0- 7,9 . 14 39 36 28	AND PE NDS) -9 8 .0	9.0- 9.9 0 NO.NO.	10.0- 10.9 	11.0- LONGEI LONGEI 	970 1330 417 186 121 24 93 00 00 00 00 00 00 2872.
0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.499 2.50-3.499 3.50-3.499 4.50-4.499 5.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.200-2.499 1.200-2.499 1.200-3.499 1.200-3.499 1.200-3.499 1.200-3.499 1.200-4.499 1.200-4.999 1.200-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999	>3.0 129 : : : : : : : : : : : : : : : : : : :	3.0-3.9 666 474 1140 GEST HS CON S3:NT OCC 3.9 752 537	1743 2111 311 311 311 311 311 311 311 311 3	E(X1000 PEAF 5.0- 5.9 312 177 101 27 1 421 3.7 .53N 000 PEAF 5.0- 9.8 210 3143 535 5	OF IC PERIO 6.0-9 17.50 MEAN 87.50 W MEAN 893.7751 3	7.0- 7.9 2 9 9 10 9 1 1	AND PE NDS) -9 8	9.0- 9.9 0 NO.	10.0- 10.9 	11.0- LONGEI 11.0- LONGEI 0 SES= =247.5 CTION 11.0- LONGE	970 1330 417 186 121 24 3 3 0 0 0 0 0 0 0 2872.

HEIGHT (METRES)	TOTAL
0.00-0.49 179 1555 852 12	
0.00-0.49 179 1555 852 12	
1 50-1 99 67 556 471 295 3	2598 6504 2976
그 무슨무슨 중요요요. 그는 그는 그는 그는 그를 모르는 그를 살아 있다면 그를 살아 보는 것이 없다면 그를 살아 있다면 그를 살아 없다면 그를 살아 있다면 그를 살아 없다면 그를 살아요. 그를 살아 없다면 그를 살아 없다면 그를 살아 없다면 그를 살아 없다면 그를 살아 없다면 그를 살아 없다면 그를 살아요. 그를 살아 없다면 그를 살아 없다면 그를 살아요. 그를 살아 없다면 그를 살아요. 그를 살아 없는 그를 살아요. 그를 살아 없다면 그를 살아요. 그를 살아 없다면 그를 살아요. 그를 살아	1392 892 531
3.00-3.49	531 328 187
4.00-4.49 4.50-4.99 1 1 2 4.50-4.99	100 68 37
5.00-5.49	18 11 2 4
6.50-6.99	2
101AL 1/9 2203 642/ 33/3 1443 1039 3/9 230 100 13	653.
STATION S38 47.53N 87.50W AZIMUTH(DEGREES) =292.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION	
HEIGHT (METRES) PEAK PERIOD (SECONDS)	TOTAL
<pre><3.0 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 10.0- 11.0- 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 LONGER</pre>	
0.00-0.49 164 1460 398 3	2025 4452 2463
0.00-0.49	1340
1.50-1.99	442 289
0.00-0.49	744 4429 1982 1982 118 11
3.50-3.99	24 11
6.00-6.49	8 1
TOTAL 164 1975 4637 2790 1286 841 221 129 /0 10	
MEAN HS(M) = 1.2 LARGEST HS(M)= 7.0 MEAN TP(SEC)= 4.9 NO. OF CASES= 11	358.
STATION S38 47.53N 87.50W AZIMUTH(DEGREES) =315.0 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION	
HEIGHT (METRES) PEAK PERIOD (SECONDS)	TOTAL
<pre></pre>	
<pre><3.0 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 10.0- 11.0- 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 LONGER</pre>	
<pre><3.0 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 10.0- 11.0- 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 LONGER</pre>	1132 2794 1617
<pre><3.0 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 10.0- 11.0- 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 LONGER</pre>	1132 2794 1617 986 476 370 252
<pre></pre>	1132 2794 1617 986 476 370 252 199
<pre></pre>	1132 2794 1617 986 476 370 252 199
<pre></pre>	1132 2794 1617 986 476 370 252 199
<pre></pre>	1132 2794 1617 986 476 370 252 199 52 20 46 0
<pre></pre>	1132 2794 1617 986 476 370 252 199
<pre></pre>	1132 2794 1617 986 476 370 252 199 52 20 46 0
\$\begin{array}{c c c c c c c c c c c c c c c c c c c	1132 2794 1617 986 476 370 252 20 4 6 0 0 0
\$\begin{array}{c c c c c c c c c c c c c c c c c c c	1132 2794 1617 986 476 370 252 199 52 20 0 0 4 410
\$\begin{array}{c c c c c c c c c c c c c c c c c c c	1132 2794 1617 986 476 370 252 20 6 0 0 0 410
\$\begin{array}{c c c c c c c c c c c c c c c c c c c	1132 2794 1617 986 476 370 252 20 6 0 0 0 410
\$\begin{array}{c c c c c c c c c c c c c c c c c c c	1132 2794 1617 986 476 370 252 20 6 0 0 0 410
\$\begin{array}{c c c c c c c c c c c c c c c c c c c	1132 2794 1617 986 476 370 252 20 6 0 0 0 410
\$\begin{array}{c c c c c c c c c c c c c c c c c c c	1132 2794 1617 986 476 370 252 20 6 0 0 0 410
\$\begin{array}{c c c c c c c c c c c c c c c c c c c	1132 2794 1617 986 476 370 252 20 6 0 0 0 410
Color	1132 2794 1617 986 476 370 252 199 52 20 0 0 410



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S38 (47.53N 87.50W)

			•••			MONT	н ```			•,			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	ИОЛ	DEC	
YE95589012345678991234567899123456789966589912345678998823456789977757898823456789998823456789988456789988456789988845678998884567899888456789988887	85003053487860446312654231942642 0111111111111211111111111111111111111	24512114388852642390571092312392	11699383420685223432740321764634	1008098929222008096170889180918	89998877983109085985857776787666	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	799879670901902800998899909989896	29190089247974633114800042211091	44745103289695752536123402466233	35252243278183423222243440556532	MEAN9109099901244412000000000000910.099
MEAN	1.4	1.3	1.3	1.0	0.8	0.6	0.6	0.6	0.9	1.2	1.4	1.4	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	S38		. 53N	87.5	0W)			
	JAN	FEB	MAR	APR	MAY	JUN	 JUL	AUG	SEP	ост	NOV	DEC	
YE55589012345667899123456778901234567898887	08707140730643335754166655359434	08986765098657871617405412901785 433433345544644543444533333354325	777887824245312634476671405863140 2	86115760487545411619403803271868 S	6903061882065965340592022881882342 T	121111211223222211111122112132222411 C	121111221111233221122212121212111221111 R	59685918608791944390100592464644 A	777886258984002971829797422879437 N	89-15840575195805780505050545434545 3	87248903969421071882067876554932 34554344455454554335443345556244	20749334191763377883888284768309	
MEAN S											METER	-	1.0
MEAN F						 ER) D			AND		SECON DEGRE		4.7 270.0
STANDA	•										METER		0.8
STANDA	RD DE	ITAIV	on of	WAVE	TP					(SECON	DS)	1.4
LARGES											METER		8.8
WAVE I									 HS				12.5 271.0
DATE C									ш. ,	(JEGRE)	82031400

	STATION	S39 OCCU	RRENCE	5N 87	7.50W OF HE	EIGHT A	AZIMUI ND PER	H(DEGI	REES) =	0.0 TION	
HEIGHT (METRES)						(SECON	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	₹.
0.00-0.49	154			6							1140
0.50-0.99 1.00-1.49	:	310	302 1772 451 54	235 653 328 161 8	2 111 207 134 237	3	:	•	:	:	1218
1.50-1.99 2.00-2.49	:	:		161	134	103	3	:	:		398 318
0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.60-4.49	:	:	:	:	9	25 103 70 196 128 10	À		:	:	13118 12114 16198 3115 1598 610
	:	:				10 ·	27 86 42 1	23 23	•	:	65 20
5.00-5.49 5.50-5.99	:	:	:	:	:	:		19 10 3	i	•	10
6.00-6.49 6.50-6.99 7.00+	:	:		:	:		:	:	1	:	1 0
TOTAL	154	-		1391	70ò	535	167	57	Ż	0	C161
MEAN HS(M) = 1.3	LARGES	ST HS(M)=	6.7	MEAN T	P(SEC)	- 4.9	NO.	OF CAS	ES=	6161.
	STATION PERCENT	N S39	47.	35N 8	7.50W_		AZIMU	Ţij(DEĢ	REES)	= 22.5	
	PERCEN	r occu	RRENCE					KIOD B	I DIREC	TION	TOTAL
HEIGHT (METRES)	<3.0	3 0-	4.0-	5.0-	6.0-	D(SECOI		9.0-	10.0-	11.0-	
	\3.0	3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.0- 8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	136	520 244	248 1522	133 499	49	:	:	:	:	•	908 1902 838
1 00-1 40	:	:	290 23	499 183 59	152	ġ		:	:	:	366 177
1.00-1.79 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:		152 77 87 87	41 32 69 52	Ż 3	:	•	÷	121 75
3.50-3.49 3.50-3.99	:		:	:	:	52 1	34 34	ż			86 37 15 7 1 0 0
4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99	:	:	:		:		11	Ż 7		:	15 7
D UU-D.49	:	:	:	•	:	:	:	1	•	:	ġ o
6.50-6.99 7.00+	136	764	2083	878	37i	203	84	14	Ò	Ò	Ŏ
TOTAL MEAN HS(M) = 1.0		ST HS		5.6	_	P(SEC)	= 4.6	NO.	OF CA	SES=	4253.
HEIGHT(METRES)	STATIO PERCEN	N S39	9 47 JRRENCE			EIGHT		TH(DEG	REES): Y DIRE	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN		4.0-	PEAR	PERIC	D(SECO	NDS)			11.0-	
	PERCEN	3.0- 3.9 741	4.0-	PEAR 5.0- 5.9	5.0- 6.9			TH(DEG RIOD E 9.0- 9.9	10.0~	11.0-	ER
	PERCEN		4.0- 4.9 234 1663 304	PEAR 5.0- 5.9 6 128 512	5.0- 6.9	7.0- 7.0- 7.9	NDS)		10.0~	11.0-	ER
	<3.0 152	3.0- 3.9 741	4.0-	PEAR 5.0- 5.9	5.0- 6.9 2 32 112	7,0- 7,0- 7,9 i	NDS)		10.0~	11.0-	1133 2086 849 349
	<3.0 152	3.0- 3.9 741	4.0- 4.9 234 1663 304	PEAR 5.0- 5.9 6 128 512	5.0- 6.9	7.0- 7.9	8.0- 8.9		10.0~	11.0-	1133 2086 849 349 153 109 82 62
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49	<3.0 152	3.0- 3.9 741	4.0- 4.9 234 1663 304	PEAR 5.0- 5.9 6 128 512	5.0- 6.9 2 32 112 70	7 0- 7 9	8.0- 8.9	9.0- 9.9	10.0~	11.0-	1133 2086 849 349 153 109 82 62
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49	<3.0 152	3.0- 3.9 741	4.0- 4.9 234 1663 304	PEAR 5.0- 5.9 6 128 512	5.0- 6.9 2 32 112 70	0D (SECO 7 0- 7 .9 i 5 31 31 375 34	8.0- 8.9	9.0-	10.0~	11.0-	1133 2086 849 349 153 109 82 62
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49	<3.0 152	3.0- 3.9 741	4.0- 4.9 234 1663 304	PEAR 5.0- 5.9 6 128 512	5.0- 6.9 2 32 112 70	0D (SECO 7 0- 7 .9 i 5 31 31 375 34	8.0- 8.9	9.0- 9.9	10.0-10.9	11 0- LONGE	1133 2086 849 349 153 109 82 62
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49	<pre></pre>	3.0- 3.9 741 293 	234 1663 304 	PEAN 5.0- 5.9 6 128 512 228 52 	5.0-6.9 2.32 112 70 74 2	7.0- 7.9 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11 0- LONGE	1133369 20869 3493 11089 1109 110000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 741 293	234 1663 304 	PEAM 5.0- 5.9 6 128 512 2288 52	5.0-6.9 2.32 112 70 74 2	7 0-9 7 0-9 1 5 314 375 344 1	8.0- 8.9	9.0- 9.9	10.0-10.9	11 0- LONGE	1133 2086 849 349 153 109 82 62
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.99 6.50-6.99 7.00+	<pre></pre>	3.0- 3.9 741 293 	234 1663 304 4 	PEAR 5.0- 5.9 6 128 512 2288 52 926 5.6	5.0-6.9 2.32 112 74 2 2 2 292 MEAN 1	7.0- 7.9 7.9	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1133369 20869 3493 11089 1109 110000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 5.50-5.99 6.00-6.99 7.00+ TOTAL	<pre></pre>	3.0- 3.9 741 293 	234 1663 304 4 	PEAR 5.0-5.9 6 128 512 228 52 	5.0-6.9 32 112 70 74 2 2 292 MEAN 1	7 0- 7 0- 7 0- 7 0- 1 5- 31 34 75- 31 1	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	11333 20849 3493 11099 822 146 510 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.99 6.50-6.99 7.00+	<pre>> PERCEN <3.0 152 152 LARGI STATIC PERCEN</pre>	3.0- 3.9 741 293 	4.0- 4.9 234 1663 304	PEAR 5.0-5.9 6 128 512 228 52 926 5.6	5.0- 6.9 2 32 112 70 74 2 292 MEAN 1	7 0- 7 0- 7 0- 7 0- 1 5- 31 34 75- 34 75- 31 1	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	113369 208493 110899 11082 11090 11000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 5.50-5.99 6.00-6.99 7.00+ TOTAL	<pre></pre>	3.0- 3.9 741 293 	234 1663 304 	PEAR 5.0- 5.9 6 128 512 2228 52 926 5.6 5.6 (X100) PEAR	5.0-6.9 32 112 70 74 2 2 292 MEAN 1	7 0- 7 0- 7 0- 7 0- 1 5- 31 34 75- 31 1	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1133 20849 349 153 109 822 14 65 10 00 4545.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre>> PERCEN <3.0 152 152 LARGI STATIC PERCEN</pre>	3.0- 3.9 741 293 	234 1663 304 	PEAR 5.0- 5.9 6 128 512 2228 52 926 5.6 5.6 (X100) PEAR	5.0-6.9 232 112 70 74 2 2 292 MEAN 1 87.50W 0) OF I	7 0- 7 0- 7 0- 7 0- 1 5- 31 34 75- 34 75- 31 1	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGE	1133 20869 349 349 153 109 822 14 65 100 00 4545.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 741 293 	4.0- 4.9 234 1663 304	PEAR 5.0-5.9 6 1282228 5228 52. 926 5.6 5.6 926 5.6 926 5.0-5.9 926	5.0- 6.9 2 32 112 70 74 2 2 92 MEAN 1 87.50W 0 0) OF 1 K PERIC 6.9	7.0- 7.9	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGE	1133 20869 349 349 153 109 822 14 65 100 00 4545.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 741 293 	234 1663 304 	PEAR 5.0- 5.9 6 128 512 2288 52 926 5.6 5.6 PEAR 5.0- 5.9 2 8142	5.0-6.9 2.32 112 70 74 2 292 MEAN 1 87.50W 0) OF I	7 0-7 9	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGE	1133 20849 349 349 153 109 822 14 6 5 10 0 0 4545.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 2.50-2.99 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 741 293 	234 1663 304 	PEAR 5.0-5.9 6 1282228 5228 52. 926 5.6 5.6 926 5.0-5.9 926 926 926	5.0- 6.9 2 32 112 70 74 2 2 92 MEAN 1 87.50W 0 0) OF 1 K PERIC 6.9	7 0- 7 .9 . i 5 31 34 75 34 75 34 75 34 71 18i 1P(SEC)	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1133 20849 349 349 153 109 822 14 6 5 10 0 0 4545.
0.00-0.49 0.50-0.999 1.00-1.499 1.50-1.99 2.00-2.499 2.50-2.999 3.50-3.499 4.00-4.499 5.00-5.499 5.50-5.999 6.00-6.49 6.50-6.997 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-4.499 1.50-4.499 1.50-4.499 1.50-4.499	<pre></pre>	3.0- 3.9 741 293 	234 1663 304 	PEAR 5.0-5.9 6 1282228 5228 52. 926 5.6 5.6 926 5.0-5.9 926 926 926	5.0-6.9 232 112 70 74 2 292 MEAN 1 87.50W 0) OF I	7 0-7 9	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGE	1133 20849 349 349 153 109 822 14 6 5 10 0 0 4545.
0.00-0.49 0.50-1.499 1.50-1.499 2.50-2.999 3.50-3.999 4.00-4.499 5.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 1.50-1.499 2.50-2.499 3.50-3.499 1.50-1.499 2.50-2.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-5.499 6.50-6.499	<pre></pre>	3.0- 3.9 741 293 	234 1663 304 	PEAR 5.0-5.9 6 1282228 5228 52. 926 5.6 5.6 926 5.0-5.9 926 926 926	5.0- 6.9 232 112 70 74 2 2 292 MEAN 1 87.50W 0) OF 1 K PERIO 6.0- 6.9 21 777 408 22	7 0- 7 0- 7 0- 7 0- 1 5 31 34 75 34 75 34 71 18i 1PP(SEC) 7 0- 7 0- 7 19 27 184 17	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1133 20849 349 349 153 109 822 14 65 51 0 0 0 4545.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.50-4.99 5.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50	<pre></pre>	3.0- 3.9 741 293 	234 1663 304 4 2205 (M)= 9 47 URRENC: 4.0- 227 15795 305 4	PEAR 5.0- 5.9 6 128 5228 52. 926 5.6 926 5.6 PEAR 5.0- 5.9 842 148 40	5.0-6.9 2.32 112 70 74 2 292 MEAN 1 87.50W 0) OF I	7 0-7 9 1 5 314 75 34 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1133 2086 849 153 109 159 162 14 65 10 00 4545.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-3.99 4.00-4.99 5.50-5.99 6.50-6.99 7.00+1 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.00-1.49 1.00-	<pre></pre>	3.0- 3.9 741 293 	234 1663 304 4 2205 (M)= 9 47 URRENC 4.0- 4.9 227 1579 305 4 	PEAR 5.0- 5.9 6 128 5228 52. 926 5.6 5.6 PEAR 5.0- 5.9 2 8142 3148 40	5.0-6.9 232 112 70 74 2 292 MEAN 1 87.50W0) OF I	7 0- 7 0- 7 0- 7 0- 1 5 31 34 75 34 75 34 71 18i 1PP(SEC) 7 0- 7 0- 7 19 27 184 17	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1133 20869 349 349 153 109 822 14 65 100 00 4545.

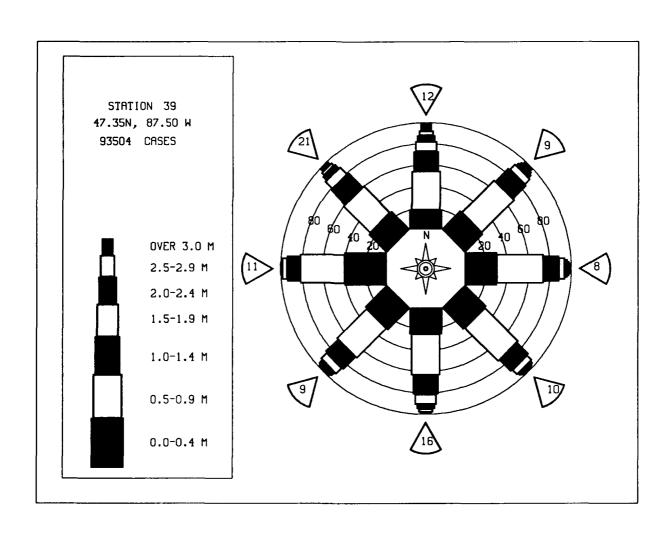
	STATIC	N S3	9 47 URRENC			EIGHT A		TH(DEG	REES)	90.0 TION	
HEIGHT (METRES)	-0.0					DD (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	LONGE	R
0.00-0.49 0.50-0.99	272	925 403	223 1494	74	:	:	:		:		1422 1971
1.00-1.49 1.50-1.99	:	:	1494 322	74 317 186	28 56	i	:	:	:	:	668 250
1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	53	44 66	13 10	4	i	:	•	1422 19768 62500 1101 857 333 132 0000
3.00-3.49 3.50-3.99	:	:	:	:	3	53 29	41253	Ż	:	•	57 33
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	-8	3 1	i	:	:	13
5.50-5.99 6.00-6.49	:	:	:	:	:	:	•	•	:	:	ő
6.50-6.99 7.00+	•	:			:	•		•	:	•	ŏ
TOTAL	272	1328	2043	632	197	118	16	4	Ò	Ö	
MEAN HS(M) = 0.8	LARGE	ST HS	(M)=	5.2	MEAN 1	(P(SEC)=	4.1	NO.	OF CAS	SES=	4323.
	STATIC PERCEN	N S39	9 47 JRRENC	.35N É(X100	87.50W 0) OF E	EIGHT A	AZIMU ND PE	TH(DEG	REES) =	112.5 TION	
HEIGHT (METRES)				PEA		DD (SECON	IDS)				TOTAL
	<3.0	3.0- 3.9	4.07	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0~ LONGE	R
0.00-0.49 0.50-0.99	212	654 299	161 1100	3 65	i		•	•	•	•	1030 1465
0.50-0.99 1.00-1.49 1.50-1.99	:	:	126ŏ	283	38	2 9	:	:	:		1465 583 242 112
2.00-2.49 2.50-2.99	:	•	•	140 38 1	88 52 36 3	21 10 28 24	i 2 2 8			:	112 49
0.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	3	28 24	2 8	1	•	:	494334342100
4.50-4.99	:	:	:	:	:	:	3 1 1	i 1 1	į	:	3
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:		:	:	:		i	2	:	2
6.50-6.99 7.00+	:	:	:	:	÷	:	:	•	:	:	Ô
TOTAL	212	953	1526	530	218	94	18	5		Ò	
MEAN HS(M) = 0.9	LARGE	ST HS	(M)=	6.0	MEAN T	P(SEC)=	4.2	NO.	OF CAS	ES=	3342.
	STATIO PERCEN	N S39 T OCCU	9 47 JRRENCI	.35N (E(X100)	87.50W 0) OF H	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) = Y DIREC	135.0 TION	
HEIGHT(METRES)	STATIO PERCEN	N S39 T OCCU	9 47 JRRENCI			HEIGHT A		TH(DEG RIOD B	REES) = Y DIREC	135.0 TION	TOTAL
HEIGHT(METRES)	STATIO PERCEN	N S39 T OCCI 3.0- 3.9	4.0-	PEAL	PERIO	D (SECON			REES) = Y DIREC		
0.00-0.49		3.0- 3.9 881	4,0- 4.9	PEAI 5.0- 5.9	6.0- 6.9	D(SECON	DS) 8.0-	TH(DEG RIOD B 9.0- 9.9	10.0-	11.0-	R 1430
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4,0- 4.9 317 1578 250	PEAI 5.0- 5.9 8 196 394	6.0- 6.9	7 0- 7 0- 7 9	DS) 8.0-		10.0-	11.0-	R 1430 2154
0.00-0.49 0.50-0.99	<3.0 224	3.0- 3.9 881	4.0- 4.9 317 1578	PEAI 5.0- 5.9 8 196 394 141 25	6.0- 6.9 51	7 0- 7 0- 7 9	DS) 8.0-		10.0-	11.0-	R 1430 2154
0.00-0.49 0.50-0.99	<3.0 224	3.0- 3.9 881	4,0- 4.9 317 1578 250	PEAI 5.0- 5.9 8 196 394	6.0- 6.9	7 0- 7 0- 7 9	DS) 8.0-		10.0-	11.0-	R 1430 2154
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49	<3.0 224	3.0- 3.9 881	4,0- 4.9 317 1578 250	PEAI 5.0- 5.9 8 196 394 141 25	6.0- 6.9 51	D (SECON	DS) 8.0- 8.9		10.0-	11.0-	R 1430 2154 599 299 113 58 32 24
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99	<3.0 224	3.0- 3.9 881	4,0- 4.9 317 1578 250	PEAI 5.0- 5.9 8 196 394 141 25	6.0- 6.9 51	7 0- 7 0- 7 9	DS) 8.0- 8.9		10.0-	11.0-	R 1430 2154 599 299 113 58 32 24
0.00-0.49 0.50-0.99 1.00-1.99 2.00-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.99	<3.0 224	3.0- 3.9 881	4,0- 4.9 317 1578 250	PEAI 5.0- 5.9 8 196 394 141 25	6.0- 6.9 51	7 0- 7 0- 7 9	DS) 8.0- 8.9		10.0-	11.0-	R 1430 2154 599 299 113 58 32 24
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99	<3.0 224	3.0- 3.9 881	4,0- 4.9 317 1578 250	PEAI 5.0- 5.9 8 196 394 141 25	6.0- 6.9 51	7 0- 7 0- 7 9	DS) 8.0- 8.9	9.0-9.9	10.0-	11.0-	R 1430 2154
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 4.50-5.49 5.50-5.49 6.50-6.99	<3.0 224 : : : : : : : : : : : : : : : : : :	3.0- 3.9 881 376 	4.9 4.9 317 1578 250 8	PEAI 5.0- 5.9 88 196 394 141 25 1	6.9 6.9 51 137 45 32 	DD (SECON 7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 1430 2154 599 299 113 58 32 24
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.50-3.99 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<3.0 224	3.0- 3.9 881 376 	4.0- 4.9 317 1578 250 8	PEAI 5.0- 5.9 8 196 394 141 25 1	6.0-6.9 51 137 45 32 269 MEAN T	7.0- 7.9	DS) 8.0- 8.9 156 12 4.2	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 14304 21549 2993 1158 324 60 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.50-3.99 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<3.0 224	3.0- 3.9 881 376 	4.0- 4.9 317 1578 250 8	PEAI 5.0- 5.9 8196 3194 141 25 1	6.0-6.9 51 137 45 32 269 MEAN T	7.0- 7.9	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 14304 21549 2993 158 324 260 00 00 4514.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.99 6.00-6.49 6.50-6.99 TOTAL	<3.0 224	3.0- 3.9 881 376 	4.0- 4.9 317 1578 250 8 2153 (M)=	PEAN 5.0- 5.9 8196 394 141 25 1	6.0-6.9 51 137 45 32 269 MEAN T	D(SECON 7.0- 7.9	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	1430 2154 299 113 322 24 6 0 0 0 0 0 0 4514.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<3.0 224	3.0- 3.9 881 376 	4.0- 4.9 317 1578 250 8 	PEAN 5.0- 5.9 8196 394 141 25 1	6.0-6.9 51 137 45 32 269 MEAN T	D(SECON 7.0- 7.9	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1430 2154 299 113 58 322 24 6 0 0 0 0 0 0 4514.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 4.50-4.99 5.50-5.99 6.00-5.49 6.50-6.99 7.00+1.00 TOTAL MEAN HS(M) = 0.8	<3.0 224	3.0- 3.9 881 376 	4.0- 4.9 317 1578 250 8 	PEAN 5.0- 5.9 8 196 3394 141 25 1 1	6.0-6.9 51 137 45 32 269 MEAN T 87.50W H 6.0-6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1430 2154 699 1133 322 24 6 00 00 00 4514.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 4.50-4.99 5.50-5.99 6.00-5.49 6.50-6.99 7.00+1.00 TOTAL MEAN HS(M) = 0.8	<3.0 224	3.0- 3.9 881 376 	4.0- 4.9 317 1578 250 8 2153 (M)=	PEAN 5.0- 5.9 8 196 3394 141 25 1 1	6.0-6.9 51 137 45 32 269 MEAN T	7.0- 7.9	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1430 2154 699 1133 322 24 6 00 00 00 4514.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 4.50-4.99 5.50-5.99 6.00-5.49 6.50-6.99 7.00+1.00 TOTAL MEAN HS(M) = 0.8	<3.0 224	3.0- 3.9 881 376 	4.0- 4.9 317 1578 250 8 	PEAN 5.0- 5.9 8196 394 141 25 1	6.0-6.9 51 137 45 32 269 MEAN T 77.50W 17.50W 17.50W 17.50W 17.50W 17.50W 17.50W 17.50W 17.50W	D(SECON 7.0- 7.9	8.0- 8.9 12 4.2 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1430 2154 699 1133 322 24 6 00 00 00 4514.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 6.50-6.99 7.00-6.49 6.50-6.99 7.00-1.49 MEAN HS (M) = 0.8 HEIGHT (METRES)	<3.0 224	3.0- 3.9 881 376 	4.0- 4.9 317 1578 250 8 	PEAN 5.0- 5.9 8196 1141 25: 765 4.3 35N E (X1000 PEAN 5.0- 5.9 10 9299 3853	6.0- 6.9 51 137 45 32 269 MEAN T	7.0- 7.9	8.0- 8.9 12 4.2 AZIMU ND FEI 0S) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1430 2154 699 1133 322 24 6 00 00 00 4514.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 6.50-6.99 7.00-6.49 6.50-6.99 7.00-1.49 MEAN HS (M) = 0.8 HEIGHT (METRES)	<3.0 224	3.0- 3.9 881 376 	4.0- 4.9 317 1578 250 8 	PEAN 5.0- 5.9 8196 1141 25: 765 4.3 35N E (X1000 PEAN 5.0- 5.9 10 9299 3853	6.0- 6.9 51 137 45 32 269 MEAN T	7.0- 7.9	8.0- 8.9 12 4.2 AZIMU ND PEI DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1430 2154 699 1133 322 24 6 00 00 00 4514.
0.00-0.49 0.50-1.49 1.50-1.99 2.00-2.99 3.00-2.49 3.50-3.49 4.00-4.49 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 3.50-3.99 4.00-4.49 6.50-6.99 7.00-0.99 1.00-0.49	<3.0 224	3.0- 3.9 881 376 	4.0- 4.9 317 1578 250 8 	PEAN 5.0- 5.9 8196 1141 25: 765 4.3 35N E (X1000 PEAN 5.0- 5.9 10 9299 3853	6.0- 6.9 51 137 45 32 269 MEAN T	7.0- 7.9	8.0- 8.9 12 4.2 AZIMU ND FEI 0S) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1430 2154 699 1133 322 24 6 00 00 00 4514.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 6.50-6.99 7.00-6.49 6.50-6.99 7.00-1.49 MEAN HS (M) = 0.8 HEIGHT (METRES)	<3.0 224	3.0- 3.9 881 376 	4.0- 4.9 317 1578 250 8 	PEAN 5.0- 5.9 8196 1141 25: 765 4.3 35N E (X1000 PEAN 5.0- 5.9 10 9299 3853	6.0- 6.9 51 137 45 32 269 MEAN T	7.0- 7.9	8.0- 8.9 12 4.2 AZIMU ND FEI 0S) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	1430 2154 299 113 58 322 24 6 0 0 0 0 0 0 4514.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<3.0 224	3.0- 3.9 881 376 	4.0- 317 1578 250 8 2153 M)= 4.0- 4.9 609 3377 522 24 4.532	PEAI 5.0- 5.9 8196 3141 251 1. 765 4.3 35N 82(X1000 PEAN 5.0- 5.9 10 5029 385 103 1.	6.0-6.9 51 137 45 32 269 MEAN T 37.50W 6.0- 6.9 177 3174 159 6.0- 833	7.0- 7.9	DS) 8.0- 8.9 12.2 AZIMU'ND PEI DS) 8.0- 9.1	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1430 2154 699 1133 322 24 6 00 00 00 4514.

	STATIO	ON S39	A 7 JRRENC	35N E(X100	87.50W 0) OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES)	=180.0 CTION	
HEIGHT (METRES)				PEA	K PERIO	D (SECON	DS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49	240	1381 597	491	$\frac{12}{177}$	Ė	•					2124
0,50-0,99 1,00-1,49 1,50-1,99	:		2340 795 69	713 607	5 83 180	14	:		:	:	3119 1591 870
1.50-1.79 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.99				161	180 154 294	14 25 26 127	i	•		:	340 325 136
3.00-3.49 3.50-3.99	:	:	:	:	9	127 44 17	ė	:	i	:	44
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:		4	÷	:	:	0
5.00-5.49 5.50-5.99 6.00-6.49	:	•	•	:	:	•	:	:	:	:	24 0 0 0 0
6.50-6.99 7.00+ TOTAL	240	1978	3695	1674	725	253	11	Ò	i	Ó	ŏ
MEAN HS(M) = 1.0		EST HS		4.9		P(SEC)=		•	OF CAS	•	8033.
	STATIO	ON S39	RRENCI	35N E(X100	97.50W	EIGHT A	AZIMU ND PE	TH(DEG	REES) :	=202.5 CTION	
HEIGHT (METRES)		,,,				D (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0- LONG	FD
0.00-0.49	177	774	300	8		7.9		9.9	10.5	LONG	1259
		467	1329 597 55	109 205 372 198	3 17 23 65 117 18	i	:			:	1908 820 457
1.50-1.99 2.00-2.49 2.50-2.99	;	:	55	372 198 5	23 65 117	i 7 2 1	:	:	:	:	45/ 265 123
0.50-1.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	:	:	:	18	28 12	:	:	:	:	46 12
4:50-4:99		:	:			:	i	:	:	:	285 123 462 10 10 00 00 00
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	•	:	:	Ŏ O
6.50-6.99 7.00+	:	:	:		:	:	:	:	:	:	ŏ
TOTAL	177	1241	2281	897	243	51	1	0	0	0	4583.
MEAN HS(M) = 0.9	LAKGE	EST HS	(m) 	4.7	MEAN I	P(SEC)=	4.2	NO.	OF CAS	SES-	4303.
	STATIO	ON S39	A7	35N (37.50W	FIGHT A	AZIMU ND PE	TH(DEG	REES)	=225.0	
HEIGHT (METRES)	STATIC PERCEN	N S39	47 TRRENCI			EIGHT A		TH(DEG RIOD B	REES) : Y DIREC	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN		4.0-	PEAI 5.0-	C PERIO	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	
0.00-0.49		3.0- 3.9	4,0-	PEAI 5.0- 5.9	C PERIO	D (SECON	DS)				ER
0.00-0.49 0.50-0.99	<3.0	3,0- 3.9	4.0- 4.9 362 1268 541	PEAL 5.0- 5.9 17 159	6.0- 6.9 1 6	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	ER
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 776 500	4.0- 4.9 362 1268	PEAL 5.0- 5.9 17 159	6.0- 6.9 1 6 29 19	7 0- 7 0- 7 9 :	DS) 8.0-	9.0-	10.0-	11.0-	ER 1391 1933 792 383 213
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 776 500	4.0- 4.9 362 1268 541	PEAI 5.0- 5.9	6.0- 6.9 1 6.9 29	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	ER 1391 1933 792 383 213 96 24
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.99 3.00-3.99 4.00-4.49	<3.0	3.0- 3.9 776 500	4.0- 4.9 362 1268 541	PEAL 5.0- 5.9 17 159	6.0- 6.9 1 6 29 19 19	7 0- 7 0- 7 9 :	DS) 8.0-	9.0-	10.0-	11.0-	ER 1391 1933 792 383 213 96 24
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-3.49 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 776 500	4.0- 4.9 362 1268 541	PEAL 5.0- 5.9 17 159	6.0- 6.9 1 6 29 19 19	7 0- 7 0- 7 9 :	DS) 8.0- 8.9	9.0-	10.0-	11.0-	ER 1391 1933 792 383 213 96 24
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 22.500-23.499 4.500-4.499 4.500-4.499 5.500-5.499 5.500-6.99	<3.0 235 	3,0- 3,9 776 500 1	4.0- 4.9 362 1268 541 39	PEAI 5.0- 5.9 17 1221 3221 1688 2	6.0- 6.9 16 29 19 144 93 17	7.0- 7.9- 7.9- 	0S) 8.0- 8.9	9.0-9.9	10.0- 10.9	11.0- LONG	ER 1391 1933 792 383 213 96
0.00-0.499 1.00-1.499 1.50-1.999 1.50-1.999 2.250-2.999 3.00-2.499 4.00-4.499 5.00-5.499 5.00-5.499 5.00-6.499 7.004L	<3.0 235 	3,0- 3,9 776 500 1	4.9 4.9 362 1268 541 39 	PEAN 5.0-9 5.9 17 159 221 321 168 2 	6.9 6.9 169 29 19 444 93 17 	D (SECON 7,0-7,9 	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	1391 1933 293 213 213 248 22 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 22.500-23.499 4.500-4.499 4.500-4.499 5.500-5.499 5.500-6.99	<3.0 235 	3,0- 3,9 776 500 1	4.9 4.9 362 1268 541 39 	PEAI 5.0- 5.9 17 1221 3221 1688 2	6.9 6.9 169 29 19 444 93 17 	7.0- 7.9- 7.9- 	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER 1391 1933 792 383 213 96 24
0.00-0.499 1.00-1.499 1.50-1.999 1.50-1.999 2.250-2.999 3.00-2.499 4.00-4.499 5.00-5.499 5.00-5.499 5.00-6.499 7.004L	<3.0 235 235 LARGE	3.0- 3.9 776 500 1	4.9 362 1268 541 39 2210 M)=	PEAN 5.0- 5.9 17 159 221 321 168 2	6.9 6.9 1 6.9 19 19 44 93 17 209 MEAN T	7.0- 7.9 7.9	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-LONG	1391 1933 293 213 213 248 22 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<3.0 235 235 LARGE	3.0- 3.9 776 500 1	4.9 362 1268 541 39 2210 M)=	PEAI 5.0- 5.9 17 159 221 321 168 2	6.0-6.9 6.9 16 29 19 49 93 17 209 MEAN T	D(SECON 7,0- 7,9 4 i 7,8 2 22 P(SEC)=	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-LONG	1391 1933 293 213 213 213 248 22 0 0 0 0 0 0
0.00-0.499 1.00-1.499 1.50-1.999 1.50-1.999 2.250-2.999 3.00-2.499 4.00-4.499 5.00-5.499 5.00-5.499 5.00-6.499 7.004L	<3.0 235 235 LARGE	3.0- 3.9 776 500 1 	4.0- 4.9 362 1268 541 39 2210 M)=	PEAN 5.0- 5.9 17 159 221 321 168 2	6.9 6.9 16 29 19 493 17 209 MEAN T	D(SECON 7.0- 7.9 4 i 7 8 2 2 2 P(SEC)=	DS) 8.0- 8.9 1 2 3 4.2 AZIMUND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONG: 	1391 1933 792 383 213 224 8 2 2 0 0 0 0 0 4539.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS(M) = 0.9	<3.0 235 235 LARGE STATIC PERCEN	3.0- 3.9 776 500 1 1	4.0- 4.9 362 1268 541 39 2210 M)=	PEAN 5.0- 5.9 17 159 221 321 168 2	6.0-6.9 6.9 16 29 19 49 93 17 209 MEAN T	D(SECON 7.0- 7.9- 4.1 1.7 8.2 2.2 P(SEC)=	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG:	1391 1933 213 213 224 24 20 0 0 0 0 4539.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<3.0 235 235 LARGE	3.0- 3.9 776 500 1 	4.0- 4.9 362 1268 541 39 2210 M)= 4.0- 4.	PEAN 5.0- 5.9 17 159 221 321 168 2	6.0- 6.9 16 29 19 49 93 17 209 MEAN T	D(SECON 7.0- 7.9 4 i 7 8 2 2 2 P(SEC)=	DS) 8.0- 8.9 1 2 3 4.2 AZIMUND PEI	9.0- 9.9 	10.0- 10.9	11.0-LONG	1391 1933 213 213 224 24 20 0 0 0 0 4539.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<3.0 235 235 LARGE STATIC PERCEN	3.0- 3.9 776 500 1 	4.0- 4.9 362 1268 541 39 2210 M)=	PEAN 5.0- 5.9 17 159 221 321 168 2	6.0- 6.9 16 29 19 49 93 17 209 MEAN T	D(SECON 7,0- 7,0- 1,0	DS) 8.0- 8.9 1 2 3 4.2 AZIMUND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONG: 	1391 1933 213 213 224 24 20 0 0 0 0 4539.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.500-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<3.0 235 235 LARGE STATIC PERCEN	3.0- 3.9 776 500 1 	4.0- 362 1268 541 39 2210 M)= 4.0- 4.0- 4.0- 4.0- 4.0- 763 223 223	PEAN 5.0- 5.9 17 159 221 321 168 2	6.9 6.9 16 29 19 493 17 209 MEAN T	D(SECON 7,0- 7,9 4 i 7,8 2 22 P(SEC)= EIGHT A D(SECON 7,0- 7,9 i 36 4 36	DS) 8.0- 8.9 1 2 3 4.2 AZIMU ND PE DS) 8.0- 8.9 1	9.0- 9.9 	10.0- 10.9	11.0- LONG: 	1391 1933 213 213 213 224 8 2 2 0 0 0 0 0 4539.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.500-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<3.0 235 235 LARGE STATIC PERCEN	3.0- 3.9 776 500 1 	4.0- 362 1268 541 39 2210 M)= 4.0- 4.9 402 763 223 57 6.	PEAN 5.0- 5.9 17 159 221 321 168 2	6.0- 6.9 16 29 19 49 93 17 209 MEAN T	D(SECON 7,0- 7,0- 1,0	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONG: 	1391 1933 213 213 213 224 8 2 2 0 0 0 0 0 4539.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 5.00-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 1.00-1.49	<3.0 235 235 LARGE STATIC PERCEN	3.0- 3.9 776 500 1 	4.0- 362 1268 541 39 2210 M)= 4.0- 4.9 402 763 223 57 6.	PEAN 5.0- 5.9 17 159 221 321 168 2	6.9 6.9 16 29 19 493 17 209 MEAN T 37.50W H 5 PERIO 6.9 7 32 411 182 25	D(SECON 7,0-9 4 1,7 8,2 2,2 P(SEC)= EIGHT A D(SECON 7,0-9 1,3 6,4 3,6 1,1	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONG: 	1391 1933 213 213 213 224 8 2 2 0 0 0 0 0 4539.
0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 2.50-2.499 3.00-3.499 4.00-4.499 5.50-5.499 6.00-6.49 6.500+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.500-1.499 2.500-1.499 2.500-3.499 2.500-3.499 3.500-4.499 2.500-3.499 3.500-4.499 2.500-5.499 3.500-4.499 2.500-5.499 3.500-4.499 2.500-5.499	<3.0 235 235 LARGE STATIC PERCEN	3.0- 3.9 776 500 1 	4.0- 362 1268 541 39 2210 M)= 4.0- 4.9 402 763 223 57 6.	PEAN 5.0- 5.9 17 159 221 321 168 2	6.9 6.9 169 194 93 17 209 MEAN T 37.50W H 6.0- 6.9 732 118 225 	D(SECON 7,0-9 4 1,7 8 2 22 P(SEC)= EIGHT A D(SECON 7,0-7 7,9 13 64 33 61 11	DS) 8.0- 8.9 1 2 3 4.2 AZIMUND PEI DS) 8.0- 8.9 1 1	9.0- 9.9 	10.0- 10.9	11.0- LONG: 	1391 1933 213 213 224 24 20 0 0 0 0 4539.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 5.00-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 1.00-1.49	<3.0 235 235 LARGE STATIC PERCEN <3.0 214 214	3.0- 3.9 776 500 1 	4.0- 362 1268 541 39 2210 M)= 4.0- 76RENCE 4.0- 4.9 402 763 223 57 6	PEAN 5.0- 5.9 17 159 221 168 2	6.9 169 194 293 17 209 MEAN T 37.50W MEAN T 37.50W 6.0- 6.9 732 411 125	D(SECON 7.0- 7.9 	DS) 8.0- 8.9 1 2 3 4.2 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0-LONG	1391 1933 213 213 213 248 22 20 0 0 0 0 4539.

HEIGHT (METRES)	STATIO PERCE	ON S39 NT OCC	9 47 URRENC		87.50W 0) OF E			TH(DEG RIOD E	REES)	-270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LÖNGE	R
0.00~0.49 0.50~0.99 1.00~1.49 1.50~1.99 2.00~2.49	352 : :	1071 1037 :	816 859 175 85	34 425 239 23	65 155 50 8	13 71 33 9	i 19 16 3	2 18 12	i 1 7	ż	2274 2401 662 232 52
2.50-2.99 3.00-3.49	:	:	•	:	:	•	i	:	9 1		1
4.00-4.49	:	:	:	:	:	:	:	:	:	i :	110000000
5.00-5.49 5.50-5.99 6.00-6.49	•	:	•	:		:	•	:	:	:	0
6.50-6.99 7.00+		:						:		:	0
TOTAL MEAN HS(M) = 0.6	352 LARG	2108 EST HS	1944 (M)=	721 3.7	279 MEAN 1	126 [P(SEC)	40 = 4.1	32 NO.	19 OF CAS	3 SES= :	5271.
122 12(11)	240		()	0.7		(550)	7.2		0. 0		
HEIGHT (METRES)	STATIO PERCE	ON S39	9 47 JRRENC		87.50W 0) OF 1 K PERIC			TH(DEG RIOD B	REES) =	=292.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	430	1259 1207	1522 1388	145 993	21 259 489	3 72	Ż	•	:	:	3380 3926
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.99	:		1522 1388 211 55 7	993 481 93 29 5	489 190	72 291 187 66 19	93 59 39 12 3	33 67 52	1 <u>2</u> 26 20	· ģ	392683 159633 2487 298 103 00000
2.50-2.99 3.00-3.49	:	:	:	- 5	190 22 14 2	19 13 2	12	14	20	2 3 2 1	87 29
7.50-7.60	•		•	:	•	2	4	1 4 1	6 1 2 2	:	10 3
5.00~5.49 5.50~5.99 6.00~6.49	:	:	:	:	:	:	:	:	:	:	Ŏ Q
6.50-6.99 7.00+		:							:	•	0
TOTAL MEAN HS(M) = 0.8	430 LARG	2466 Est hs	3183 (M)=	1746 4.9	997 MFAN 1	653 P(SEC)	219 - 4 .7	176 NO.	69 OF CAS	8 SES= 9	9324.
HEIGHT (METRES)				PEA	K PERIC	D(SECO	NDS)		REES) ; Y DIREC		TOTAL
HEIGHT (METRES)	STATIC PERCE	3.0- 3.0- 3.9	4.0- 4.9		K PERIO			TH(DEG RIOD B 9.0- 9.9	REES) *Y DIREC		R
0.00-0.49 0.50-0.99			4.0- 4.9	PEA 5.0- 5.9 66 902	6.0- 6.9	7.0- 7.9	NDS) 8.0~ 8.9	9.0- 9.9 :	10.0- 10.9	11.0-	2537 4124 2180
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0-	PEA 5.0- 5.9 66	6.0- 6.9	7.0- 7.9 11.65 161.147	NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 :	11.0-	2537 4124 2180 1231 557 428
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9 66 902	6.0- 6.9	7 0- 7 9 11 65 165 147 137 322 85	NDS) 8.0- 8.9 . 4 7 14 19 32	9.0- 9.9 	10.0- 10.9	11.0-	2537 4124 2180 1231 557 428 358 126
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9 66 902 1010 587 202 27	6.0- 6.9	7.0- 7.9 11.65 161.147	8.0- 8.9 19	9.0- 9.9	10.0- 10.9 :	11.0- LONGER	2537 4124 2180 1231 557 428 358 126
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9 66 902 1010 587 202 27	6.0- 6.9	DD (SECO 7.0- 7.9 11.65 165 1647 1377 3222 85	NDS) 8.0- 8.9 . 47 14 19 77 32	9.0-9 939 16729	10.0- 10.9 : : : 24 1	11.0-	2537 4124 2180 1231 557 428 358 126
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9 66 902 1010 587 202 27	6.0- 6.9	DD (SECO 7.0- 7.9 11.65 165 1647 1377 3222 85	NDS) 8.0- 8.9 . 47 141 17 32 21 5.	9.0-9 939 16729	10.0- 10.9 : : : 24 1	11.0- LONGER	2537 4124 2180 1231 557 428
0.50-1.49 1.50-1.49 1.50-1.99 2.50-3.99 3.50-3.99 4.50-5.49 4.50-5.49 5.50-6.99	<3.0 262 262	3.0- 3.9 1014 672	4.0- 4.9 1190 2460 704 87 1	PEA 5.0- 5.9 66 902 1010 587 207 2.7	6.0- 6.9 79 395 182 222 1	DD (SECO 7 7 7 7 1661 1661 1447 1328 5 5	NDS) 8.0-9 8.9 . 47 144 197 321	9 9 167291	10.0- 10.9	11.0- LONGER	2537 4124 2180 1231 557 428 358 126
0.00-0.49 0.50-0.49 1.50-1.49 1.50-2.49 2.50-2.49 3.00-3.49 3.00-3.49 3.00-4.49 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.1	<3.0 262 262 LARGI	3.0-3.9 1014 672 	4.0- 4.9 1190 2460 704 87 1	PEA 5.0-5.9 66 1010 1022 1022 272 2794 5.7 2794	K PERIC 6.9- 79 397 385 182 229 221 1300 MEAN 1	7 0-9 7 0-9 165 165 1647 1372 3285 933	NDS) 8.0-9 8.9 17 14 19 32 21 5 109 4.9 AZIMU	9.0-9 9.0-3 1267 291 149 NO.	10.0- 10.9	11.0- LONGER	2537 4124 2124 1231 557 428 3126 29 14 20 0 0
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 2.50-2.349 2.50-3.99 3.50-3.99 3.50-4.49 4.50-5.99 5.50-6.99 5.50-6.99 70TAL	<3.0 262 262 LARGI	3.0-3.9 1014 672	4.0- 4.9 1190 2460 704 87 1 4442 (M)=	PEA 5.0- 5.9 66 1010 1020 202 277 2794 5.7 2794 5.7	K PERIC 6.9 79 397 385 182 229 221 1300 MEAN I	0D (SECO) 7 0- 7 0- 165 165 1667 137 322 85 933 PF(SEC)	NDS) 8.0-9 8.9 17 14 19 321 5 109 4.9 AZIMUAND PE	9.0-9 9.0-3 1267 2291 149 NO.	10.0- 10.9	11.0- LONGER	2537 4124 2180 1231 557 428 358 358 29 14 2 1 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.49 7.50+4 TOTAL MEAN HS(M) = 1.1	<3.0 262 262 LARGI	3.0- 3.9 1014 672 	4.0- 4.9 1190 2460 704 87 1	PEA 5.0- 5.9 66 9022 1010 1010 2027 2794 5.7 2794 5.7	K PERIC 6.0- 6.9 79 397 385 1822 229 221 1300 MEAN I 87.50W B K PERIC 6.0- 6.9	7 0-9 7 0-9 165 165 1647 1372 3285 933	NDS) 8.0-9 8.9 17 14 19 32 21 5 109 4.9 AZIMU	9.0-9 9.9 	10.0- 10.9	11.0- LONGER	2537 4124 2180 1231 557 428 358 358 29 14 29 10 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	<3.0 262 262 LARGI STATIC PERCEI <3.0	3.0- 3.9 1014 672 	4.0- 4.9 1190 2460 704 87 1	PEA 5.0- 5.9 66 9022 1010 1010 2027 2794 5.7 2794 5.7	K PERIC 6.0- 6.9 79 385 185 229 221 1 1300 MEAN 1 87.50W 80) OF E K PERIC 6.0- 6.9	0D(SECO) 7 0-9 11 65 161 1377 3225 933 PP(SEC) 10D(SECO) 7 0-7 9	NDS) 8.0- 8.9 17 14 19 37 21 5 - 109 AZIMURAND PER NDS) 8.0- 8.9	9.0-9 9.0-3 1267 2291 149 NO.	10.0- 10.9	11.0- LONGER	2537 4124 2180 1231 557 428 358 358 29 14 29 10 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	<3.0 262 262 LARGI STATIC PERCEN	3.0-3.9 1014 672 	4.0- 4.9 1190 2460 704 87 1 4442 (M)=	PEA 5.0- 5.9 66 1010	K PERIC 6.0- 6.9 79 385 185 229 221 1 1300 MEAN 1 87.50W 80) OF E K PERIC 6.0- 6.9	0D(SECO) 7 0-9 11 65 161 1377 3225 933 PP(SEC) 10D(SECO) 7 0-7 9	NDS) 8.0-9 8.0-9 7,119 7,22 109 4.9 AND PE AND PE NDS) 8.0-9 17	9.0-9 9.0-9 1.39 1.267 299 149 NO. TH(DEGB 9.0-9 9.99	10.0- 10.9	11.0- LONGER	2537 4124 2180 1231 557 428 358 358 29 14 29 10 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.50-6.49 7.00+4 TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99	<3.0 262 262 LARGI STATIC PERCEN	3.0-3.9 1014 672 	44.9 1190 2460 704 87 1 1 4442 (M)= 368 1751 502 39	PEA 5.0-5.9 66 9010 1010	K PERIC 6.0- 6.9 79 397 385 1822 229 221 1300 MEAN I 87.50W B K PERIC 6.0- 6.9	0D (SECO) 7 0- 7 0- 165 165 1667 137 322 85 933 PF(SEC)	NDS) 8.09 7.119 7.215 109 4.9 AND PE AND PE NDS) 8.0-9 17.89 299	9.0-9 9.0-9 12267291 149 NO. TH(DEGB 9.0-9 9.9	10.0- 10.9	11.0- LONGER	2537 4124 2180 1231 557 428 358 358 29 14 29 10 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.49 5.50-5.49 5.50-6.49 7.00-4.49 6.50-6.49 7.00-4.49 1.10 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<3.0 262 262 LARGI STATIC PERCEN	3.0-3.9 1014 672 	44.9 1190 2460 704 87 1 1 4442 (M)= 368 1751 502 39	PEA 5.0-5.9 66 9010 1010	K PERIC 6.0- 6.9 79 385 185 229 221 1 1300 MEAN 1 87.50W 80) OF E K PERIC 6.0- 6.9	0D (SECO) 7 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NDS) -9 - 47 119 7215 9 - 9 119 7215 9 17 8999	9 9 0	10.0- 10.9	11.0- LONGER	2537 4124 2180 1231 557 428 358 358 29 14 29 10 00 00 00 00 00 00 00
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.399 3.50-3.999 4.00-4.499 6.00-5.499 6.00-6.49 6.00-6.49 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.50-1.499 1.500-2.499 1.500-2.499 1.500-3.499 1.500-4.499 2.500-3.499 1.500-4.499 3.500-3.499 1.500-4.499 3.500-3.49	<3.0 262 262 LARGI STATIC PERCEN	3.0-3.9 1014 672 	44.9 1190 2460 704 87 1 1 4442 (M)= 368 1751 502 39	PEA 5.0-5.9 66 9010 1010	K PERIC 6.0- 6.9 79 385 185 229 221 1 1300 MEAN 1 87.50W 80) OF E K PERIC 6.0- 6.9	0D (SECO) 7 7 9 1651 1651 1437 3225 933 P(SEC) 7 0 9 421 888 240 108 2108	NDS) 8.09 7.119 7.215 109 4.9 AND PE AND PE NDS) 8.0-9 17.89 299	9 9 9 0 9 1167291	10.0- 10.9	11.0- LONGER	2537 4124 2180 1231 557 428 358 358 29 14 29 10 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.500-1.49 0.500-1.49 1.50-1.49 1.50-1.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.99 1.00-4.99 1.00-4.99 1.00-4.99 1.00-4.99 1.00-4.99 1.00-4.99 1.00-4.99 1.00-4.99 1.00-5.99	<3.0 262 262 LARGI STATIC PERCEN	3.0-3.9 1014 672 	44.9 1190 2460 704 87 1 1 4442 (M)= 368 1751 502 39	PEA 5.0-5.9 66 9010 1010	K PERIC 6.0- 6.9 79 385 185 229 221 1 1300 MEAN 1 87.50W 80) OF E K PERIC 6.0- 6.9	0D (SECO) 7 7 9 1651 1651 1437 3225 933 P(SEC) 7 0 9 421 888 240 108 2108	NDS) -9 - 47 119 7215 9 - 9 119 7215 9 17 8999	9 9 0	10.0- 10.9	11.0- LONGER	2537 4124 2180 1231 557 428 358 358 29 14 2 1 0 0 0

STATION S39 47.35N 87.50W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

1 21/01	MI OCCURATION) (M 1 0 0	V		2.0				J	
HEIGHT (METRES)			PEAK	PERIC	D(SECO	NDS)				TOTAL
	<3.0 3.0 3.	- 4.0- 9 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.99	363 1462 834 	778 2625 646 62 	34 469 773 433 153 6	2 44 183 231 130 177 11 	955571 13617 · · · · · · · · · · · · · · · · · · ·	11865 477 258	· .3872111531 · · · 2	· · · · · · · · · · · · · · · · · · ·		263811 2698698 16798 214793 11 30000
MEAN HS(M)= 0.9	LARGEST HS	(M) = 6.	7 ME	AN TP	SEC)=	4.5	TOTAL	CASES=	93504	



MEAN HS(METERS) BY MONTH AND YEAR

						MONT							
VEAD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
YEAR 119567 119569 1199601 11996666 1199669 1199669 119977 119978 1199883 1199883 1199883 1199887	73992821364757412202513119641331	92592902257711610298449081112280	100001011121111111111111111111111111111	100000000101111110010010000010101010	79889777881008075975857666686666	677555566767777755566755566654	000000000000000000000000000000000000000	4655645576677776565666566644444545	78876867989089179878778898978776	18999997804465762200027999021190880	225120000059489681915911291291254012	2303000330666673493242424242229334240	MEAN 8998988901222312299099999880999988
MEAN	1.2	1.2	1.2	0.9	0.7	0.6	0.5	0.5	0.8	1.1	1.2	1.2	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
				S STA		\$39	(47	.35N	87.5				
						MONT							
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
Y1193601 11995601 11995601 11996601 11996601 119996601 1199999001 11999001 11999801 1199988 1199884 1199884 1199881 1199881 1199881	333233323445444344344353342543443	33323334354455443342443333254326	6333433444545533444935533433445544 3	999794996918878008614610726218802 ST	46063719386578913371054765842160 S	12111111122122122111111111111212211221	1214455672124198638333337236064197 W	111111212222231111112111221122211111111	252222522225788905757107676 00	392339222344444944539422949494599994 S	7.6905.00607.907.955743485401353899	44344057513447978689999259460547692	
MEAN S	GNIF	ICANT	WAVE	HEIG	нт					(METER	S)	0.9
MEAN P	_										SECON		4.5
MOST FI	REQUE	NT 22	. 5 DE	GREE	(CENT	ER) D	IRECT	ION B	AND	(DEGRE	ES)	315.0
STANDAL	ED DE	OITAIV	ON OF	WAVE	HS .					. (METER	S)	0.7
STANDA	SD DE	OITAIV	ON OF	WAVE	TP						SECON		1.4
LARGES?											METER		6.7
WAVE TI													10.0
AVERAGI	DIR	ECTIO	N ASS	CLAT	FD MI	TH LA	KGEST	WAVE	H5 .	(UEGKE	CO)	7.0

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

66112809

	STATIO PERCEN	NT OCC) 47 JRRENCI	38N E(X100	87.72W 0) OF 1	EIGHT A	AZIMU AND PE	TH(DEG	REES) =	0.0 CTION	
HEIGHT (METRES)	~2 A	2.0				D (SECO	-	0.0-	10 0-	11 0-	TOTAL
	<3.0	3.0-	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	LONG	
0.00-0.49 0.50-0.99	485	875 930	664 516 316	87 511 182	147 217	25 169	i 13	i		•	2115 21378 5488 1990 577 3000 0000
1.50-1.99	:	:	136 20	511 182 20 8 6	86 7	149 212 39 3	83 67 6	11	3	:	548 199
0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	:	:	:	6 2	•	3 ·	6 1	55 29 1	3 6 3 3	•	50 7
7·50-7·33	:	:	:	:		:	:	<i>:</i> :	:	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:		:	:	0
6.50-6.99 7.00+		:				•	:	:			ŏ
TOTAL MEAN $HS(M) = 0.8$	485 LARGE	1805 EST HS	1652 M)=	816 3.7	461 MEAN T	428 (P(SEC):	171 = 4.5	97 N O	15 OF CAS	0 SES=	5562.
1222 115(17)	- LI LI C		,	0.,		1 (020)	4.5		01 011	-20	3302.
	STATIO	N S40) 47 JRRENCI	38N (X100	87.72W 0) OF E	EIGHT A	AZIMU AND PE	TH(DEG	REES) =	= 22.5	
HEIGHT (METRES)						D (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER
0.00-0.49	357	632					•	•			1451
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49	:	493	427 650 121 12	32 313 171 55 17	53 111 55 12	3 24 64 25 12 13	6	•	:	:	1512 429 192 74
2.00-2.49 2.50-2.99	:		:	17 1	12 20 4	25 12	14 8	Ġ 3		•	74 44
3.50-3.49 4.00-4.49	:	:	:	•	:	13 5 1	4 5	3 2 3	:	:	12
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	•	:		:	•	1	3 1 1	i 1	:	4 2
6.50-6.49 6.50-6.99 7.00+	:		:	:	:	:	:		:	:	44 21 12 8 4 2 2 0 0 0
7.00+ TOTAL	357	1125	121Ô	589	258	147	44	19	Ż	Ò	0
MEAN HS(M) = 0.7	LARGE	EST HS	(M)=	5.7	MEAN 1	P(SEC)	= 4.2	NO.	OF CAS	SES=	3522.
	STATIC PERCEN	ON S40) 47 IRRENCE	38N (X100)	87.72₩ 0) OF H	EIGHT /	AZIMU AND PE	TH(DEG	REES) =	45.0	
HEIGHT(METRES)	STATIC PERCEN	ON S40 NT OCCU) 47 JRRENCI	E(X100	O) OF H	EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	45.0 CTION	TOTAL
HEIGHT(METRES)	STATIC PERCEN	3.0- 3.9	4.0- 4.9	E(X100	O) OF H	D (SECO	AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	
0.00-0.49	<3.0 407	3.0- 3.9 820	4.0- 4.9 424	PEAL 5.0- 5.9	0) OF H K PERIC 6.0- 6.9	7 0- 7 0- 7 9	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	ER 1677
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	RRENCI 4.0- 4.9	FEAN PEAN 5.0- 5.9 23 268 322	0) OF E K PERIC 6.0- 6.9 2 22	7.0- 7.9 1 1 1 20	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	1677 1909 691 339
0.00-0.49 0.50-0.99	<3.0 407	3.0- 3.9 820	4.0- 4.9 424 1146 296	PEAL 5.0- 5.9	0) OF E K PERIO 6.0- 6.9 22 70 126 45 48	7.0- 7.9 1 1 20 45 22	AND PE NDS) 8.0- 8.9 :	9.0- 9.9 9.9	Y DIREC	11.0-	ER 1677 1909 691 339 141 81
0.00-0.49 0.50-0.99 1.07-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49	<3.0 407	3.0- 3.9 820	4.0- 4.9 424 1146 296	PEAI 5.0- 5.9 23 268 322 171 47	0) OF E K PERIC 6.0- 6.9 22 70 126 45	7.0- 7.9 1 1 1 20	**ND PE ***NDS) ************************************	9.0- 9.9 9.9	10.0- 10.9	11.0-	1677 1909 691 339 141 81 60 36
0.00-0.49 0.50-0.49 1.00-1.49 1.00-1.99 2.00-2.99 3.00-3.49 3.50-3.49 3.50-4.49 4.50-4.99	<3.0 407	3.0- 3.9 820	4.0- 4.9 424 1146 296	PEAI 5.0- 5.9 23 268 322 171 47	0) OF E K PERIO 6.0- 6.9 22 70 126 45 48	7 .0- 7 .9 1 1 20 45 22 50 17	*ND PE *DS) *8.9 *: 14 8	9.0- 9.0- 9.9	Y DIREC	11.0-	1677 1909 691 339 141 81 60 36
0.00-0.49 0.50-0.99 1.07-1.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 5.50-5.49	<3.0 407	3.0- 3.9 820	4.0- 4.9 424 1146 296	PEAI 5.0- 5.9 23 268 322 171 47	0) OF E K PERIO 6.0- 6.9 22 70 126 45 48	7 .0- 7 .9 1 1 20 45 22 50 17	**ND PE ***NDS) ************************************	9.0- 9.9 9.9	10.0- 10.9	11.0-	1677 1909 691 339 141 81 60 36
0.00-0.49 0.50-0.99 1.50-1.499 1.50-2.499 2.50-3.499 3.50-3.499 4.50-4.99 5.50-5.99	<3.0 407	3.0- 3.9 820	4.0- 4.9 424 1146 296	PEAI 5.0- 5.9 23 268 322 171 47	0) OF E K PERIO 6.0- 6.9 22 70 126 45 48	7 .0- 7 .9 1 1 20 45 22 50 17	**ND PE ***NDS) ************************************	9.0- 9.0- 9.9	10.0- 10.9	11.0-	1677 1909 691 339 141 81 60
0.50-0.49 0.50-0.99 1.07-1.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.99 6.50-6.99	<3.0 407 407	3.0- 3.9 820 472	4.0- 4.9 424 1146 296 21 	FEAI 00: (X100: X1	6.0- 6.9 22 70 126 45 48 2	7.0- 7.9- 1.3 20 45- 220 17 	ND PE NDS) 8.0- 8.9	9.0- 9.9 23 35 3 2	10.0- 10.9	11.0- LONGE	1677 1909 691 339 141 81 60 36
0.00-0.499 0.50-0.499 1.50-1.499 2.50-2.499 2.50-2.499 3.50-3.499 4.50-5.499 5.50-6.499 6.50-6.99	<pre><3.0 407 407 LARGE</pre>	3.0- 3.9 820 472 	4.0- 4.9 424 1146 2296 21 	E(X100) PEAJ 5.0- 5.9 23 3222 1747 3 834 6.1	6.0-6.9 22 70 126 45 48 2 31\$	7:0- 7:9 1 1 3 20 45 22 20 45 25 20 17	ND PE NDS) 8.0- 8.9 14.86 165 3	9.0-99.0	10.0- 10.9 i i i i i o CAS	11.0- LONGE	16779 19091 3399 141 636 107 122 100
0.00-0.49 0.50-0.499 1.00-1.499 1.50-1.499 2.00-2.499 3.50-3.499 3.50-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre><3.0 407 407 LARGE</pre>	3.0- 3.9 820 472 	4.0- 4.9 424 1146 2296 21 	E(X100) PEAJ 5.0- 5.9 23 268 322 171 3	6.0-6.9 22 70 126 45 48 2	7,0- 7,9- 1,3- 20,45- 22,2- 50,17- 159- P(SEC)=	AND PE NDS) 8.0- 8.9 14.8 6.16 5.3 4.3 * 4.3 AZIMUND PE	9.0-99.0	10.0- 10.9 i i i i i o CAS	11.0- LONGE	16779 19091 3399 1411 6360 7 1221 00
0.00-0.499 0.50-0.499 1.50-1.499 2.50-2.499 2.50-2.499 3.50-3.499 4.50-5.499 5.50-6.499 6.50-6.99	<pre><3.0 407 407 LARGE</pre>	3.0- 3.9 820 472	4.0- 4.9 424 1146 296 21 	E(X100) PEAI 5.0- 5.9 23 268 322 171 47 3 834 6.1 38N 8 E(X100) PEAI	6.0-6.9 22 22 24 45 48 2	7 0- 7 0- 7 0- 7 0- 1 1 3 20 45 22 2 50 17 .	AND PE 8.0- 8.9 14.8 66 166 53 4.3 * 4.3 * AZIMUND PE IDS) 8.0-	9.0- 9.9- 9.9- 2.2- 35- 3- 2 15- NO.	10.0- 10.9 	11.0- LONGE LONGE 	1677 1909 339 141 636 310 77 12 1 0 0
0.00-0.49 0.50-0.499 1.00-1.499 1.50-1.299 2.00-2.499 3.00-3.499 3.50-3.99 4.00-4.499 5.50-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre><3.0 407 407 LARGE STATIC PERCEN</pre>	3.0- 3.9 820 472 1292 CST HS(0) 0N S40 T OCCU	4.0- 4.9 424 1146 296 21 	E(X100) PEAJ 5.0- 5.9 23 268 322 171 3	6.0-6.9 22 22 22 245 45 48 2 31\$ MEAN T	7,0- 7,9- 1,3- 20,45- 22,2- 50,17- 159- P(SEC)=	AND PE NDS) 8.0- 8.9 14.86 165 3 - 4.3 AZIMUND PE	9.0-99.0	10.0- 10.9 10.19 10.0- 10.9 10.0- 10.9 10.0- 10.9	11.0- LONGE 	1677 1909 339 141 600 107 12 21 00 4646.
0.00-0.49 0.50-0.499 1.00-1.499 1.50-1.299 2.00-2.499 3.00-3.499 3.50-3.99 4.00-4.499 5.50-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre><3.0 407 407 LARGE STATIC PERCEN</pre>	3.0- 3.9 820 472	4.0- 4.9 4246 2966 21 	E(X100) PEAJ 5.0- 5.9 238 322 171 47 3 834 6.1 S(X100) PEAJ 5.0- 5.9 18 150 280	6.0-6.9 22 22 22 245 45 48 2 31\$ MEAN T	7.0- 7.9 1 1 20 45 22 50 17 159 P(SEC)=	AND PE 8.0- 8.9 14.8 66 166 53 4.3 * 4.3 * AZIMUND PE IDS) 8.0-	9.0- 9.9- 9.9- 2.2- 35- 3- 2 15- NO.	10.0- 10.9 	11.0- LONGE LONGE 	1677 1909 339 141 600 107 12 21 00 4646.
0.00-0.49 0.50-0.499 1.00-1.499 1.50-1.299 2.00-2.499 3.00-3.499 3.50-3.99 4.00-4.499 5.50-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre></pre>	3.0-3.9 820 472 1292 EST HS(0) N S40(T OCCU 3.0-3.9 734 417	4.0- 4.19 424 1146 296 21 	E(X100) PEAJ 5.0- 5.9 23 268 3222 171 47 3 834 6.1 38N 6.1 PEAJ 5.0- 5.9 188 150 280 145 37	3) OF E K PERIC 6.0- 6.9 22 70 126 45 48 2 315 MEAN I 87.72W H K PERIC 6.9	7.0- 7.9 1 1 20 45 22 50 17 159 P(SEC)=	AND PE NDS) 8.0- 8.9 14.8 66.1653 43.3 AZIMUND PE NDS) 8.0- 8.9 i	9.0- 9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	1677 1909 339 141 600 107 12 21 00 4646.
0.00-0.49 0.50-0.49 1.07-1.49 1.50-1.299 2.50-2.999 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.499 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-3.499 2.00-3.499 3.50-3.999 3.50-3.999	<pre></pre>	3.0- 3.9 820 472 	4.0- 4.9 424 1146 296 21 	E(X100) PEAJ 5.0- 5.9 238 322 171 47 3 834 6.1 S(X100) PEAJ 5.0- 5.9 18 150 280	6.0-6.9 22 22 22 245 45 48 2 31\$ MEAN T	7.0- 7.9 1 1 20 45 22 50 17 159 P(SEC)= 111 25 20 17 159 P(SEC)= 111 25 22 22 25 20 17 159 22 22 25 25 25 26 27 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	AND PE NDS) 8.0- 8.9 16.5 16.5 3 4.3 AZIMURIDS) 8.0- 8.9 177 10	9.0-9 9.0-9 1.5 NO. TH(DEGRIOD B 9.0-9 9.0-9 1.5 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE LONGE 	1677 1909 5339 1481 630 336 100 77 121 00 0 4546.
0.00-0.49 0.50-0.49 1.07-1.49 1.50-1.299 2.50-2.999 3.00-3.499 4.00-4.499 5.00-5.499 5.50-6.499 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 4.00-4.499 2.50-3.499 4.00-4.499 2.50-3.499 4.50-4.499	<pre></pre>	3.0-3.9 820 472 1292 EST HS(0) N S40(T OCCU 3.0-3.9 734 417	4.0- 4.19 424 1146 296 21 	E(X100) PEAJ 5.0- 5.9 238 322 171 47 3 834 6.1 S(X100) PEAJ 5.0- 5.9 18 150 280 145 37.	31 OF FE FOR FER FOR FE	7 0- 7 0- 7 0- 7 0- 1 1 20 45 22 50 17 - - - - - - - - - - - - - - - - - -	AND PE NDS) 8.0-9 16.53 4.3 4.3 4.3 AZIMUND PE NDS) 8.0- 177 102 1121	9 9	10.0- 10.9 	11.0- LONGE 	1677 1909 5339 1481 630 336 100 77 121 00 0 4546.
0.00-0.499 0.50-1.499 1.50-1.499 2.50-2.499 2.50-2.999 3.50-3.999 4.00-4.499 6.00-6.499 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.50-1.499 1.50-1.499 1.50-2.499 1.50-2.499 1.50-2.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499	<pre></pre>	3.0-3.9 820 472 1292 EST HS(0) N S40(T OCCU 3.0-3.9 734 417	4.0- 4.19 424 1146 296 21 	E(X100) PEAJ 5.0- 5.9 238 322 171 47 3 834 6.1 S(X100) PEAJ 5.0- 5.9 18 150 280 145 37.	31 S PERIO 6.9 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7:0- 7:9 1 1 20 220 220 500 17:- 159 P(SEC)= 100 (SECON 7:0- 7:0- 111 228 241	AND PE 8 .0 -9 14 .8 .6 16 4 .3 .3 AZIMUE 17 17 10 17 10 11 10 11 11 12 13 14 15 16 17 10 11 11 12 13 14 15 16 17 10 11 11 12 13 14 15 16 17 17 10 11 11 12 13 14 15 16 17 17 10 11 11 12 13 14 15 16 17 17 18 19 10 10 11 11 12 13 14 15 16 17 17 10 10 11 11 12 13 14 15 16 17 17 18 19 10	9 9	10.0- 10.9 	11.0- LONGE 	1677 1909 5339 1481 630 336 100 77 121 00 0 4546.
0.00-0.499 0.50-0.499 1.00-1.499 1.50-1.299 2.500-2.3.499 4.00-4.499 5.00-5.499 5.500-5.499 6.50-6.499 7.00TAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.500-1.499 2.500-3.499 2.500-3.499 2.500-3.499 2.500-3.499 2.500-3.499 2.500-3.499 2.500-4.499 5.500-6.499 5.500-6.499 5.500-6.499 5.500-6.70	<pre></pre>	3.0- 3.9 820 472 	4.0- 4.9 424 1296 21 1887 M)= 314 1297 297 297 297 297	E(X100) PEAJ 5.0- 5.9 238 2322 171 47 3 834 6.1 E(X100) PEAJ 5.0- 5.9 18 1500 2800 145 37	31 OF FERIO 6.0-6.9 22 726 488 2 2 315 MEAN T 837 72 W HO 6.0-9 1 52 89 3 59 2 3 59 2 5 5 5 5 6 5 9 5 5 6 5 9 5 5 6 5 9 5 6 5 6	7.0- 7.9 1 1 20 45 22 50 17 159 P(SEC)= 111 25 28 45 22 50 17 159 22 50 17 159 22 50 17 159 22 50 17 180 180 180 180 180 180 180 180 180 180	AND PE NDS) 8.0- 8.9- 165- 165- 3 4.3 AZIMUE NDS) 8.0- 177 100 112 1	9.0-9 	10.0- 10.9 10.9 11.3 OF CAS	11.0- LONGE 0 SES= 11.0- LONGE	1677 1909 339 141 600 107 12 21 00 4646.
0.00-0.499 0.50-1.499 1.50-1.499 2.50-2.499 2.50-2.999 3.50-3.999 4.00-4.499 6.00-6.499 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.50-1.499 1.50-1.499 1.50-2.499 1.50-2.499 1.50-2.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499	<pre></pre>	3.0- 3.9 820 472 	4.0- 4.9 424 1246 221 	E(X100) PEAJ 5.0- 5.9 238 2322 1747 3 834 6.1 6.1 5.0- 5.9 150 280 145 37	3) OF ECT PRICE STATE OF ECT PRI	7.0- 7.9 1 1 20 45 22 50 17 159 P(SEC)= 111 25 20 17 159 P(SEC)= 111 225 22 50 17 159	AND PE 8 0 - 9 8 6 9 16 3 4	9 9	10.0- 10.9 10.9 10.0- 10.0- 10.0- 10.9	11.0- LONGE	1677 1909 591 339 141 630 336 100 77 12 100 0 4546.

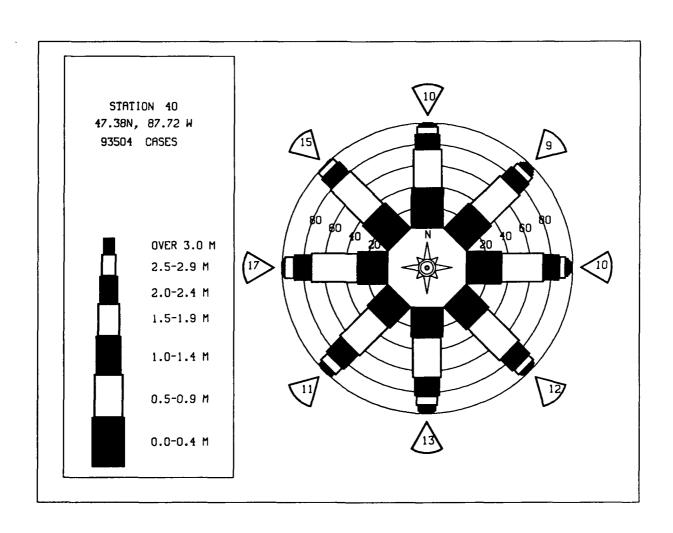
HEIGHT (METRES)	STATIO PERCE	ON S4 NT OCC	0 47 URRENC		87.72W 00) OF 1			TH(DEC	GREES) BY DIRE	= 90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0-	6.0-	7.0- 7.9	8.0-	9,0-	10.0-	11.0-	
0.00-0.49	518	1083	309	12		7.9	8.9	9,8	10.9	LONG	
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	519	1555 441 9	98 332 231	29 29 72	i 5	:	:	:	:	1922 2174 803 317 117 100
2.00-2.49 2.50-2.99	:	:	:	64	72 44 73 2	9 21	4 3	i	:	•	31/ 117 100
3.50-3.49 3.50-3.99 4.00-4.49	:	:	;	•	2	9 21 53 23 2	16	3	i	:	61 42
4.00-4.49 4.50-4.99 5.00-5,49		:	:	:	:		20	1 3 2 8 9 7	<u>Ż</u>	:	61 420 305 86 120
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99	:	:		:		:	÷	3	2 1 3 1 2	:	6 1
6.50-6.99 7.00+ TOTAL	518	160Ż	2314	738	22Ż	114	47	33	2 10	Ò	2 0
MEAN HS(M) = 0.8	LARGE	EST HS	(M)=	6.7		P(SEC)			OF CAS	-	5249.
HEIGHT(METRES)	STATIC PERCEN	ON S46) 47 JRRENC		87.72W 0) OF H K PERIC			TH(DEG RIOD E	REES) = BY DIREC	=112.5 CTION	TOTAL
	<3.0	3.0- 3.9	4,0-	5.0- 5.9		7.0- 7.9	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	401	3.9 689	4.9 207		6.9	7.9	8.9	9.9	10.9	LONGE	
0.50-0.99 1.00-1.49	:	343	1219 337	10 74 317	3 <u>4</u> 3 5	i	:	:	:	:	1307 1641 690
0.00-0.99 1.50-1.99 2.50-1.99 2.50-2.49 3.50-3.49 3.50-4.49 4.50-4.99 5.50-4.99 5.50-6.49	•	•	10	209 50 2	93 49 39	13 18 19 28 35	3	:	:	:	690 325 117 63 32 49
3.00-3.49 3.50-3.99	:	:	:		1	28 35		2	•	•	32 49
4.50~4.99 5.00~5.49	:	:	:	:	:	:	12 13 1	3 1 2 5 1		:	14 <u>3</u>
5.50-5.99 6.00-6.49	:	:	:	:	:	:	•	1	1 4	i ·	14 3 7 2 4
6.50-6.99 7.00+ TOTAL	40i	1032	1773	:			: :	•	:	:	Õ
MEAN $HS(M) = 0.9$		ST HS(662 6.3	221 MEAN T	115 P(SEC):	29 - 4.2	14 NO	6 OF CAS	Í FS≖	3991.
HEIGHT (METRES)		3.0-		PEA	87.72W 3) OF HI K PERIO	O (SECON	IDS)				TOTAL
	<3.0	3 _{.9}	4.0-	PEAN 5.0- 5.9				H(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		R
0.00-0.49 0.50-0.99		3.0- 3.9 868	4.0- 4.9 464	PEAN 5.0- 5.9	6.0- 6.9 16	7.0- 7.9 7.9	IDS) 8.0-	9.0-	10.0-	11.0-	R
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 868	4.0-	PEAN 5.0- 5.9	6.0- 6.9 16	7.0- 7.9 7.9	8.0- 8.9	9.0-	10.0-	11.0-	R 1702 2290 799 330
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 868	4.0- 4.9 464 1581 293	PEAN 5.0- 5.9 19 244 439	6.0- 6.9	7 0- 7 9 7 9	IDS) 8.0-	9,0- 9.9	10.0-	11.0-	R 1702 2290 799 330 133 49 47
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99	<3.0	3.0- 3.9 868	4.0- 4.9 464 1581 293	PEAN 5.0- 5.9 19 244 439 181 42	6.0- 6.9 16	7 .0- 7 .9	8.0- 8.9	9.0-	10.0-	11.0-	R 1702 2290 799 330 133 49 47 16
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 3.50-4.49 4.50-4.49 5.50-5.49	<3.0	3.0- 3.9 868	4.0- 4.9 464 1581 293	PEAN 5.0- 5.9 19 244 439 181 42	6.0- 6.9 16	7 0- 7 9 7 9	8.0- 8.9	9,0- 9.9	10.0-	11.0-	R 1702 2290 7999 330 133 49 47 16 0
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 3.50-4.49 4.50-4.49 5.50-5.49	<3.0 351	3.0-3.9	4.0- 4.9 464 1581 293 12	PEAN 5.0-5.9 1924 439 181 42	6.0- 6.9 166 120 120 134 32	7.0- 7.9	8.0- 8.9 i	9,0- 9.9	10.0-	11.0-	R 1702 2290 799 330 133 49 47 16 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.49 4.00-4.49 5.00-5.49	<3.0 351	3.0- 3.9 868 449	4.0- 4.9 464 1581 293 12	PEAN 5.0-5.9 19 244 439 181 42	6.0- 6.9 16 65 120 54 32 	7.0- 7.9-	8.0- 8.9 	9.0-9 9.9 	10.0- 10.9	11.0- LONGE:	R 1702 2290 330 133 49 47 16 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.49 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+4.99	<3.0 351	3.0-3.9	4.0- 4.9 464 1581 293 12	PEAN 5.0-5.9 19 244 439 181 42	6.0- 6.9 166 120 120 134 32	7.0- 7.9-	8.0- 8.9	9.0-9 9.9 	10.0-10.9	11.0- LONGE:	R 1702 2290 799 330 133 49 47 16 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.49 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+4.99	<3.0 351	3.0- 3.9 868 449 	4.0- 4.9 464 1581 293 12 2350 M)=	PEAN PEAN PEAN PEAN PEAN PEAN PEAN PEAN	6.0- 6.9 165 120 54 32 287 MEAN TE	7,0- 7,9- 2,17,37,16,47,14,	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE:	1702 2290 330 133 497 46 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.49 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+4.99	<3.0 351	3.0- 3.9 868 449 	4.0- 4.9 464 1581 293 12 2350 M)=	PEAR 5.0- 5.9 19 2439 181 42 	6.0- 6.9 1665 1204 32 	7,0- 7,9- 2,137 16,47 14, 133 P(SEC)=	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE:	1702 2290 330 133 497 46 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8	<3.0 351	3.0- 3.9 868 449 	4.0- 4.9 464 1581 293 12 2350 M)=	PEAR 5.0- 5.9 19 2439 181 42 	6.0-6.9 16651204 32 287 MEAN TE	7,0- 7,9	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGE:	1702 2290 799 330 133 47 16 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES)	<3.0 351	3.0- 3.9 868 449 	4.0- 46.9 46.4 15.881 2.293 12 	PEAR 5.0- 5.9 19 2444 439 181 42 925 3.9 38N 86 (X1000 PEAK 5.0- 5.9 91	6.0-6.9 16651204 322 287 MEAN TE	7,0- 7,9	8.0- 8.9 8.9 1 1 1 2 4.2 AZIMUT ND PER DS)	9.0- 9.9	10.0- 10.9	11.0- LONGE:	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<3.0 351	3.0- 3.9 868 449 	4.0- 4.9 464 1581 293 12 2350 M)=	PEAR 5.0- 5.9 19 2439 181 42 925 3.9 38N 8 (X1000 PEAK 5.0- 917 517	6.0-6.9 1665 120 524 32 287 MEAN TE	7,0- 7,9 2,17,37,16 47,14	AZIMUT ND PER DS)	9.0- 9.9	10.0- 10.9	11.0- LONGE:	TOTAL 2712 4125 1125 1125
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<3.0 351	3.0- 3.9 868 449 	4.0- 4.9 464 1581 293 12 2350 M)= 47. RRENCE	PEAR 5.0-9 19 2439 181 42 925 3.9 38N 80 (X1000 PEAK 5.0-9 917 469 272 40	C PERIOD 6.0- 6.9 1665 1204 322 287 MEAN TE 7.72W 17.72W 18.72W 18.72W 18	7,0- 7,9 2,137 37,16 47,14	NDS) 8.0- 8.9 1 1 1 2 4.2 AZIMUT PER DS) 8.0- 8.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9 : : : i NO. H(DEGR	10.0- 10.9	11.0- LONGE:	TOTAL 2712 4125 1752 326
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49	<3.0 351	3.0- 3.9 868 449 	4.0- 4.9 464 1581 293 12 2350 M)= 47. RRENCE	PEAR 5.0-9 19 24349 181 42 925 3.9 38N 000 PEAK 5.0-9 8917 5.0-9 8917 4672	6.0-6.9 1665 120 524 32 287 MEAN TE	0 (SECON 7 0- 7 .9 2 137 167 147 14	NDS) 8.0- 8.9 1 1 1 2 4.2 AZIMUT PER DS) 8.0- 8.9 1 3	9.0- 9.9	10.0- 10.9	11.0- LONGE:	TOTAL 271251 7586 108 11702 2290 3300 1333 149 476 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.99 4.50-4.99 2.50-3.99 4.50-4.99 5.50-3.99 4.50-4.99 5.50-5.49 6.50-6.99	<3.0 351	3.0- 3.9 868 449 	4.0- 4.9 464 1581 293 12 2350 M)= 47. RRENCE	PEAR 5.0-9 19 2439 181 42 925 3.9 38N 80 (X1000 PEAK 5.0-9 8917 4692 240 	C PERIOD 6.0- 6.9 165 120 524 32 287 MEAN TE 77.72W 17.72W 18.7 PERIOD 6.0- 6.9 253 253 601	7,0- 7,9 2,137 116 47,114	NDS) 8.0- 8.9 1 1 1 2 4.2 AZIMUT PER DS) 8.0- 8.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9 : : : i NO. H(DEGR	10.0- 10.9	11.0- LONGE:	TOTAL 271251 7526 3310 497 476 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.00-1.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-3.49 2.00-3.49 2.00-3.49 2.00-3.49 2.00-3.49 2.00-3.49 2.00-3.49 2.00-3.49 2.00-3.49 3.50-3.49	<3.0 351	3.0- 3.9 868 449 	4.0- 4.9 464 1581 293 12 2350 M)= 47. RRENCE	PEAR 5.0-9 19 2439 181 42 925 3.9 38N 80 (X1000 PEAK 5.0-9 917 469 272 40	287 MEAN TE 287 PERIOD 6.0-6.9 Sign of the control	7,0- 7,9 2,137 116 47,114	NDS) 8.0- 8.9 1 1 1 2 4.2 AZIMUT PER DS) 8.0- 8.9 1 3	9.0- 9.9	10.0- 10.9	11.0- LONGE:	TOTAL 271251 7526 3310 497 476 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.199 1.50-1.99 2.50-1.99 2.50-2.99 3.00-3.49 4.00-4.499 4.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-3.49 4.50-4.49 4.50-5.49 6.50-6.49	<3.0 351 351 1 LARGES STATION PERCENT <3.0 423 1	3.0- 3.9 868 449 	4.0- 4.9 464 1581 293 12 2350 M)= 47.: 2350 M)= 47.: 4.0- 9.1008 875 132	PEAR 5.0-9 19 2439 181 42 925 3.9 38N 80 (X1000 PEAK 5.0-9 8917 4692 240 	287 MEAN TE 287 PERIOD 6.0-6.9 Sign of the control	7,0- 7,9 2,137 116 47,114	NDS) 8.0- 8.9 1 1 1 2 4.2 AZIMUT PER DS) 8.0- 8.9 1 3	9.0- 9.9 : : : i NO. H(DEGR	10.0- 10.9	11.0- LONGE:	TOTAL 271251 7526 108 1702 2290 3300 1333 476 00 00 00 00 5027.

HEIGHT(METRES)	STATIC PERCEI	ON S46 NT OCC) 47 JRRENC			EIGHT A		TH (DEG RIOD B	REES) : Y DIREC	180.0 TION	TOTAL
	<3.0	3.0- 3.9	4 . 0- 4 . 9	5.0- 5.9	6.0~ 6.9	7 .0- 7 .9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	520 : :	1072 778	249 1544 973 148	21 112 83 434 412 37	14 36 3 5	.22 7 51 47	:	:	:	:	1862 2450 1094 592 422
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	37	78 35 1	14		:	:	:	116 39 8 10 00 00 00
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	i	:	:	:	:	0
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	520	1850	2914	1099	17Ż	29	Ó	Ò	Ò	Ò	0
MEAN $HS(M) = 0.9$		EST HS		4.0		P(SEC)=	-	-	OF CAS	SES=	6166.
HEIGHT(METRES)	STATIO PERCEI	ON S40 NT OCC) 47 JRRENC	E(X100		HEIGHT A	IND PE	TH(DEG RIOD B	REES) = Y DIREC	=202.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9		7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	425	821	163	11	Š						1420
0.50-0.99 1.00-1.49 1.50-1.99	:	590 :	1078 716 85	67 39 297	14 6	6 5 2	:	:	:	•	1740 775 393
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	188 19	52 17	2	:	:	:	:	194 71 17
4.00-4.49	:	:	:	:	:	Ż ·	:	:	:		194 71 17 20 00 00 00 00
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	0
6.00-6.49 6.50-6.99 7 <u>.00</u> +	:	:		:		:	:	:	:	•	0
TOTAL MEAN HS(M) = 0.8	425	141İ EST HS	2042	62İ 3.6	98	15 P(SEC)=	Ó ⊧ 3.8	Ó	Ö OF CAS	Ò	4321.
HEIGHT (METRES)		T OCCI	JRRENCI	E(X100 PEA	K PERIC	EIGHT A D(SECON	IND PE	RIOD B		=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	ON S46 VT OCCI 3.0- 3.9	4.0- 4.9	E(X100	O) OF H	EIGHT A	ND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	=225.0 CTION	
0.00-0.49 0.50-0.99	PERCE	3.0- 3.9 858 590	4.0- 4.9 186	E(X100 PEA 5.0- 5.9 33 70	0) OF H K PERIC 6.0- 6.9	EIGHT A DO (SECON 7.0- 7.9	IND PE IDS) 8.0-	RIOD B	Y DIREC	=225.0 CTION	R 1555 2030
0.00-0.49 0.50-0.99 1.00-1.49	YERCEN	3.0- 3.9 858	4 . 0 - 4 . 9	E(X100 PEA 5.0- 5.9 33 70 78 382 180	0) OF H K PERIC 6.0- 6.9 2 7 18 2 18	EIGHT A D(SECON 7.0-	IND PE IDS) 8.0-	RIOD B	Y DIREC	=225.0 CTION	R 1555 2030 1020 471 198
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49	YERCEN	3.0- 3.9 858 590	4.0- 4.9 186 1363	E(X100 PEA 5.0- 5.9 33 70 78 382	0) OF H K PERIC 6.0- 6.9 27 18	EIGHT A DO (SECON 7.0- 7.9 .	ND PE IDS) 8.0- 8.9	RIOD B	Y DIREC	=225.0 CTION	R 1555 2030 1020 471 198
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	YERCEN	3.0- 3.9 858 590	4.0- 4.9 186 1363	E(X100 PEA 5.0- 5.9 33 70 78 382 180 28	0) OF H K PERIC 6.0- 6.9 27 18 28 18 16	EIGHT A DD(SECON 7.0- 7.9 . 4 3	ND PE IDS) 8.0- 8.9	RIOD B	Y DIREC	=225.0 CTION	R 1555 2030 1020 471 198 44 11 2
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-2.49 3.50-4.49 3.50-4.49 4.50-4.99 5.50-5.99	YERCEN	3.0- 3.9 858 590	4.0- 4.9 186 1363	E(X100 PEA 5.0- 5.9 33 70 78 382 180 28	0) OF H K PERIC 6.0- 6.9 27 18 28 18 16	EEIGHT A DD(SECON 7.0- 7.9	ND PE IDS) 8.0- 8.9	RIOD B	Y DIREC	=225.0 CTION	R 1555 2030 1020 471 198 44 11 2
0.50-0.49 1.50-1.49 1.50-1.99 1.50-2.99 2.50-2.3.99 2.50-2.3.99 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 476	3.0- 3.9 858 590	4.0- 4.9 186 1363 920 83	E(X100 PEA 5.0-5.9 33 70 78 382 180 28	0) OF H K PERIO 6.0- 6.9 2 7 18 2 18 16 9 2	EIGHT A DO (SECON 7.0- 7.9	ND PE	9.0- 9.9 	10.0- 10.9	=225.0 TION	R 1555 2030 1020 471 198
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-2.49 3.50-4.49 3.50-4.49 4.50-4.99 5.50-5.99	<3.0 476 476	3.0- 3.9 858 590	4 0- 4 9 186 1363 920 83 	E(X100 PEA 5.0- 5.9 33 70 78 382 180 28	0) OF H K PERIO 6.0- 6.9 27 18 18 16 9 2	EEIGHT A DD(SECON 7.0- 7.9	ND PE	9.0- 9.9 	Y DIREC	=225.0 TION 11.0- LONGE:	R 1555 2030 1020 471 198 44 11 2
0.00-0.499 0.50-0.499 1.50-1.499 2.50-2.499 2.50-3.499 3.00-3.999 3.00-3.999 4.00-4.499 5.00-5.499 6.00-6.99	<3.0 476 476	3.0-3.9 858 590 	4.9-4.9 186 1363 920 83 2552	E(X100 PEA' 5.0- 5.9 33 78 3822 180 28 771 4.1	0) OF H K PERIO 6.0- 6.9 27 18 18 16 9 2	7.0- 7.9 4.3 2.1 i	ND PE	9.0- 9.9	10.0- 10.9	=225.0 TION 11.0- LONGE:	1555 20320 4771 198 44 112 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre><3.0 476 476 LARGE</pre>	3.0-3.9 858 590 	4.9-4.9 186 1363 920 83 2552	E(X100 PEA' 5.0- 5.9 33 78 3822 180 28 771 4.1	0) OF H K PERIO 6.0- 6.9 27 18 18 16 9 2	FIGHT A TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON	ND PE	9.0- 9.9	10.0- 10.9	225.0 TION 11.0- LONGE:	1555 2030 1020 471 198 44 112 10 00 00 00 4995.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre><3.0 476 476 LARGE STATIC PERCEN</pre>	3.0-3.9 858 590 	186 1363 1363 920 83	E(X100 PEA: 5.0-5.9 33 70 382 180 28 771 4.1 S38N PEA: 5.0-5.9	0) OF H K PERIO 6.0- 6.9 27 18 16 22 74 MEAN T 87.72W H K PERIO 6.0- 6.9	10 (SECON 7 0-7 9	ND PE	9.0- 9.9	10.0- 10.9 	=225.0 TION 11.0- LONGE: 	R 1555 2030 1020 1771 1984 112 20 00 00 00 4995.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre><3.0 476 476 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 858 590 	186 1363 1363 920 83	E(X100 PEA' 5.0- 5.9 370 78 3882 882 882 771 4.1 388N 9E(X100) PEAJ 5.0- 5.9 671	0) OF H K PERIO 6.0- 6.9 27 18 16 22 74 MEAN T 87.72W H K PERIO 6.0- 6.9 7 18	IEIGHT A DO (SECON TO TO TO TO TO TO TO TO TO TO TO TO TO T	ND PE	9.0- 9.9	10.0- 10.9 	=225.0 TION 11.0- LONGE: 	R 1555 2030 1020 471 194 112 10 00 00 00 4995.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.49 5.50-5.99 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre><3.0 476 476 LARGE STATIC PERCEN <3.0</pre>	3.0-3.9 858 590 	186 1363 920 83 2552 (M)= 162 1750	E(X100 PEA' 5.0- 5.9 33 78 382 180 28 771 4.1 E(X100) PEA' 5.0- 5.9 29	0) OF H K PERIO 6.0- 6.9 27 18 18 16 92 74 MEAN T 87.72W H K PERIO 6.0- 6.9	10 (SECON 7 0-7 9	ND PE	9.0- 9.9	10.0- 10.9 	=225.0 TION 11.0- LONGE: 	R 1555 2030 1020 471 194 112 10 00 00 00 4995.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 3.00-3.49 4.00-4.49 4.500-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.5	<pre><3.0 476 476 LARGE STATIC PERCEN <3.0</pre>	3.0-3.9 858 590 	186 1363 920 83 2552 (M)= 162 1750	E(X100 PEA' 5.0- 5.9 370 78 3882 28 771 4.1 388N 5.0- 671 3888 29 671 3888 2314	0) OF H K PERIO 6.0- 6.9 27 18 16 22 74 MEAN T 87.72W H K PERIO 6.0- 6.9 7 18	7 0-7 7.9	ND PE	9.0- 9.9	10.0- 10.9 	=225.0 TION 11.0- LONGE: 	R 1555 2030 1020 471 194 112 10 00 00 00 4995.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.29 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.99 1.50-1.499 2.50-2.99 3.50-3.499 3.50-3.499 4.50-4.499 5.50-5.99 4.50-4.999 4.50-4.999 4.50-4.999 4.50-4.999 4.50-5.99	<pre><3.0 476 476 LARGE STATIC PERCEN <3.0</pre>	3.0-3.9 858 590 	186 1363 920 83 2552 (M)= 162 1750	E(X100 PEA' 5.0- 5.9 370 78 3882 28 771 4.1 388N 5.0- 671 3888 29 671 3888 2314	0) OF H K PERIO 6.0- 6.9 27 18 16 22 74 MEAN T 87.72W H K PERIO 6.0- 6.9 7 18	#EIGHT A #D (SECON ### 7.0- ### 7.0- ### 10	ND PE	9.0- 9.9	10.0- 10.9 	=225.0 TION 11.0- LONGE: 	R 1555 2030 1020 4711 1984 112 10 00 00 00 4995.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.99 3.00-4.499 4.00-4.499 5.50-5.49 5.50-6.49 7.00+4.499 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.500-3.999 3.00-4.99 1.500-1.499 1.500-1.499 1.500-1.499 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-4.999 1.500-6.499 5.500-6.499 5.500-6.499 5.500-6.99	<pre></pre>	3.0-3.9 858 590 	4.0- 4.9 1363 1363 1363 20 83 2552 (M)=	E(X100 PEA) 5.0-5.9 370 788 3882 28 771 4.1 5.0-9 671 3888 237 14	0) OF H K PERIO 6.0- 6.9 27 18 16 22 74 MEAN T 87.72W MEAN T 87.72W 06.0- 6.9 7 16.1229	10 (SECON 7 0 - 7 0 - 9 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND PE	9.0- 9.9 9.0- 9.9 0 NO.	10.0- 10.9 	2225.0 TION 11.0- LONGE: 	R 1555 2030 1020 1771 1984 112 20 00 00 00 4995.
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.00-3.999 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.50-1.499 1.00-1.499 2.50-2.499 3.500-3.499 4.500-4.499 2.50-3.499 3.500-3.499 4.500-4.499 3.500-3.499 4.500-5.649	<pre></pre>	3.0-3.9 858 590	4.0- 4.9 1863 1920 83 2552 M)= 0 47 0 47 0 40-9 162 17593 291 3596	E(X100 PEA' 5.0- 5.9 370 78 3882 28 771 4.1 388N 5.0- 671 3888 29 671 3888 2314	0) OF H K PERIO 6.0- 6.9 27 18 16 22 74 MEAN T 87.72W H K PERIO 6.0- 6.9 7 87 161 22 9 80	### TEIGHT A ### TO - TO - TO - TO - TO - TO - TO - T	ND PE	9.0- 9.9 9.0- 9.9 0 NO.	10.0- 10.9 	2225.0 TION 11.0- LONGE: 	R 1555 2030 1020 4711 1984 112 10 00 00 00 4995.

HEIGHT (METRES)	STATIC PERCE	ON S40 NT OCCU	JRRENC			EIGHT A		TH (DEG RIOD B	REES) : Y DIREC	270.0 TION	TOTAL
<u> </u>	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	990 : :	1249 2064 :	306 1726 1412 406	49 87 20 361	7 12 34 8	i 1 5	:	:	:	:	2601 3890 1467 780
2.00-2.49 2.50-2.99		:	:	170 13	1	:	:	i	:	:	171
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49	:	:	:	:	i	•	:	:	:	:	171 15 0 10 0 0 0 0
3.00-3.40	:		:	:	:	:	:	÷		:	ŏ
5.50-5.99 6.00-6.49	:		:	:	:		:			:	0
6.50-6.99 7.00+				70å		7		:			8
TOTAL MEAN HS(M) = 0.8	990	3313 Est Hs	3850	700 3.7	64	, :P(SEC):	0 = 3.6	1 NO	OF CAS	0 :FS=	8353.
PLEAN HS(P) - 0.8	LANG	E21 H2		3.7	Literate 1	.F(SEC)	- 3.0	NO.	Or CAL	,25	6050.
HEIGHT (METRES)	STATIO PERCEI	ON S40 NT OCCU) 47 JRRENC			EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	292.5 TION	TOTAL
•	<3.0	3.0- 3.9	4,0-	5.0-	6.0-	7,0- 7,9	8.0-	9.0- 9.9	10.0- 10.9	11.0-	ь
04 0-00 0	890		4.9	5.9 71	6.9 9	7.9	8.9	9.9	10.9	LONGE	r 2935
0.00-0.49 0.50-0.99 1.00-1.49	:	1533 2500	428 1387 1146	152 29 236 93 8	28 35 5	5	i	:	:		4072 1216
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	466	236 93	5		:	i	:		4016137 91110000000000000000000000000000000000
2.50-2.99 3.00-3.49	:	:	•	8	3 1	:	:	:	:	:	11
4.00-4.49 4.50-4.99	:	:	:	:	:	:	:	:	:	:	ŏ
5.00-5.49 5.50-5.99	:	:	:	:	:	•	:		•	:	č
6.00-6.49 6.50-6.99 7.00+	:		:	:	:		:	÷			Ŏ
7.00+ TOTAL	890	4033	3427	589	8i	17	i	i	ó	ò	0
MEAN HS(M) = 0.7	LARG	est Hs	(M)=	3.3	MEAN T	P(SEC)	3 .5	NO.	OF CAS	ES=	8462.
HEIGHT(METRES)	STATIC PERCEI	ON S40 NT OCCI) 47 JRRENC					TH(DEG RIOD B	REES) = Y DIREC	=315.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI		4.0-	PEA	K PERIC	D (SECO	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL
	<3.0	3.0- 3.9	4,0- 4.9	PEA 5.0- 5.9	6.0- 6.9		NDS)				R
0.00-0.49 0.50-0.99			4.0- 4.9 546	PEA 5.0- 5.9 94	K PERIC	D (SECO	NDS) 8.0-	9.0- 9.9	10.0-	11.0-	R
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1205	4,0- 4.9	PEAN 5.0- 5.9 94 148 26 45 36	6.0- 6.9 7	7 0- 7 0- 7 9 36	NDS) 8.0- 8.9 i	9.0-	10.0-	11.0-	2589 3497 1015 496 36
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1205	4,0- 4.9 546 963 934	PEA 5.0- 5.9 94 148 26	6.0- 6.9 58 31	7,0- 7,0- 7.9 36 18	NDS) 8.0- 8.9 i	9.0- 9.9	10.0-	11.0-	2589 3497 1015 496 36
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49	<3.0	3.0- 3.9 1205	4,0- 4.9 546 963 934	PEAN 5.0- 5.9 94 148 26 45 36	6.0- 6.9 58 31	7,0- 7,0- 7.9 36 18	NDS) 8.0- 8.9 i	9.0- 9.9	10.0-	11.0-	2589 3497 1015 496 36 2 1
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49	<3.0	3.0- 3.9 1205	4,0- 4.9 546 963 934	PEAN 5.0- 5.9 94 148 26 45 36	6.0- 6.9 58 31	7,0- 7,0- 7.9 36 18	NDS) 8.0- 8.9 i	9.0- 9.9	10.0-	11.0-	2589 3497 1015 496 36 2 1
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49	<3.0	3.0- 3.9 1205	4,0- 4.9 546 963 934	PEAN 5.0- 5.9 94 148 26 45 36	6.0- 6.9 58 31	7,0- 7,0- 7.9 36 18	NDS) 8.0- 8.9 i	9.0- 9.9	10.0-	11.0-	2589 3497 1015 496 36 2 1
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.99 3.50-3.99 4.50-4.49 5.50-5.49	<3.0	3.0- 3.9 1205	4,0- 4.9 546 963 934	PEAN 5.0- 5.9 94 148 26 45 36	6.0- 6.9 58 31	7,0- 7,0- 7.9 36 18	NDS) 8.0- 8.9 i	9.0- 9.9	10.0-	11.0-	2589 3497 1015 496 36
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-4.49 4.00-5.49 5.50-5.49 5.50-6.49 5.50-6.99	<3.0 737	3.0- 3.9 1205 2291	4.9 4.9 546 963 934 429	PEAN 5.0-5.9 94 148 266 45 366 2 1	6.0- 6.9 7 58 31 8 	7.0- 7.0- 7.9 36 18 9	8.05 8.9 1 4 3	9.0-9 9.9 	10.0-10.9	11.0- LÓNGEI 	2589 3497 1015 496 36 2 1
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 3.50-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 737	3.0- 3.9 1205 2291	4.0- 4.9 546 963 934 429	PEAN 5.0- 5.9 94 148 26 45 36 2 1	6.0-6.9 7 58 31 8 104 MEAN I	7.0- 7.9 36 18 9 63	8.0- 8.9 1 4 3 3	9.0-9 9.9	10.0- 10.9	11.0- LONGE	2589 34975 1016 362 100 00 00 00 00 7151.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-3.99 3.00-3.99 3.00-3.99 4.00-4.49 4.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99	<3.0 737	3.0- 3.9 1205 2291 3496 EST HS	4.0- 4.9 546 963 934 429 	PEAN 5.0- 5.9 94 1486 45 36 2 1	6.0-6.9 7 58 31 8 104 MEAN T	7.0- 7.9 36 18 9 63 P(SEC)	8.0- 8.9 1 4 3	9.0- 9.9	10.0- 10.9	11.0- LONGEL	2589 3497 1015 496 36 2 1 0 0 0 0 0 0 7151.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 737 737 LARGI	3.0- 3.9 1205 2291 3496 EST HS	4.0- 4.9 546 963 934 429 	PEAI 5.0- 5.9 94 148 26 45 36 22 1	6.0- 6.9 7 58 31 8	7.0- 7.9 36 18 9 63 PP(SEC):	8.0- 8.9 1 4 3 3	9.0- 9.9	10.0- 10.9	11.0- LONGED	2589 34975 1496 366 360 00 00 00 7151.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 737	3.0- 3.9 1205 2291 	4.9 546 9634 429 	PEAI 5.0- 5.9 94 148 26 45 36 22 1	6.0- 6.9 7 58 31 8	7.0- 7.9 36 18 9 63 P(SEC): 10(SECO): 7.0- 7.9	8.0- 8.9 1 4.3 3 8 8 3.6 AZIMU AND PE. NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEL	2589 34975 14976 362 100 000 000 7151.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 737 737 LARGI STATIC PERCEI <3.0 534	3.0- 3.9 1205 2291 	4.9 546 9634 429 	PEAI 5.0- 5.9 94 148 26 45 36 45 36 21 352 3.0 PEAI 5.0- 5.9 97 315 218	6.0-6.9 7 58 31 8 104 MEAN T	7.0- 7.9 36 18 9 63 P(SEC): 10(SECO): 7.0- 7.9	8.0- 8.9 1 4.3 3 8 8 3.6 AZIMU AND PE. NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEL	2589 34975 1017 1016 36 36 36 00 00 00 00 7151.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 737	3.0- 3.9 1205 2291 	4.0- 4.9 546 963 934 429 	PEAN 5.0- 5.9 94 1486 45 36 2 1	6.0- 6.9 7 58 31 8 	7.0- 7.9 36 18 9 63 P(SEC):	8.0- 8.9 1 4 3	9.0- 9.9	10.0- 10.9	11.0- LONGEL	2589 34975 14976 362 100 000 000 7151.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 737	3.0- 3.9 1205 2291 	4.9 5463 9634 429 	PEAI 5.0- 5.9 94 148 26 45 36 45 36 21 352 3.0 PEAI 5.0- 5.9 97 315 218	6.0- 6.9 7 58 31 8 	7.0- 7.9 36 18 9 63 P(SEC): 10(SECO): 7.0- 7.9 53 113	8.0- 8.9 1 4.3 3 8 8 3.6 AZIMU AND PE. NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEL	2589 34975 14976 362 100 000 000 7151.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.00-4.49 4.00-4.49	<3.0 737	3.0- 3.9 1205 2291 	4.9 5463 9634 429 	PEAI 5.0- 5.9 94 148 26 45 36 45 36 21 352 3.0 PEAI 5.0- 5.9 97 315 218	6.0- 6.9 7 58 31 8 	7.0- 7.9 36 18 9 63 P(SEC): 10(SECO): 7.0- 7.9 53 113	8.0- 8.9 1 4.3 3 8 8 3.6 AZIMU AND PE. NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEL	2589 34975 14976 362 100 000 000 7151.
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.399 3.50-3.999 4.00-4.499 5.00-5.499 6.50-6.499 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.50-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 2.00-3.499 3.50-3.599 3.50-3.499 3.50-	<3.0 737	3.0- 3.9 1205 2291 	4.9 5463 9634 429 	PEAI 5.0- 5.9 94 148 26 45 36 45 36 21 352 3.0 PEAI 5.0- 5.9 97 315 218	6.0- 6.9 7 58 31 8 	7.0- 7.9 36 18 9 63 P(SEC): 10(SECO): 7.0- 7.9 53 113	8.0- 8.9 1 4.3 3 8 8 3.6 AZIMU AND PE. NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEL	2589 34975 14976 362 100 000 000 7151.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.499 4.50-4.499 5.50-5.49 6.50-6.99 7.07AL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-2.499 2.50-2.499 2.50-3.999 4.50-4.99 2.50-3.999 4.50-4.99 2.50-3.999 4.50-4.99 2.50-3.999 4.50-4.99 2.50-3.999 4.50-4.999 5.50-5.499 5.50-5.499 6.50-6.99 7.07AL	<3.0 737	3.0- 3.9 1205 2291 	4.9 5463 9634 429 	PEAI 5.0- 5.9 94 148 26 45 36 45 36 21 352 3.0 PEAI 5.0- 5.9 97 315 218	6.0- 6.9 7 58 31 8 	7.0- 7.9 36 18 9 63 P(SEC): 10(SECO): 7.0- 7.9 53 113	8.0- 8.9 1 4.3 3 8 8 3.6 AZIMU AND PE. NDS) 8.0- 8.9	9.0-9 9.9 	10.0- 10.9	11.0- LONGEL	25899 34975 14966 366 360 000 000 7151.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.00-4.49 7.00-4.49 1.50-1.49	<3.0 737 737 LARGI STATIC PERCEI <3.0 534	3.0- 3.9 1205 2291 3496 EST HS ON S4(NT OCCU	4.9 546 9634 929 429 	PEAI 5.0- 5.9 94 148 245 366 455 362 1 352 3.0 PEAI 5.0- 97 3152 225 18 4	6.0-6.9 7 58 31 8 104 MEAN T 87 72W B) OF B K PERIO 6.0-6.9 8 115 22	7.0- 7.9 36 18 9 63 P(SEC): 63 10(SECO): 7.0- 7.9 53 113 452	8.0- 8.9 14.3 3 8.9 8.0- 8.9 8.0- 8.9 277 5 8.0	9.0-9 9.9 22	10.0- 10.9 	11.0- LONGE	2589 34975 1017 1016 36 36 36 00 00 00 00 7151.

STATION S40 47.38N 87.72W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)				PEAK	PERIO	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-5.99 7.00+	848 	1562 1608 	641 2076 1104 259 2 	70 358 296 365 187 18 	55 108 84 33 50 9 	1 12 34 42 13 21 14 	44932661				3127 41096 15469 287 328 321 832 0000
MEAN HS(M)= 0.8	LARGE	ST HS(4)= 6.	7 ME	AN TP	SEC)=	4.0	TOTAL	CASES=	93504	



MEAN HS(METERS) BY MONTH AND YEAR WIS STATION S40 (47.38N 87.72W)

			WI	S STA	TION	S40	(47	.38N	87.7	2W)			
						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 199557 199557 1995663 1199665 1199665 119967 119977 119977 11997 11998 11988 11998 1198 11998 11998 11998 11998 11998 11998 11998 11998 11998 11998 119	70879709131424190091290998209008	9008999999933339308078218879099979	09578180105101990101408098030301	98868777089909276986969767879796	786886767798888964774656655766555	000000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	00000000000000000000000000000000000000	1000000001111111110010000000000000	1011100001111111101011001000078991999	110107 01111111110111101111000	MEAN 887777778900090000000000000000000000000
MEAN	1.0	1.0	1.0	0.8	0.6	0.5	0.5	0.5	0.7	0.9	1.0	1.0	
				GEST S STA	• • • • • • • • • • • • • • • • • • • •	TERS) S40 MONT	(47	ONTH .38N	AND Y 87.7				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
Y199666666789012345678901234567890123119996666667899123119999888887119999999999999999999999999	539978924544442555346441548586840	361602711117391669313295701725394	32857808961471841476713359147763 63142242346335344334542332432634	5442N22332422342223232222222222222222222	78222677084803231110068257848198	59735516709194859659546877881344	5572369119068484567231323363636006	54348427014207522387657482361715	88007146640744899357744480930711289	789900594965708051510058889997120	08722629977120698998076144489061	29762106977084264997465453581139	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S40			
MEAN S					HT						METER	•	0.8
MEAN F											SECON		4.0
MOST F	•				•	ER) D	IRECT	ION B	AND		DEGRE		157.5
STANDA											METER SECON	-	0.6
STANDA LARGES			UN UF	WAVE							SECON METER		1.2 6.7
WAVE I			FN WT	 TH TA							METER SECON	-	10.0
AVERAG													86.0
	E LAD											,	85030418

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

85030418

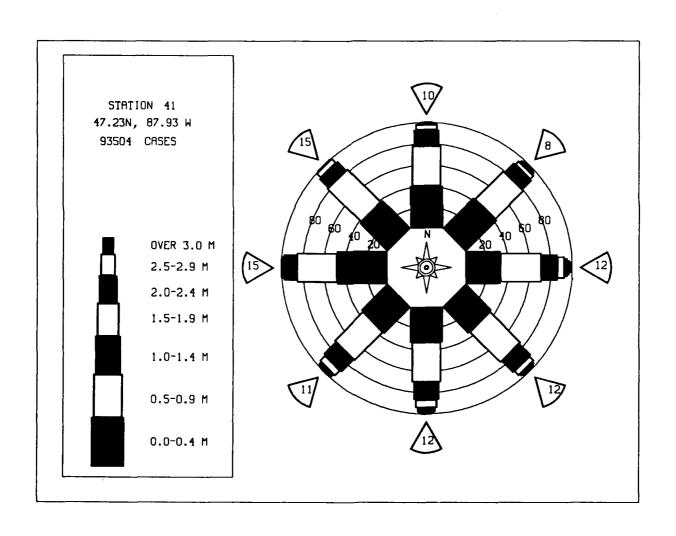
	STATIC PERCEN	N S41 IT OCCU	RRENCĖ					TH (DEG RIOD B	REES) =	0 0 TION	TOTAL.
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-	6.0-	D(SECO	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	660	3.0- 3.9 1013	4.9 583	5.9	6.9 18	7.0- 7.9	8.9	9.0- 9.9	10.9	LONGE	
0 60-0 00	:	1206	331 526	120 348 58 5	181 111 27	3 80 105 37 10	6 43 39 9 2	i 4	:	:	2397 2153 847 359 89 13
0.30-1.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49	:	:	224 42	20 5 3	1	10	9 2	26 4 6	i 3	•	89 13
3.00-3.45 3.50-3.99	:	:	÷	3		:	:	:	•	•	3 0
4.50-4.99 5.00-5.49	:	:	:	•	:		:	:	:	:	0
5.50-5.99 6.00-6.49		:	:	:	:	:	:	:	:	:	0 0 0
4.50-4.499 5.00-5.49 5.50-5.99 6.00-6.49 7.00+ TOTAL	660	2219	1706	559	338	235	99	41	4	Ó	Ŏ
MEAN HS(M) = 0.7	LARGI	est Hs(M)=	3.1	MEAN T	P(SEC)	= 4.0	NO.	OF CAS	SES=	5497.
	STATIC PERCE	ON S41 NT OCCU	47 RRENCÉ	23N 8 (X1000	7.93W) OF H	EIGHT	AZIMU AND PE	TH(DEG RIOD B	REES) = Y DIREC	= 22.5 CTION	
HEIGHT (METRES)						D (SECO					TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.9 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99	433	658 623	371 346 87	60 240 115	7 75 80	17 55	į	i	:	:	1529 1302 346 134 65
1.00-1.49 1.50-1.99 2.00-2.49	:	:	2 ₁	19	24	48 33 8 2	16 13	6	:	:	134 65
0.50-0.49 1.50-1.49 1.50-2.49 2.50-2.49 2.50-3.49 3.00-3.49 3.50-3.99			•	:	:	8 2	9 2	166453	2 2 2	:	11
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	ž		5200000
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	•	•	•	:	Ö
6.50-6.99 7.00+	:		:	: 	:	:	:	: 25		Ó	0
TOTAL MEAN $HS(M) = 0.7$	433 LARG	1281 EST HS(827 M)=	437 4.2	194 MEAN I	163 P(SEC)	49 = 4.1		6 OF CAS	-	3207.
HEIGHT (METRES)	STATIO PERCEI	ON S41 NT OCCU	47 IRRENCE			EIGHT D(SECO		TH(DEG RIOD B	REES) = Y DIREC		TOTAL
HEIGHT (METRES)	STATIC PERCEI	ON S41 NT OCCU 3.0- 3.9	47 irrence 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		_
0 00-0 49			4.0-	PEAK 5.0- 5.9 50	6.0- 6.9	7.0- 7.9	NDS) 8.0~ 8.9	9.0-	10.0-	11.0-	IR 1984 1901
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 883	4.0-	PEAK 5.0- 5.9 50 334 352	6.0- 6.9 2 47 145 118	7 0- 7 0- 7 9	NDS) 8.0~ 8.9	9.0- 9.9 :	10.0-	11.0-	1984 1901 690 280 134
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 883	4.0- 4.9 452 788 167	PEAK 5.0- 5.9 50	6.0- 6.9	7 0- 7 9 22 22 44 63 56 12	NDS) 8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0-	1984 1901 690 280 134
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 883	4.0- 4.9 452 788 167	PEAK 5.0- 5.9 50 334 352	6.0- 6.9 2 47 145 118 48	7 0- 7 0- 7 9 22	8.0- 8.9	9.0- 9.9 :	10.0-	11.0-	1984 1901 690 280 134 80 35 12
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49	<3.0 597 : :	3.0- 3.9 883 730	4.0- 4.9 452 788 167 17	PEAK 5.0- 5.9 50 334 352 91 12	6.0- 6.9 27 145 118 48 1	7.0- 7.9 2.22 44 63 56 12 1	NDS) 8.0-9 9.18617	9.0- 9.9 1257	10.0- 10.9	11.0-	1984 1901 690 280 134 80 35 12
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 7.00+	<3.0 597 : : : :	3.0- 3.9 883 730	4.0- 4.9 452 788 167 17	PEAK 5.0- 5.9 50 334 352 91 12	6.0- 6.9 27 145 118 48 1	7 0-9 2 22 24 44 63 56 12 1	8.0~9 8.09 . 49 99 186 17	9.0-9 9.0- 125773361 	10.0- 10.9	11.0- LONGE	1984 1901 1990 280 134 80 35
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-3.49 3.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 5.50-5.49 6.00-6.49 6.00-6.49 6.50-6.99	<3.0 597 	3.0- 3.9 883 730	4.0- 4.9 452 788 167 17 	PEAK 5.0-5.9 50 334 3521 91 12	6.9 6.9 2 47 145 118 1 	7 0- 7 9 2 2 22 44 63 56 12 1	8.0-9 8.09 . 49 99 188 167 	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1984 1901 1901 2800 134 80 355 122 6
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 7.00+	<3.0 597 	3.0- 3.9 883 730 	4.0- 4.9 452 788 167 17 	PEAK 5.0- 5.9 50 3342 91 12	6.0-6.9 47 145 118 48 1 361 MEAN 1	7 0- 7 9 2 22 44 63 56 12 1 	NDS) 8.0- 8.9 9 18 167 63 - AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONGE	1984 1901 280 280 134 80 315 164 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-3.49 3.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 5.50-5.49 6.00-6.49 6.00-6.49 6.50-6.99	<3.0 597 597 LARG	3.0- 3.9 883 730	4.0- 4.9 452 788 167 17 	PEAK 5.0- 5.9 50 334 352 91 12	6.0- 6.9 47 145 118 48 1 36i MEAN 1	7 0-7 9 22 44 63 56 12 1	NDS) 8.0- 8.9 18 99 186 7 63 = 4.2 AZIMUAND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	1984 1901 280 280 134 80 315 164 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.00-6.49 6.50-6.99 7.00-4.49	<3.0 597 597 LARG	3.0- 3.9 883 730 	4.0- 4.9 452 788 167 17 	PEAK 5.0- 5.9 50 3342 91 12	6.0- 6.9 27 145 118 48 1 361 MEAN 1	7 0- 7 9 22 44 63 56 12 1	NDS) 8.0- 8.9 188 167 7 63 = 4.2 AZIMUAND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	1984 1901 280 280 335 12 6 4 0 0 0 0 0 4808.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 597 597 LARG	3.0- 3.9 883 730	4.0- 4.9 452 788 167 17 	PEAK 5.0- 5.9 50 334 352 91 12 639 4.8 23N 66 (X1000 PEAK 5.0- 5.9	6.0- 6.9 47 145 118 48 1 36i MEAN 1	7.0- 7.9 222 443 536 11 200 FP(SEC) HEIGHT DD(SECC) 7.0- 7.9	NDS) 8.0- 8.9 9.18 167 7 63 - 4.2 AND FE NDS) 8.0-	9.0- 9.9	10.0- 10.9 i 3 Y DIRECT	11.0- LONGE 	1984 1901 6990 2800 134 800 355 12 64 400 00 00 4808.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 597 597 LARG	3.0- 3.9 863 730 	4.0- 4.9 452 788 167 17 	PEAK 5.0- 5.9 50 334 352 91 12 639 4.8 23N & (X1000) PEAK 5.0- 5.9 10 177	6.0-6.9 37 333 333 31	0D (SECO) 7 0- 7 9 2 22 44 63 56 12 1 200 CP(SEC) 6EIGHT 6D (SECO) 7 0- 7 9 1 14 21	NDS) 8.0- 8.9 18 167 7 63 4.2 AND PE NDS) 8.0- 8.9	9.0-9 9.9 	10.0- 10.9 i 3 Y DIRECT	11.0- LONGE 	1984 1901 6990 2800 134 800 355 12 64 400 00 00 4808.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 597 597 LARG	3.0- 3.9 863 730 	4.0- 4.9 452 788 167 17 	PEAK 5.0- 5.9 50 334 352 91 12 639 4.8 23N 66 (X1000 PEAK 5.0- 5.9	6.0- 6.9 47 145 118 48 1 36i MEAN 1	7 0- 7 9 22 44 53 56 12 1	NDS) 8.0- 8.9 18 167 7 63 4.2 AND PE NDS) 8.0- 8.9	9.0-9 9.9 	10.0- 10.9 i 3 Y DIRECT	11.0- LONGE 	1984 1901 280 280 3134 80 3152 6 4 0 0 0 0 0 0 4808.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 597 597 LARG STATIPERCE <3.0 493	3.0- 3.9 863 730 	4.0- 4.9 452 788 167 17 	PEAK 5.0- 5.9 50 334 352 91 12 639 4.8 623N 862(X1000 PEAK 5.0- 5.9 10 177 103 225	6.0-6.9 373330326	0D (SECO) 7 0- 7 9 2 22 44 63 56 12 1 200 CP(SEC) 6EIGHT 6D (SECO) 7 0- 7 9 1 14 21	NDS) 8.0- 8.9 9.18 16 7 63 = 4.2 AND PE NDS) 8.0- 8.9	9.0-9 9.0-1257361	10.0- 10.9 i i 3 Y DIRECTOR 10.9	11.0- LONGE 	1984 1901 280 280 3134 80 3152 6 4 0 0 0 0 0 0 4808.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.50-5.49 6.50-6.99 7.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49	<3.0 597 597 LARG STATIPERCE <3.0 493	3.0- 3.9 863 730 	4.0- 4.9 452 788 167 17 	PEAK 5.0- 5.9 50 334 352 91 12 639 4.8 623N 862(X1000 PEAK 5.0- 5.9 10 177 103 225	6.0-6.9 373330326	DO (SECO) 7 0-9 2 22 444 536 121 200 CP (SEC) HEIGHT DD (SECO) 7 0-9 121 141 227 228	NDS) 8 8 9 9 1867	9.0-9 9.9 	10.0- 10.9 i 3 Y DIRECT	11.0- LONGE 	1984 1901 6990 1334 80 335 166 4 40 00 00 00 4808.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 5.50-6.99 7.00+4.50-6.99	<3.0 597 597 LARG STATIPERCE <3.0 493	3.0- 3.9 883 730 	4.0- 4.9 452 788 167 17 	PEAK 5.0- 5.9 50 334 352 91 12 639 4.8 62(X1000 PEAK 5.0- 5.9 10 177 103 25	9 PERIO 6.0- 6.9 475 1188 481 361 MEAN 1 87.93W F 87.93W F 87.93W F 87.93W S 90.00 10.0	DO (SECO) 7 0-9 2 22 444 536 121 200 CP (SEC) HEIGHT DD (SECO) 121 141 227 228 1	NDS) -9 -4 99 1167	9 9 9	10.0- 10.9 i i i i i i i i i i i i i i i i i i i	11.0- LONGE	1984 1901 280 280 3134 80 3152 6 4 0 0 0 0 0 0 4808.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.49 3.50-3.49 3.50-3.49 4.00-4.499 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.199 2.00-2.49 3.50-3.49	<3.0 597 597 LARGE STATIFERCE <3.0 493	3.0- 3.9 863 730 	4.0- 4.9 452 788 167 17 4.0- 4.0-	PEAK 5.0- 5.9 50 334 352 91 12 639 4.8 623N 862(X1000 PEAK 5.0- 5.9 10 177 103 225	PERIO 6.0- 6.9 475 1188 481 361 MEAN 1 87.93W F 6.0- 6.9 37.333 33.335 33.350 26 	DO (SECO) 7 0-9 2 22 444 536 121 200 CP (SEC) HEIGHT DD (SECO) 7 0-9 121 141 227 228	NDS) -991867	9.0-9 9.0-9 1.25 7361 1	10.0- 10.9 i i 3 Y DIRECTOR 10.9	11.0- LONGE	1984 1901 6990 1334 80 335 166 4 40 00 00 00 4808.

	STATIC	ON S41	IRRENCI	23N E(X100	87.93W 3) OF E	EIGHT A	AZIMU ND PE	TH(DEG	REES) =	90.0 TION	
HEIGHT (METRES)				PEA	K PERIC	D (SECON	DS)				TOTAL
	<3.0	3.0~ 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ir.
0.00-0.49 0.50-0.99	637	1224 712	372 1751	21 137 390	1 9		:		:	:	2255 2609
1.00-1.49 1.50-1.99	:	:	372 1751 594 23	345	39 79	7		:		:	2609 1023 454
2.50-2.99 3.00-3.49	:	:	:	84	39 79 68 94 6	11 29 57 40 2	3 6	i 5 3 9	:	:	164 129 74
0.00-0.49 0.50-1.49 1.00-1.49 1.00-1.49 1.20-1.49 1.20-1.49 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49 6.50-6.49	•	•	:	:	•	40	1 3 6 14 22 8	3 9 11	1 i	:	74 58 33 20 11 11 2 3
5.00-5.49 5.50-5.99	:	:	:		:		i	18 3	2 8	:	11 11
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	i 2 8 2 3 1	:	2 3 1
TOTAL	637	1936	2740	979	296	146	55	4Ó	18	Ó	
MEAN HS(M) = 0.9	LARGI	est Hs	(M)=	7.1	MEAN T	P(SEC)=	4.1	NO.	OF CAS	SES=	6420.
	STATIC	N S41	47	.23N	97.93W	EIGHT A	AZIMU	TH (DEG	REES)	112.5	
HEIGHT (METRES)	PERCEI	vr occi	IRRENCE			D(SECON		KIOD B	Y DIREC	TION	TOTAL
,	<3.0	3.0- 3.9	4,0-	5.0- 5.9	6.0-		8 n-	9.0-	10.0- 10.9		
0.00-0.49	472	3.9 736	4.9 248	12	6.9	7.9	8.9	9.9	10.9	LONGE	
0.50-0.99	:	412	248 1263 387 23	94 374	54	. 4	:		:	:	1771 819
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	23	241 65	99 58 66	14 28 18	i 3	i	:	:	152 88
1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49	:	:		:	2	38 23	1 3 1 6	5	:	:	46 32
1.50-1.99 5.00-5.49 5.50-5.99 6.00-6.49			:	:		:	18 5	1532421	i	i	1468 1719 17728 17528 1862 249 42230
5.50-5.99 6.00-6.49			:	:	:	•	:	1	i 1 2 3	:	2 2
6.50-6.99 7.00+ TOTAL	47Ż	1148	1921	786	28i	129	34	18	j	i	ŏ
MEAN HS(M) = 0.9	LARGE	est Hs	(M)=	6.8	MEAN T	P(SEC)=	4.2	NO.	OF CAS	SES=	4499.
	STATIC	ON S41	47.	. 23N 8	37 . 93W		AZIMU	TH (DEG	REES) =	=135.0	
ueicut/Metdec)	STATIO	N S41	RRENCE			EIGHT A		TH (DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN		-0 ۵	PEAR	C PERIO	D (SECON	DS)				TOTAL
	<3.0	3,0~ 3.9	4.0-	PEAR 5.0- 5.9	6.0- 6.9	D (SECON		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		R
0.00-0.49	PERCEN		4.0-	PEAR 5.0- 5.9	6.0- 6.9	7 0- 7 0- 7 9	DS)				R
0.00-0.49	<3.0	3 0- 3.9 860	-0 ۵	PEAR	6.0- 6.9	7 0- 7 0- 7 9	DS)				IR 1979 2506 842
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49	<3.0	3 0- 3.9 860	4.0-	PEAR 5.0- 5.9	C PERIO	7.0- 7.9	DS)				R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 3.00-2.49 3.50-3.49 4.50-4.49	<3.0	3 0 - 3 9 860 498	4.0-	PEAR 5.0- 5.9	6.0- 6.9	7.0- 7.9 15.23 23.25 13.36 13	DS)	9.0-9.9			1979 2506 8422 324 124 566 39
0.00-0.49 0.50-0.99 1.50-1.49 1.50-2.499 22.50-3.499 3.50-3.49 4.50-4.499 4.50-4.499 5.50-5.49	<3.0	3 0- 3.9 860	4.0-	PEAR 5.0- 5.9	6.0- 6.9	7 0- 7 0- 7 9	DS)	9.0-9.9			1979 2506 8422 324 124 566 39
0.500-1.499 1.500-1.499 1.500-1.399 1.500-2.3.999 3.500-3.499 4.500-4.499 5.500-5.499 5.500-6.99	<3.0 445	3.0- 3.9 860 498 	4.0- 4.9 634 1515 316 20	PEAN 5.0- 5.9 38 456 393 182 51	6.0- 6.9- 236 128 99 48 422 	7 0- 7 29 15 23 235 235 313 313	DS) 8.0- 8.9 1	9.0- 9.9	10.0- 10.9	11.0- LONGE	IR 1979 2506 842
0.00-0.49 0.50-0.99 1.50-1.49 1.50-2.499 22.50-3.499 3.50-3.49 4.50-4.499 4.50-4.499 5.50-5.49	<3.0 445 445	3.0- 3.9 860 498	4.0- 4.9 634 1515 316 20 	PEAR 5.0- 5.9 38 456 393 182 51	6.0- 6.9 2 36 128 99 48 42 2 	7.0- 7.9 15.23 23.25 13.36 13	DS) 8.0-9 	9.0- 9.9		11.0- LONGE	1979 2506 8422 324 124 566 39
0.50-0.499 0.50-1.499 1.50-1.299 1.50-2.399 3.50-3.499 4.50-4.499 5.50-5.499 5.50-6.499 7.50-6.499 7.50-6.499	<pre></pre>	3,0- 3,9 860 498 	4;0-9 634 1515 316 20 2485 M)=	PEAN 5.0- 5.9 38 456 393 182 151 	6.0-6.9 2 36 128 99 48 42 2 	D(SECON 7,0-9 15,23 23,23 13,36 13,	DS) 8.0-9 11 43 9	9.0- 9.9	10.0- 10.9	11.0- LONGE	1979 25062 3244 1256 318 4 0 0 0 0
0.50-0.499 0.50-1.499 1.50-1.299 1.50-2.399 3.50-3.499 4.50-4.499 5.50-5.499 5.50-6.499 7.50-6.499 7.50-6.499	<pre><3.0 445 445 LARGE</pre>	3,0- 3,9 860 498 	4.0- 634 1515 316 20 2485 M)=	PEAN 5.0- 5.9 38 456 393 182 51	6.0-6.9 2 366 128 99 48 42 2 357 MEAN T	D(SECON 7,0-9 15,23 23,23 13,36 13,	DS) 8.0- 8.9 1143 9 4.2	9.0- 9.9 	10.0- 10.9 i i OF CAS	11.0- LONGE	1979 25062 3244 1256 318 4 0 0 0 0
0.50-0.499 0.50-1.499 1.50-1.299 1.50-2.399 3.50-3.499 4.50-4.499 5.50-5.499 5.50-6.499 7.50-6.499 7.50-6.499	<pre><3.0 445 445 LARGE STATIC PERCEN</pre>	3.0- 3.9 860 498 	4.0- 634 1515 316 20 2485 (M)=	PEAN 5.0- 5.9 38 456 393 182 51	6.0-6.9 2 36 128 99 48 42 2 357 MEAN T	7,0- 7,9- 15- 25- 25- 25- 36- 13- 116- P(SEC)=	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 i i OF CAS	11.0- LONGE	1979 25062 3244 1256 318 4 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre><3.0 445 445 LARGE</pre>	3,0- 3,9 860 498 	4.0- 634 1515 316 20 2485 M)=	PEAN 5.0- 5.9 38 456 393 182 51	6.0-6.9 2 36 128 99 48 42 2 357 MEAN T	7.0- 7.9- 1.5- 2.5- 2.5- 2.5- 3.6- 1.3- 1.16- P(SEC)=	DS) 8.0- 8.9 1143 9 4.2 AZIMUPE	9.0- 9.9 	10.0- 10.9 i i OF CAS	11.0- LONGE	1979 2506 842 324 124 156 399 18 00 00 00 00 5522.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-5.49 6.00-6.49 6.50-6.99 7.00+4.49 4.50-4.99 6.50-6.99	<pre><3.0 445 445 LARGE STATIC PERCEN</pre>	3.0- 3.9 860 498 	4.0- 634 1515 316 20 2485 M)= 47. RRENCE	PEAN 5.0- 5.9 38 456 393 182 51	6.0- 6.9 36 128 36 128 42 2 357 MEAN T 37.93W OF H C PERIO 6.0- 6.9	D(SECON 7,0- 7,9- 15- 23- 25- 13- 36- 116- P(SEC)= EIGHT AI D(SECON 7,0- 7,9- 1	DS) 8.0- 8.9 11 4.3 9 4.2 AZIMUND PE	9.0- 9.9 i i NO.	10.0- 10.9	11.0- LONGE	1979 2506 324 124 1256 318 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.89 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 860 498 	4.0- 634 1515 316 20 	PEAN 5.0- 5.9 38 4563 393 182 51	6.0- 6.9 32 36 128 99 48 42 2 357 MEAN T 37.93W H 6.0- 6.9 102 146 36	D(SECON 7,0- 7,9- 15- 23- 25- 13- 36- 116- P(SEC)= EIGHT AI D(SECON 7,0- 7,9- 1	DS) 8.0- 8.9 1143 9 4.2 AZIMUND PE DS) 8.0- 8.9	9.0- 9.9 i i NO.	10.0- 10.9	11.0- LONGE	1979 25068 8442 324 126 339 18 4 0 0 0 0 0 0 0 5522.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.499 4.50-4.499 5.50-6.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 860 498 	4.0- 634 1515 316 20 2485 M)= 4.0- 17449 1007 17448	PEAN 5.0- 5.9 38 456 393 182 51	6.0- 6.9 32 36 128 99 48 42 2 357 MEAN T 37.93W H 6.0- 6.9 102 146 36	D(SECON 7,0- 7,9- 15- 23- 25- 13- 36- 13- 116- P(SEC) = EIGHT AI D(SECON 7,0- 7,9- 19- 21- 12- 66- 6-	DS) 8.0- 8.9 11 4.3 9 4.2 AZIMU PE DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1979 25062 3244 1256 318 4 000 000 000 000 5522.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.49 4.50-4.99 5.50-5.49 5.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 860 498 	4.0- 634 1515 316 20 2485 M)= 4.0- 17449 1007 17448	PEAN 5.0- 5.9 38 456 393 182 51 1120 4.3 23N 8 (X1000 4.3 PEAN 5.0- 5.9 216 8534 4056	6.0- 6.9 36 128 36 128 42 2 357 MEAN T 37.93W OF H C PERIO 6.0- 6.9	D(SECON) 7,0- 9 1,5 23 25 13 36 13 36 13 116 P(SEC)= EIGHT A D(SECON) 7,0- 7,0- 7,0- 19 19 21 12 12 16	DS) 8.0- 8.9 1143 9 4.2 AZIMUPEDS) 8.0- 8.9	9.0- 9.9 i i NO.	10.0- 10.9	11.0- LONGE	1979 25062 3244 1256 318 4 000 000 000 000 5522.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.999 3.50-3.499 4.50-4.499 5.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.999 1.50-0.499 1.50-0.499 1.50-0.299 1.50-0.299 1.50-0.399 4.50-4.499 5.50-3.999	<pre></pre>	3.0- 3.9 860 498 	4.0- 634 1515 316 20 2485 M)= 4.0- 17449 1007 17448	PEAN 5.0- 5.9 38 456 393 182 51 1120 4.3 23N 8 (X1000 4.3 PEAN 5.0- 5.9 216 8534 4056	6.9 32 368 128 99 48 42 2 357 MEAN T 37.93W H 6.0-9 1026 148 146 146 146 146 146 148 148 148 148 148 148 148 148 148 148	D(SECON 7,0- 7,9- 15- 23- 25- 13- 36- 13- 116- P(SEC) = EIGHT AI D(SECON 7,0- 7,9- 19- 21- 12- 66- 6-	DS) 8.0- 8.9 1143 9 4.2 AZIMUPE DS) 8.0- 8.9 1	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1979 25062 3244 1256 318 4 000 000 000 000 5522.
0.00-0.499 0.00-1.499 1.500-1.499 1.500-1.499 2.500-3.499 4.500-4.499 5.500-6.499 7.5014 1.500-6.499 7.5014 1.500-6.99 7.5014 1.500-1.499 1.500-1.499 1.500-1.499 1.500-2.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499 3.500-3.499	<pre></pre>	3.0- 3.9 860 498 	4.0- 634 1515 316 20 2485 M)= 4.0- 17449 1007 17448	PEAN 5.0- 5.9 38 456 393 182 51 1120 4.3 23N 8 (X1000 4.3 PEAN 5.0- 5.9 216 8534 4056	6.9 32 368 128 99 48 42 2 357 MEAN T 37.93W H 6.0-9 1026 148 146 146 146 146 146 148 148 148 148 148 148 148 148 148 148	D(SECON 7,0- 7,9- 15- 23- 25- 13- 36- 13- 116- P(SEC) = EIGHT AI D(SECON 7,0- 7,9- 19- 21- 12- 66- 6-	DS) 8.0-9 8.0-9 1143 3	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1979 25062 3244 1256 318 4 000 000 000 000 5522.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.999 3.50-3.499 4.50-4.499 5.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.999 1.50-0.499 1.50-0.499 1.50-0.299 1.50-0.299 1.50-0.399 4.50-4.499 5.50-3.999	<pre></pre>	3.0- 3.9 860 498 	4.0- 634 1515 316 20 2485 M)= 47 FRRENCE 4.0- 174.9 1007 174.9 1068 116	PEAN 5.0- 5.9 38 456 393 182 51 1120 4.3 23N 8 (X1000 4.3 PEAN 5.0- 5.9 216 8534 4056	6 PERIO 6 9 32 368 128 99 48 42 2 357 MEAN T 37 93W MEAN T 6 0- 6 9 102 146 136 146 146 146 146 146 146 146 146 146 14	D(SECON 7,0- 7,9- 15- 23- 25- 13- 36- 13- 116- P(SEC) = EIGHT AI D(SECON 7,0- 7,9- 19- 21- 12- 66- 6-	DS) 8.0- 8.9 1143 9 4.2 AZIMUND PE DS) 8.0- 1.2 1.2	9.0-99.9 	10.0- 10.9	11.0- LONGE 	1979 2506 8442 126 339 18 4 00 00 00 0 5522.

HEIGHT (METRES)	STATI PERCE	ON S4 NT OCC	1 URRENC			HEIGHT A		TH (DEC	GREES) :	180.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0~ 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	675 :	1133 930	236 1355 950	34 108 71	1 19 20	Š	:	:	:	:	2079 2412 1046
2.00-2.49 2.50-2.99	•	:	98 ·	377 310 17	3 6 80	3	:	:	:	:	319 319 97 23 00 00 00 00 00
2.50-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:	:	:	22	3 2	:	:	•	:	25
4.00-4.49	•	:	:	:	:	:	:	:		:	Ö
5:00-5:49 5:50-5:99 6:00-6:49	•	:	:	:	•	:	:	:	:	:	0
6.50-6.99 7.00+	:	:			:	:	:	:	:	:	ŏ
TOTAL MEAN HS(M) = 0.8	675	2063 Est Hs	2639 (M)=	917	152 MEAN 1	17 'B/SEC\-	0	0	0	Ò	
rimate instrict = 0.0	LAKO	201 110	(11)=	3.8	MEAN 3	P(SEC)=	3.8	NU.	OF CAS	SE2# 1	6051.
HEIGHT (METRES)	STATIO	ON S41 NT OCCI	l 47 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) =	202.5 CTION	TOTAL
	<3.0	3.0-	4,0-	5.0~	6.0-	7,0- 7.9	8.0-	9.0-	10.0-	11.0-	
0.00-0.49	557	3.9 865	4.9 171	5.9 23	6.9	7.9	8.9	9.9	10.9	LONGE	R 16 <u>17</u>
0.50-0.99	:	687	898 599	23 72 91	11	i 6	:	:	:	:	1669 707
1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.99	:	:	74	268 149	22	5 1	:	:	:	:	351 172
3.00-3.49 3.50-3.99	:	:	:	5	52 9	3	:			:	18
4.50-4.99	:	:	:	:	:	:	:	÷	÷	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	•	:	:	:	•	0
6.50-6.99 7.00+	:	:	:	:	:	:	:	•	•	:	1669 70712 3177 1578 18300000000000000000000000000000000000
TOTAL MEAN HS(M) = 0.8	557	1552 EST HS(1742	608 3.7	110	25 P(SEC)=	Ò 3.8	Ò	Ó OF CAS	Ò	307.
HEIGHT (METRES)				PEA	K PERIO	EIGHT A D(SECON	DS)				TOTAL
	<3.0	3.0- 3.9	4.0~	PEAL 5.0- 5.9		D (SECON		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	11.0-	t
0.00-0.49 0.50-0.99			4.0- 4.9 201 1009	PEAL 5.0- 5.9	6.0- 6.9	D(SECON 7.0- 7.9	DS) 8.0-	9.0-	10.0-	11.0-	1888 2113
0.00-0.49 0.50-0.99 1.00-1.49	<3.0 662	3.0- 3.9 989	4.0~	PEAL 5.0- 5.9	6.0- 6.9 13 20	D(SECON 7,0- 7.9	DS) 8.0-	9.0-	10.0-	11.0-	1888 2113 941
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	<3.0 662	3.0- 3.9 989	4.0- 4.9 201 1009 786	PEAI	6.0- 6.9	7 0- 7 9 . 9	DS) 8.0-	9.0-	10.0-	11.0-	1888 2113 941 448 197
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0 662	3.0- 3.9 989	4.0- 4.9 201 1009 786	9EAI 5.0- 5.9 32 71 132 362 145	6.0- 6.9 4 13 20 51 89	7.0- 7.9 7.9	DS) 8.0- 8.9	9.0-	10.0-	11.0-	1888 2113 941 448 197 90 28 3
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.50-5.49	<3.0 662	3.0- 3.9 989	4.0- 4.9 201 1009 786	9EAI 5.0- 5.9 32 71 132 362 145	6.0- 6.9 4 13 20 51 89	D(SECON 7.0- 7.9 3 6 1 20 3 1	DS) 8.0-	9.0-	10.0-	11.0-	1888 2113 9411 448 197 90 28 3
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49	<3.0 662	3.0- 3.9 989	4.0- 4.9 201 1009 786	PEAN 5.0- 5.9 32 71 132 362 145	6.0- 6.9 4 13 20 51 89	7 0- 7 0- 7 9	DS) 8.0- 8.9	9.0-	10.0-	11.0-	1888 2113 9448 197 90 288 31 10 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.50-5.49	<3.0 662	3.0- 3.9 989 1020 	4.0- 4.9 201 1009 786	PEAN 5.0- 5.9 32 71 132 362 145	6.0- 6.9 4 13 20 51 89	D(SECON 7.0- 7.9 3 6 1 20 3 1	DS) 8.0- 8.9	9.0-	10.0-	11.0-	1888 2113 9413 9418 197 90 28 11 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.99 5.50-5.99 6.50-6.49	<3.0 662 662	3.0- 3.9 989 1020 	4.0- 4.9 201 1009 786 77 	PEAI 5.0- 5.9 32 71 132 362 145 1	6.0- 6.9 4 13 20 3 51 89 8 	D(SECON 7,0- 7,9	DS) 8.0- 8.9	9.0- 9.9 	10.0-10.9	11.0- LONGEF	1888 2113 9448 197 90 28 3 1 1 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.499 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8	<3.0 662 662 LARGE	3.0- 3.9 989 1020 2009 ST HS(4.0- 4.9 201 1009 786 77 2073 M)=	PEAU 5.0- 5.9 32 132 362 145 1	6.0-6.9 4 13 20 3 51 89 8	7,0- 7,9- . 36 1 20 3 1 	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEF	1888 21133 4414 4487 190 28 11 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<3.0 662 662 LARGE	3.0- 3.9 989 1020 2009 ST HS(4.0- 4.9 201 1009 786 77 2073 M)=	PEAN 5.0- 5.9 32 132 362 145 1	6.0- 6.9 130 200 53 53 54 89 8 8 188 MEAN TI	D(SECON 7.0- 7.9 . 36 1 20 31	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEF	1888 21133 9441 4487 190 283 11 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<3.0 662 662 LARGE STATIC PERCEN <3.0	3.0- 3.9 989 1020 2009 ST HS(4.0- 4.9 201 1009 786 77	PEAN 5.0- 5.9 32 731 362 145 1	6.0-6.9 4 13 20 3 51 89 8	D(SECON 7.0- 7.9 . 36 1 20 31	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEF	1888 21133 941 448 197 28 3 1 1 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 4.50-5.49 6.00-6.49 6.50-6.99 7.00+4.99 1.50-1.49 6.50-6.99 7.00+4.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<3.0 662 662 LARGE	3.0- 3.9 989 1020 2009 ST HS(4.0- 4.9 201 1009 786 77 2073 M)= 47 RRENCÉ 4.0- 193 3353 813	PEAN 5.0- 5.9 32 731 362 145 1	6.0-6.9 43 20 53 53 89 8 188 MEAN TI 6.0-6.9 4 12 14	D(SECON 7.0- 7.9 . 36 1 20 31	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEF 	1888 21133 941 448 197 28 3 1 1 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 4.50-5.49 6.00-6.49 6.50-6.99 7.00+4.99 1.50-1.49 6.50-6.99 7.00+4.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<3.0 662 662 LARGE STATIC PERCEN <3.0 836	3.0- 3.9 989 1020 2009 ST HS(4.0- 4.9 201 1009 786 77 2073 M)=	PEAN 5.0- 5.9 32 731 362 143 4.9 743 4.9 23N E(X1000 PEAN 5.0- 320 225 832	6.0-6.9 43 20 51 89 8 188 MEAN TI 87.93W C PERIOR 6.0-6.9 42 114 48	D(SECON 7.0- 7.9 . 36 1 20 31	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEF 	1888 21133 94418 199 288 11 00 00 00 00 347
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49	<3.0 662 662 LARGE STATIC PERCEN <3.0 836	3.0- 3.9 989 1020 2009 ST HS(4.0- 201 1009 786 77 2073 M)= 47.6 4.0-9 193 355 813 163	PEAN 5.0- 5.9 32 132 362 145 1 743 4.9 23N 6 (X1000 PEAN 5.0- 5.9 320 259	6.0-6.9 43 20 31 89 8 188 MEAN T: 67.93W 16.0-6.9 42 114 88 16.3	D(SECON 7.0- 7.9- 	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEF 	1888 21133 94418 199 288 11 00 00 00 00 347
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.00-1.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.49 5.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.99 4.00-4.99 3.50-3.99 4.00-4.99	<3.0 662 662 LARGE STATIC PERCEN <3.0 836	3.0- 3.9 989 1020 2009 ST HS(4.0- 201 1009 786 77 2073 M)= 47. RRENCE 4.0- 4.9 1935 813 163	PEAN 5.0- 5.9 32 731 362 143 4.9 743 4.9 23N E(X1000 PEAN 5.0- 320 225 832	6.9 130 20 130 20 31 89 8 8 188 MEAN T: 37.93W HI 37.93W HI 39.00 HI 40.	D(SECON 7.0- 7.9 3.6 1 2.0 3.1	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEF 	1888 21133 94418 199 288 11 00 00 00 00 347
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.499 2.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.50-3.99 4.50-4.99 5.50-5.99	<3.0 662 662 LARGE STATIC PERCEN <3.0 836	3.0- 3.9 989 1020 2009 ST HS(4.0- 201 1009 786 77 2073 M)= 47. RRENCE 4.0- 4.9 1935 813 163	PEAN 5.0- 5.9 32 731 362 143 4.9 743 4.9 23N E(X1000 PEAN 5.0- 320 225 832	6.0-6.9 43 20 53 89 8 188 MEAN TI 6.0-6.9 42 114 48 163 1	D(SECON 7,0- 7,0- 9 36 1 20 31	DS) 8.0- 8.9 i 3.8 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEF 	1888 21133 94418 199 288 11 00 00 00 00 347
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.99 3.50-3.99 4.00-4.499 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 3.50-3.49	<3.0 662 662 LARGE STATIC PERCEN <3.0 836	3.0- 3.9 989 1020 2009 ST HS(4.0- 201 1009 786 77 2073 M)= 47. RRENCE 4.0- 4.9 1935 813 163	PEAN 5.0- 5.9 32 731 362 143 4.9 743 4.9 23N E(X1000 PEAN 5.0- 320 225 832	6.0-6.9 43 20 53 89 8 188 MEAN TI 6.0-6.9 42 124 48 163 114 88 163 114 88	D(SECON 7,0- 7,9- 	DS) 8.0- 8.9 i 3.8 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGEF 	18888 21141 4487 1908 2831 1000000 00000 347. TOTAL 264567 4252000000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.499 2.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.50-3.99 4.50-4.99 5.50-5.99	<3.0 662 662 LARGE STATIC PERCEN <3.0 836 836	3.0- 3.9 989 1020 	4.0- 4.9 201 1009 786 77 2073 M)= 47.6 2073 M)= 4.0- 9193 3553 163 4	PEAN 5.0- 32 731 3625 143 4.9 23N 6(X1000 PEAN 5.0- 32 725 892 6 254	6.0-6.9 43 20 31 89 8 188 MEAN T: 87.93W MEAN T: 189 144 816 16.0- 6.9 42 144 86 166 166 166 166 166 166 166 166 166	D(SECON 7.0- 7.9- 	DS) 8.0- 8.9 i 3.8 AZIMUT ND PER DS) 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEF 	1888 2194487 4487 190 283 1100000 00 347. TOTAL 2644767 4252000000

	STATIC PERCEI	ON S41	L JRRENCE			EIGHT A		TH(DEG RIOD B	REES) :	270.0 TION	
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0- 4.9	PEAR 5.0- 5.9	6.0- 6.9	D(SECON 7.0- 7.9	IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49	1552 :	2034 2839	464 293 1026	87 130 24	8 26 44	<u>i</u>	:	:	:	:	4145 3289 1101 192 20 00 00 00
2.00-2.49 2.50-2.49	:	:	180 1	i	6 ·		•	1 i	:	•	2 2
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	•	•	•	•	•	•	:	õ
4.50-4.99 4.50-4.99 5.50-5.99 6.00-5.49	:		:	:					:	:	Ö Ö
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+	:	:	:	÷	:	:		:	:	:	0
TOTAL	1552	4873	1964	243	84	13	Ò	Ż	Ò	Ó	· ·
MEAN HS(M) = 0.6	LARGI	EST HS	(M)=	2.7	MEAN T	P(SEC)=	3.2	NO.	OF CAS	SES= 8	172.
	STATIO	ON S41	L 47 JRRENCE	23N 8	7.93W)) OF H	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) =	292.5 TION	
HEIGHT (METRES)				PEAR	PERIO	D (SECON	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49	1306	1781 2558	465 721 893	89 136	21 26 43	3 10	i	:		•	3665 3452
1.00-1.49 1.50-1.99	:	:	270	136 22 23 13 2	43 9	4 3 1	:	•	:	:	3665 3462 962 305 16 0 0 0
1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:	2	2	:	•	:	:	:	:	2
3.50-3.99 4.00-4.49	:	:	:	:	•	•	:	•	•	:	ŏ
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:		:		:	:	:	Ŏ
5.50-5.99 6.00-6.49	:	:	:	:	:	•	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	1306	4339	235i	285	99	21	i	Ò	Ò	Ò	ŏ
MEAN $HS(M) = 0.6$		EST HS		2.5		P(SEC)=		-	OF CAS	-	867.
HEIGHT (METRES)	STATIC PERCEI	ON S41 NT OCCU	L 47. JRRENCE	-	37.93W)) OF H	EIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	
					LIMILO	DISECON	,				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9		8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99	<3.0 1022	3.0- 3.9 1388 2547	4.9 573	5.0- 5.9 90	6.0- 6.9		8.0- 8.9	9,0- 9.9 i	10.0- 10.9	11.0- LONGER	3087 3949
0.50-0.99		3.9 1388	4.9	5.0- 5.9 90 121 23	6.0- 6.9	7,0- 7.9 1	8.0-	9.9	10.0- 10.9	11.0- LONGER	3087 3949 971
0.50-0.99		3.9 1388	4.9 573	5.0- 5.9 90	6.0- 6.9 13 39 27	7,0- 7.9 17	8.0- 8.9 i	9.9 i	10.0- 10.9	11.0- LONGER	3087 3949 971 480 32
0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99		3.9 1388 2547	4.9 573	5.0- 5.9 90 121 23	6.0- 6.9 13 39 27 7	7,0- 7.9 17	8.0- 8.9 i	9.9 i	10.0-	11.0- LONGER	3087 3949 971 480 32 3 0
0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99		3.9 1388 2547	4.9 573	5.0- 5.9 90 121 23 40 32 3	6.0- 6.9 13 39 27	7,0- 7.9 17	8.0- 8.9 i	9.9 i	10.0-10.9	11.0- LONGER	3087 3949 971 480 32 3 0
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49		3.9 1388 2547 	4.9 573	5.0- 5.9 90 121 23 40 32 32	6.0- 6.9 13 39 27 7	7,0- 7.9 17	8.0- 8.9 i	9.9 i	10.0-	11.0- LONGER	3087 3949 971 480 322 30 0
0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.99	1022	3.9 1388 2547 	4.9 573 1223 912 427 	5.0- 5.9 90 121 23 40 32 3	6.0- 6.9 13 39 27 7 	7.0- 7.9 1 17 7 5 	8.0- 8.9 1 2 	9.9 i i	10.9	LONGER	3087 3949 971 480 32 30 0
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49	1022	3.9 1388 2547 	4.9 573 1223 912 427 	5.0- 5.9 90 121 23 40 32 3 	6.0- 6.9 13 39 27 7 	7,0- 7.9 1 17,7 5	8.0-9 i 2 	9.9 i i	10.0-10.9	LONGER	3087 3949 971 480 32 3 0 0 0
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL	1022	3.9 1388 2547 	4.9 573 1223 912 427 	5.0- 5.9 90 121 23 40 32 3 	6.0- 6.9 13 39 27 7 86 MEAN T	7.0- 7.9 1 17 7 5	8.0- 8.9 1 2 3	9.9 i i : : : : 2 NO.	10.9	LONGER	3087 3949 9480 322 30 00 00 00
0.50-0.99 1.00-1.49 1.50-1.93 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	1022	3.9 1388 2547 	4.9 573 1223 912 427 	5.0- 5.9 90 121 23 40 32 3 309 2.9	6.0- 6.9 13 39 27 7 86 MEAN T	7,0- 9,1 17,7 5 3.0 P(SEC)=	8.0- 8.9 1 2 - - - - - 3 3 3.5	9.9 i i : : : : 2 NO.	10.9	LONGER	3087 3949 971 480 322 3 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL	1022	3.9 1388 2547 	4.9 573 1223 912 427 	5.0- 5.9 90 121 23 40 32 3 309 2.9	6.0- 6.9 13 39 27 7 86 MEAN T	7,0- 7,9 1 17,5 5 30 P(SEC)=	8.0- 8.9 1 2 - - - - - 3 3 3.5	9.9 i i : : : : 2 NO.	10.9	LONGER	3087 3949 9480 322 30 00 00 00
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.89 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	1022	3.9 1388 2547 	4.9 573 1223 912 427 	5.0- 5.9 90 121 23 40 32 3 3 309 2.9 23N & (X1000) PEAK 5.0- 5.9	6.0- 6.9 13 39 27 7 86 MEAN T	7,0- 7,9 1,7 7,7 5 30 P(SEC)=	8.0- 8.9 1 2	9.9 i i	10.9	LONGER	3087 3949 971 480 32 3 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49	1022	3.9 1388 2547 	4.9 573 1223 912 427 	5.0- 5.9 90 121 23 40 32 3 309 2.9 23N 8 (X1000 PEAK 5.0- 5.9	6.0- 6.9 13 39 27 7 86 MEAN T	7,0- 7,9 17,7 5 30 P(SEC)=	8.0- 8.9 1 2	9.9 i i	10.9	LONGER	3087 3349 971 480 322 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 1.50-1.99	1022 	3.9 1388 2547 	4.9 573 1223 912 427 	5.0- 5.9 90 121 23 40 32 3 309 2.9 23N 8 (X1000 PEAK 5.0- 5.9	6.0- 6.9 13 39 27 7 86 MEAN T	7,0- 7,9 1,7 7,7 5 30 P(SEC)=	8.0- 8.9 1 2	9.9 i i	10.9	LONGER	3087 3949 971 480 32 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 9.50-1.99 2.00-2.49 9.50-2.99 3.00-3.49 3.50-3.99	1022 	3.9 1388 2547 	4.9 573 1223 912 427 	5.0- 5.9 90 121 23 40 32 3 3	6.0- 6.9 13 327 7 86 MEAN T 17.93W H17.93W H27.93W	7,0- 7,9 1 17,7 5 30 P(SEC)= EIGHT A D(SECON 7,0- 7,9 82,42 12,2	8.0- 8.9 12 3 3.3.5 AZIMU'ND PEI DS) 8.0- 8.9	9.9 i i : : 2 NO. IH(DEGRIOD B	10.9	LONGER	3087 3949 971 480 322 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.99 5.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.99 2.00-2.49 2.00-2.49 2.00-3.49 3.50-3.99 4.00-4.49 4.50-4.49 4.50-4.49	1022 	3.9 1388 2547 	4.9 573 1223 912 427 	5.0- 5.9 90 1213 402 32 3 3 309 2.9 23N 8 (X1000 PEAK 5.0- 5.9 134 179 225 19	6.0- 6.9 13 327 7 86 MEAN T 17.93W H17.93W H27.93W	7,0- 7,9 1 17,7 5 30 P(SEC)= EIGHT A D(SECON 7,0- 7,9 82 42 12 2	8.0- 8.9 12 3 3.3.5 AZIMU'ND PEI DS) 8.0- 8.9	9.9 i i	10.9	LONGER	3087 3949 971 480 322 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.99 5.50-5.99 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.99 1.50-1.99 1.50-1.49 2.50-2.99 3.00-3.49 3.50-3.49 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.99 5.50-5.99	1022 	3.9 1388 2547 	4.9 573 1223 912 427 	5.0- 5.9 90 1213 402 32 3 3 309 2.9 23N 8 (X1000 PEAK 5.0- 5.9 134 179 225 19	6.0- 6.9 13 327 7 86 MEAN T 17.93W H17.93W H27.93W	7,0- 7,9 1 17,7 5 30 P(SEC)= EIGHT A D(SECON 7,0- 7,9 82,42 12,2 	8.0- 8.9 12 3 3.3.5 AZIMU'ND PEI DS) 8.0- 8.9	9.9 i i	10.9	LONGER	3087 3949 971 480 322 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.49 3.00-3.49 4.00-4.49 5.50-5.49 6.00-6.49 6.50-6.99 7.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99	1022 	3.9 1388 2547 	4.9 573 1223 912 427 	5.0- 5.9 90 1213 402 32 3 3 309 2.9 23N 8 (X1000 PEAK 5.0- 5.9 134 179 225 19	6.0- 6.9 13 327 7 86 MEAN T 17.93W H17.93W H27.93W	7,0- 7,9 1 17,7 5 	8.0- 8.9 12 3 3.5 AZIMU'ND PEI	9.9 i i 2 NO. IH(DEGRIOD B	10.9	LONGER	3087 3949 971 480 322 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.99 5.50-5.99 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.99 1.50-1.99 1.50-1.49 2.50-2.99 3.00-3.49 3.50-3.49 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.99 5.50-5.99	1022	3.9 1388 2547 	4.9 573 1223 912 427	5.0- 5.9 90 1213 4023 323 3 309 2.9 23N 8 2(X1000) PEAK 5.0- 179 255 19 11 387	6.0- 6.9 13 39 27 7 86 MEAN T 37.93W 1) OF H 5 PERIO 6.0- 6.9 13 82 9 	7,0- 7,9 1 17,7 5 30 P(SEC)= EIGHT A D(SECON 7,0- 7,9 82,42 12,2 	8.0- 8.9 12 	9.9 i i 2 NO. TH(DEGRIOD B	10.9	LONGER	3087 3949 971 480 322 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

HEIGHT (METRES)				PEAK	PERIO	D(SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.99 5.50-5.99 5.50-6.99 7.00+4	1154	1804 2001	674 1501 1014 207 5	105 353 255 258 118 115 	10 695 958 351 6 · · · · · · · · · · · · · · · · · · ·	219 225 221 16 210 	.276343351	· · · · · · · · · · · · · · · · · · ·			37477 39407 14007 1788 314000 10000



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S41 (47.23N 87.93W)

						MONT	H						
	Jan	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1995589 1199661119667 11996611199667 1199667 1199777 119777 119777 119882 119884 119887 119881 119881 119881 119881 119881	79778698020213088991189897198897	899798987111118198077017768088978	10000100101111100010111100000110101	88768766078898065876858767778696	78677675768787854774655655765555	56544545666665555555645555555445	5555434445555454554554344443444344	4545548465565656545555444444845	000000000000000000000000000000000000000	9677777568000110399770576688878567	08199778812919299981599877919888	1001000000111111101011101000000111000	MEAN 87777766789998977878777777687777766
MEAN	0.9	0.9	0.9	0.7	0.6	0.5	0.4	0.5	0.6	0.8	0.9	0.9	
				GEST S STA	•	TERS) S41 MONT	(47	ONTH .23N	AND Y 87.9				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19558 199558 1199661 1199663 1199668 1199773 1199778 119978 119988 119988 119988 119988 119988 119988 119988 119988	522121225335332222325322231423331	45161238887245661574750073526606 42423342133322234312362422242334	84258039198444830703165102569107 Y 65232342355333334554234333327444 3	7-5908820325579308054517620056232 S	09293797065501042689077474384417 S	54821526475266959775443704643320 F	237.2964009152.4423.440.2442.42363.92.5 WI	111111111211222111111211111111111 S	96908920826413193762679032458038 N	83884187127290139263025757389259 1	73485603874968877088544761294423	594122900657744751365882593909552	
MEAN S	IGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	0.7
MEAN P											SECON		3.8
MOST F					,	ER) D	IRECT	LUN B	AND	•	DEGRE METER	•	157.5 0.5
STANDA						· · ·		· ·			SECON		1.3
LARGES	T WAV	E HS									METER		7.1
WAVE T											SECON		10.0
AVERAG DATE O									HS.	(DEGRE	F2)	88.0 85030418

HEIGHT (METRES)	FERCE	N S42	RRENCI			EIGHT .		TH(DEG RIOD B	REES) Y DIREC	0.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	563 :	993 1135	559 348 501 255	128 347 65	20 190 135 23	73 139 65	13 51 55		:	:	2267 2106 901 439
1.50-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.49 3.50-3.99	:	:	-44	27 12	-4	14	13 5	10 33 12 9	i 6 2 2	÷	120 29
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	6	:	:	:			:	122 99 000 000 000 000
4 50-4 99	:		•	:	:	:	:	:	:	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	÷	:	•	0
6.50-6.99 7.00+	Feż			503	276	anė		cė			0
TOTAL MEAN HS(M) = 0.7	563	2128 EST HS(1707 M)=	592 3.4	372 MFAN 1	296 (P(SEC):	137 = 4.2	65 NO.	11 OF CAS	0 SES= 4	508.
razav no(ri) = 0.7	LINOI	.01 10,	(61)—	3.4	timen, 1	ii (DDC)	٠. ٠		OI OIL	-	.500.
HEIGHT(METRES)	STATIO	N S42	2 47 JRRENCI			EIGHT		TH(DEG RIOD B	REES) =	22.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0-	6.0- 6.9	7,0- 7,9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	,
0.00-0.49	387	705	308	5.9 45	3			9.9	10.9	LONGER	1448
0.50-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49	:	541	413 161 35	45 216 72 31 16	68 68	10 35 48 16	<u>i</u>	i	:	÷	1249 341
1.50-1.99 2.00-2.49	:	:	35 1	31 16	19 1 1 1	48 16	18 11	5 6 4 3 3	1	•	182 69
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	5	į	18 1	10 6 2	3	3	:	12
4.00-4.49 4.50-4.99	:	:	:	:	:	:	:	ì	ż		14
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	•	:	1	:	0
6.50-6.99 7.00+	:	:	•	:	:	:	:	•	:	:	1249 341 1829 382 129 141 10000
TOTAL	38 7	1246	918	386	205	128	52	24	ė.	Ò	
MEAN HS(M) = 0.7		EST HS (ON S42 NT OCCU		5.1 .08N E(X100		P(SEC): Height			OF CAS REES) = Y DIREC		149.
HEIGHT (METRES)				PEAI	K PERIC	D(SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11 0-	
0.00-0.49 0.50-0.99	590	886 608	468 988 401	77 342 196	2				10.9	LÖNGER	
1.00-1.49	•				52	Ġ	i	:	10.9	ÎLONGER :	2024 1997
¥·30_¥·åä			401 41	124	52 139 120	6 29 60	i 7	; 3	10.9	ÎLONGER : :	2024 1997 769 355
2.00-2.49 2.50-2.99 2.50-3.49	:	:	401 41 :	196 124 40 5	52 139 120 62 10	29 60 50 57	4	· · · · · · · · · · · · · · · · · · ·	10.9	LÖNGER	2024 1997 769 355 166 98
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.49	•	:	401 41 :	124 40	52 139 120 62 10 1	29 60 50	7 13 24 24 13	· · · · · · · · · · · · · · · · · · ·	:	LÖNGER	2024 1997 769 355 166 98 47
1.00-1.39 2.50-2.99 3.50-3.99 3.50-3.99 4.00-4.99 4.50-4.99 5.00-3.49	:	:	401 41 :	124 40	52 139 120 62 10 1	29 60 50 57 20	4		10.9	ÎÔNGER	2024 1997 769 355 166 98 47
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:		401 41 	124 40	52 139 120 62 10 1	29 60 50 57 20	4 7 13 24 24 13 2	4	:	ÎÔNGER	2024 1997 769 355 166 98 47
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49 6.700+			41	124 40 5	:	29 60 557 20 1	47 13 24 13 2 13 2 	4 7 3		LONGER	2024 1997 769 355 166 98
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	590 LARGE	1494 EST HS(1898	124 40	387	29 60 50 57 20	47 134 122 132 132 132 138	4 7 3	:	LONGER	2024 1997 769 355 166 98 47
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	LARGE	ST HS(41 : : : : : : : : : : : : : : : : : : :	124 40 5 784 5.4	387 MEAN T	29 60 50 57 20 1 	47 13 24 24 13 2 	4 7 3 2 2 NO.	132 6	LONGER	2024 1997 769 355 166 98 47 18 10 0 0 0
4.50-4.99 5.00-5.49 5.50-6.49 6.00-6.49 6.50-6.99 TOTAL	LARGE STATIC PERCEN	EST HS(DN S42 IT OCCU	41 	124 40 5 784 5.4 08N 8	387 MEAN T 38.13W 0) OF H	290 500 507 200 11 223 223 2P(SEC)	47 13 24 24 13 2 	4 7 3	i 3 2 2	LONGER	20247 1999 3555 1988 478 100 000
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	LARGE	ST HS(41 	124 40 5	387 MEAN T	29 60 50 57 20 1 	47 13 24 24 13 2 	4 7 3 2 2 NO.	i 3 2	LONGER	2024 1997 769 355 166 98 47 18 10 0 0 0
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	LARGE STATIC PERCEN	EST HS(DN S42 IT OCCU	41 	124 40 5	387 MEAN T 38.13W 0) OF H C PERIC 6.0- 6.9	290 500 500 500 100 100 223 223 229 223 229 223 220 223 223 223 223 223 223 223 223	47 13 24 24 13 2 	47 73 22 NO. IH(DEGRIOD B 9.0- 9.9	i i i i i i i i i i i i i i i i i i i	LONGER	2024 1997 769 355 166 98 47 18 10 0 0 0 0 0
4.50-4.99 5.00-5.49 5.50-6.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	STATIC PERCEN	ST HS(ON S42 IT OCCU 3.0- 3.9 840	41 	124 400 5 	387 MEAN T 38.13W 0) OF H C PERIC 6.0- 6.9	290 507 507 200 1 223 P(SEC): D(SECO): 70- 7.9	47 13 224 13 22 13 2 	47 73 	i i i i i i i i i i i i i i i i i i i	LONGER	2024 1997 768 355 166 98 47 18 10 6 2 0 0 0 0 151.
4.50-4.99 5.00-5.49 5.50-6.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.49 2.50-3.40	STATIC PERCEN	ST HS(ON S42 IT OCCU 3.0- 3.9 840	41 	124 40 5	387 MEAN T 3887 MEAN T 38.13W 38.13W 6.0-6.9 20 44 77 48	290 507 507 201 1	47 13 224 13 2 13 2 	47 73 	i i i i i i i i i i i i i i i i i i i	LONGER	2024 1997 768 355 166 98 47 18 10 6 2 0 0 0 0 151.
4.50-4.99 5.00-5.49 6.00-6.49 6.00-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.99	STATIC PERCEN	ST HS(ON S42 IT OCCU 3.0- 3.9 840	41 	124 40 5 784 5.4 08N (5 X1000 PEAI 5.0- 5.9 311 201 201 201 201 201 201	387 MEAN T 38.13W 0) OF H C PERIC 6.0- 6.9	290 507 507 200 1 223 P(SEC): D(SECO): 70- 7.9	47 13 224 13 22 13 2 	47 3	i i i i i i i i i i i i i i i i i i i	LONGER	2024 1997 768 355 166 98 47 18 10 6 2 0 0 0 0 151.
1.50-1.99 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49	STATIC PERCEN	ST HS(ON S42 IT OCCU 3.0- 3.9 840	41 	124 40 5 784 5.4 08N (5 X1000 PEAI 5.0- 5.9 311 201 201 201 201 201 201	387 MEAN T 3887 MEAN T 38.13W 0) OF H C PERIO 6.0- 6.9 2 2 244 77 48 40 3	290 550 550 200 1 223 P(SEC) P(SEC) 7 0- 7 7 9 34 16 244 244 244 388	47 134 224 132 213 2	47 3	6 OF CAS REES) = 10.0- 10.9	LONGER	2024 1997 768 355 166 98 47 18 10 6 2 0 0 0 0 151.
7.50-4.99 5.00-5.49 6.00-6.49 6.00-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 3.00-3.49 3.50-3.49	STATIC PERCEN	ST HS(ON S42 IT OCCU 3.0- 3.9 840	41 	124 40 5 784 5.4 08N (5 X1000 PEAI 5.0- 5.9 311 201 201 201 201 201 201	387 MEAN T 38813W 38.13W 39. OF H C PERIC 6.0- 6.9 20 44 77 48 40 3	290 507 507 201 223 P(SEC): D(SECO): 7.0- 7.9 346 224 238 141 	47 134 224 132 221 32 88 4 . 2 88 4 . 2 AND PE NDS) - 9 	47 73 	10.0-10.9	LONGER	2024 1997 768 355 166 98 47 18 10 6 2 0 0 0 0 151.
1.50-1.99 5.00-5.49 6.00-6.49 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.99 4.50-4.99 5.50-5.99	STATIC PERCEN	ST HS(ON S42 IT OCCU 3.0- 3.9 840	41 	124 40 5 784 5.4 08N (5 X1000 PEAI 5.0- 5.9 311 201 201 201 201 201 201	387 MEAN I 3887 MEAN I 38.13W 0) OF H C PERIC 6.0- 6.9 22 20 44 77 48 40 3	290 507 507 201 223 P(SEC): D(SECO): 7.0- 7.9 346 224 238 141 	47 13 224 13 221 32 13 221 32 13 221 32 13 221 32 13 221 32 13 221 32 13 221 32 13 221 32 13 221 32 13 221 32 13 221 32 13 221 32 13 13 14 15 15 15 15 15 15 15 15 15 15 15 15 15	47 3	6 OF CAS 2 2	LONGER	2024 1997 769 355 166 988 47 18 10 0 0 0 0 0 151.

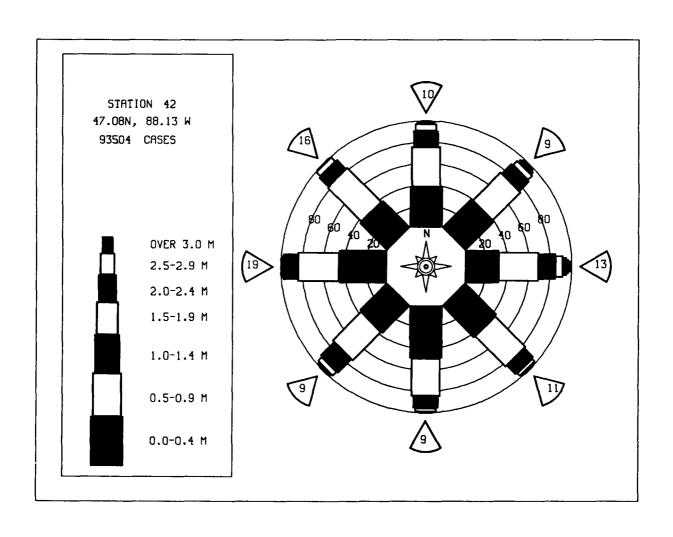
HEIGHT (METRES)	STATIO PERCE	ON SAZ NT OCC	2 JRRENC			EIGHT A		TH(DEG RIOD B	REES) :	90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	660 : :	1280 839 :	434 1974 770 41	32 208 514 470 146	1 22 55 91 103 145	7 12 19	: : ż	:	:	:	2407 3043 1346 614 270
1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		:	2	145 12	19 83 48	2 1 4 13	i 3	i	:	168 103
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	48 7	32 14	6 12 9 2 1	i	i	61 45 28 9 4 9
4.50-4.99 5.00-5.49 5.00-5.99 6.00-6.49 6.50-6.99 7.00+		:	:	:	÷	:	:	ž 1	2 8	:	9
7.00+ TOTAL	660	2119	3219	1372	429	195	66	34	1 3 16	i 2	4
MEAN $HS(M) = 0.9$	LARG	EST HS	(M)=	7.5	MEAN T	P(SEC)	4.2	NO.	OF CAS	SES=	7602.
HEIGHT(METRES)	STATIO PERCE	ON S42 NT OCCU	2 47 JRRENC			EIGHT A		TH(DEG RIOD B	REES) =	112.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0~ 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	435	781 435	304		2 9						1548
0.50-1.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.99	:		1040 423 42	26 133 212 168 70	40	2 11 22 14 18 18 6 3	į	: :	:	:	1619 6861 169 308 137 3114 40
2.00-2,49 2.50-2,99 3.00-3.49		:		/0 5	38 26 43 5	14 18 18	1 2 2 1 9 2	2 1 5	:	•	113 69 30
3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	-6 3	1 9	1	:	:	13
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	2	i	÷	3 1
6.00-6.49 6.50-6.99 7_00+	:	:	:	:	:	•	:	•	i 3	i	1 4 0
TOTAL MEAN HS(M) = 0.8	435 LAPG	1216 EST HS(1809 M)=	614 6.9	163	94 'P(SEC)=	18 • 4.0	18 NO	5 OF CAS	i :FS=	4106.
HEIGHT (METRES)	STATIO PERCEI	ON S42 NT OCCU	2 47 JRRENC	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	135.0 TION	TOTAL
HEIGHT (METRES)	STATIO PERCEI	ON S42 NT OCCI 3.0- 3.9	2 47 JRRENCI 4.0- 4.9	E(X100)) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	CTION	
0.00.0.40	PERCEI	3.0- 3.9	4.0- 4.9 641 933	E(X1000 PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7 0- 7 9	ND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	R
0.00.0.40	<3.0	NT OCCU	JRRENC	FEAI 5.0- 5.9 317 445 97 137	0) OF H K PERIO 6.0- 6.9	7 0- 7 9	ND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	R 2527 2477 763 244
0.00.0.40	<3.0	3.0- 3.9	4.0- 4.9 641 933 585	PEAI 5.0- 5.9 317 445 97	0) OF H (PERIO 6.0- 6.9 117 156 19 20	D (SECO	ND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	R 2527 2477 763 244 83 31
0.00-0.49 0.50-0.49 1.00-1.49 1.00-1.99 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9	4.0- 4.9 641 933 585	5.0- 5.9 317 445 97 137 50	0) OF H (PERIO 6.0- 6.9 12 117 56 19 20	7 0- 7 9	AND PE NDS) 8.0- 8.9 : i	RIOD B	Y DIREC	11.0-	R 2527 2477 763 244 83 31 7
0.00-0.49 0.50-0.49 1.00-1.49 1.00-1.99 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9	4.0- 4.9 641 933 585	5.0- 5.9 317 445 97 137 50	0) OF H (PERIO 6.0- 6.9 117 156 19 20	7.0- 7.9 11 25 20 13 23 5	AND PE NDS) 8.0- 8.9 : i	RIOD B	Y DIREC	11.0-	R 2527 2477 763 244 83 31 7
0.499 0.00-0.499 1.00-1.999 1.500-1.999 1.500-2.3.999 2.500-3.999 4.500-4.999 4.500-6.99	<3.0 545	3.0- 3.9 1012 971	4.0- 4.9 641 933 585 67	PEAI 5.0- 5.9 317 445 97 137 50 4	5) OF H 6.0- 6.9 127 56 19 20 4 1	7.0- 7.9- 11 25 20 13 23 5	ND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2527 2477 763 244 83 31
0.00-0.499 0.00-1.499 1.50-1.949 1.50-2.949 2.500-3.999 3.300-3.999 4.500-4.499 4.500-5.499 5.500-6.499 7.00-4.99	<pre></pre>	3.9-3.9 1012 971 	4.0- 4.9 641 933 585 67	PEAI 5.0- 5.9 317 445 97 137 50 4	5) OF H 6.0- 6.9- 127- 56- 19- 20- 4- 1- 	7.0- 7.9 125 20 13 23 5	ND PE NDS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0- LONGE	R 25277 24763 2444 831 71 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0-3.9 1012 971	4.0- 4.9 641 933 585 67 2226	E(X100) PEAI 5.0- 5.9 317 445 97 137 50 4	6.0-6.9 127 56 19 20 4 1 1 229 MEAN T	7.0- 7.9 11.25 20.13 23.5 	ND PE 8.0- 8.9- i i 2- 4.0	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 25277 24763 2448 831 71 00 00 00 00 5747.
0.00-0.499 0.00-1.499 1.50-1.949 1.50-2.949 2.500-3.999 3.300-3.999 4.500-4.499 4.500-5.499 5.500-6.499 7.00-4.99	<pre>>3.0 545 545 LARGI STATIC PERCEI </pre>	3.0- 3.9 1012 971 	4.0- 4.9 641 933 585 67	5.0-5.9 317 445 97 137 50 4 1050 3.7	6.0-6.9 127 56 19 20 4 1 229 MEAN T	7.0- 7.9- 11 25 20 13 23 5	AZIMU:	9.0- 9.9 i i no.	10.0- 10.9	11.0- LONGE	R 25277 24763 2444 831 71 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 5.50-5.99 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 1012 971 	4.0- 4.9 641 933 585 67	5.0-5.9 317 445 97 137 50 4	6.0-6.9 127 177 56 19 20 4 1 1 229 MEAN T	7.0- 7.9 11.25 20.13 23.5 	ND PE 8.0- 8.9- i i 2- 4.0	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 25277 2477 763 244 83 31 71 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 HEIGHT (METRES)	<pre>>3.0 545 545 LARGI STATIC PERCEI </pre>	3.0- 3.9 1012 971 	4.0- 4.9 641 933 585 67 2226 M)= 2226 M)= 4.0- 4.0- 4.9 4.56 4.78	5.0- 5.9 317 445 97 137 137 137 50 4 	6.0-6.9 127 177 56 19 20 4 1 1 229 MEAN T	7.0- 7.9 11.25 20.123 23.23 5 97 P(SEC)=	AZIMU:	9.0- 9.9 i i no.	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE	R 25277 2477 763 244 83 31 71 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1012 971 	4.0- 4.9 641 933 585 67 2226 [M)= 2226 [M)= 4.0- 4.7 9 456 506 124	5.0-5.9 317 445 97 137 50 4 1050 3.7 OBN 6 (X1000) PEAR 5.0-5.9 231 194 322 450	0) OF H K PERIO 6.0- 12 17 56 19 20 4 1 229 MEAN T 38.13W 6.0- 6.9 541 135	7.0- 7.9 11.25 20.13 23.5 	AND PE 8.0- 8.9 1 1 2 4.0 AZIMU: ND PE IDS) 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 25277 2477 763 244 83 31 71 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 HEIGHT (METRES)	<pre></pre>	3.0-3.9 1012 971	4.0- 4.9 641 933 585 67 2226 M)= 2226 M)= 4.0- 4.0- 4.9 4.56 4.78	5.0-5.9 317 445 97 137 50 4 1050 3.7 OBN 6 E(X1000 PEAR 5.0- 5.9 231 194 332 45	6.0-6.9 127 177 56 19 20 4 1 1 229 MEAN T	7.0- 7.9 11.25 20.123 23.23 5 97 P(SEC)=	AZIMU AZIMU 1 2 4.0 AZIMU ND PE 10S) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9 	11.0- LONGE	R 25277 2477 763 244 83 31 71 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.499 2.500-3.499 4.50-4.499 5.50-5.499 6.500-6.49 6.500-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499	<pre></pre>	3.0-3.9 1012 971	4.0- 4.9 641 933 585 67 2226 M)= 2226 M)= 4.0- 4.9 4.56 4.78 5.78 5.78 5.78 5.78 5.78 5.78 5.78 5	5.0-5.9 317 445 97 137 50 4	229 MEAN T 388.13W PERIO 6.0- 229 MEAN T 6.0- 6.9 54113 1.1	7.0- 7.9 11.25 20.13 23.5 97 P(SEC)=	AND PE 8.0- 8.9 1 1 2 4.0 AZIMU: ND PE IDS) 8.0- 8.9 2	9.0- 9.9 i	10.0- 10.9 	11.0- LONGE	R 2527 2477 763 244 83 317 100 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.399 1.50-2.399 3.30-3.499 4.50-4.499 5.50-5.499 6.500+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.50-1.499 0.500-1.499 0.500-1.499 0.500-1.499 0.500-1.499 0.500-1.499 0.500-1.499 0.500-1.499 0.500-1.499 0.500-1.499 0.500-1.499 0.500-1.499 0.500-1.499 0.500-1.499 0.500-1.499 0.500-1.499 0.500-1.499 0.500-1.499 0.500-1.499	<pre>545 545 LARGI <3.0 911</pre>	3.0-3.9 1012 971	4.0- 4.9 641 933 585 67 2226 M)= 2226 M)= 4.0- 4.9 4.56 4.78 5.78 5.78 5.78 5.78 5.78 5.78 5.78 5	5.0-5.9 317 445 97 137 50 4	229 MEAN T 388.13W PERIO 6.0- 229 MEAN T 6.0- 6.9 54113 1.1	7.0- 7.9 11.25 20.13 23.5 97 P(SEC)=	AND PE SIDS) 8.0- 8.9 1 1 2 4.0 AZIMUND PE SIDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 25277 2477 763 244 83 31 71 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.999 1.50-2.999 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-3.499 3.50-1.499 2.50-2.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499	<pre>545 545 LARGI <3.0 911</pre>	3.0-3.9 1012 971	4.0- 4.9 641 933 585 67 2226 M)= 2226 M)= 4.0- 4.9 4.56 4.78 5.78 5.78 5.78 5.78 5.78 5.78 5.78 5	5.0-5.9 317 445 97 137 50 4	229 MEAN T 38.13W H 6 PERIO 6.9 229 56 6.9 229 6.0 6.9 6.9 54 6.13W H 6 PERIO 6.9 54 6.9	7.0- 7.9 11.25 20.13 23.5 23.5 23.6 23.7 29.7 P(SEC)=	ND PE 8.0- 8.9 1 1 2 4.0 AZIMU: 1 1 2 4.0 AZIMU: 1 1 2 4.0 AZIMU: 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9 i i NO.	10.0- 10.9 	11.0- LONGE	2527 2477 763 244 83 31 7 1 0 0 0 0 0 0

	STATIO PERCEI	ON S42 NT OCCU	2 47 JRRENCI			EIGHT A	ND PE	TH(DEG RIOD B	REES) Y DIRE	=180.0 CTION	
HEIGHT (METRES)						D(SECON	•				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0	11.0- LONGE	
0.00-0.49 0.50-0.99	888	1170 1083	408 403 422	86 140	7 50	23		:	:	:	2559 1683
1 00-3 49	:	:	125	19 3	447	13	i 1	:	:	•	509 149
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	13	6	:	5	į	:	:	:	24 1 0 0 0 0 0
3.50-3.49 4.00-4.49	:	:	•	:	:	:	1	:	:	:	ģ
4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	:	ŏ
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:			:		:		•	:	:	0
6.50-6.99 7.00+					100	. à	:				0
TOTAL MEAN HS(M) = 0.6	888 1 ADGI	2253 EST HS(1371 M\=	254 3.3	108	48 (P(SEC)=	4 : 3.4	0 NO	0 OF CA	0 SFS=	4615.
MEAN 115(H) - 0.0	LAKO	coi no		3.3	MEAN I	.r (32C)~	J.¶	NO.	Gr Ch	SES-	4013.
	STATIO PERCEI	ON S42	RRENCI	.08N E(X100	88.13W 0) OF B	EIGHT A	AZIMU ND PE	TH(DEG	REES) Y DIRE	=202.5 CTION	
HEIGHT (METRES)				PEA	K PERIC	D (SECON	DS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9		7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	598	744 762	240 659	57 67	3 37	4	i		:	•	1643 1530 711
1.00-1.49 1.50-1.99	:	:	100	12 104	31 1	11 6	i	:	:	:	211
1.50-1.49 2.00-2.49 2.50-3.49 3.50-3.49	:	:	3	84 10	14 3	:		i	:	:	882 3000000000
	:	:	:	:	:	:	:	÷	:	:	ŏ
4.50-4.99 5.00-5.49	:	:	:		:	÷	:	:	:	•	0
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	•	0
6.50-6.99 7.00+ TOTAL	598	150Ġ	1659	334	89	22	ż	i	Ò	Ò	ŏ
MEAN HS(M) = 0.7		EST HS		3.1		 P(SEC)=	_	NO.	OF CA	SES=	3949.
HEIGHT(METRES)	STATIO PERCEI	ON S42 NT OCCU	2 47 JRRENCI	E(X100	=	EIGHT A	ND PE	TH(DEG RIOD B	REES) Y DIRE	=225.0 CCTION	TOTAL
HEIGHT(METRES)	STATIO PERCEI	NT OCCU	JRRENCI	E(X100) PEA	O) OF H K PERIC	EIGHT A D(SECON 7.0-	IND PE IDS) 8.0-	RIOD B 9.0-	Y DIRE	CTION	
0.00-0.49	PERCEI	3.0- 3.9 706	4.0- 4.9	E(X100) PEA 5.0- 5.9	0) OF H K PERIC 6.0- 6.9	TEIGHT A DD(SECON 7.0- 7.9	IND PE	RIOD B	Y DIRE	CTION	R 1701
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9	4.0- 4.9 268 745 867	E(X100) PEA	0) OF H K PERIC 6.0- 6.9	DEIGHT ADD(SECON 7.0- 7.9 2.7	IND PE IDS) 8.0-	RIOD B 9.0-	Y DIRE	CTION	1701 1749 894
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9 706	4.0- 4.9	FEAI 5.0- 5.9 54 70 222 130	0) OF H K PERIC 6.0- 6.9 7 25 12	IEIGHT A DD(SECON 7.0- 7.9 2 7	IND PE IDS) 8.0-	RIOD B 9.0-	Y DIRE	CTION	1701 1749 894 284
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9 706	4.0- 4.9 268 745 867	FEAI 5.0- 5.9 54 70 8 222	0) OF H K PERIC 6.0- 6.9 7 25 12	DEIGHT ADD(SECON 7.0- 7.9 2.7	IND PE IDS) 8.0-	RIOD B 9.0-	Y DIRE	CTION	1701 1749 894 284 131
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.499	PERCEI	3.0- 3.9 706	4.0- 4.9 268 745 867	5.0- 5.9 5.9 54 70 8 222 130	0) OF H K PERIC 6.0- 6.9 7 25 12	IEIGHT A DD(SECON 7.0- 7.9 2 7	IND PE IDS) 8.0-	RIOD B 9.0-	Y DIRE	CTION	R 1701 1749 894 284 131 25 0
0.00-0.49 0.50-1.499 1.50-1.499 2.50-2.49 2.50-2.49 3.50-3.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.499	PERCEI	3.0- 3.9 706	4.0- 4.9 268 745 867	5.0- 5.9 5.9 54 70 8 222 130	0) OF H K PERIC 6.0- 6.9 7 25 12	7 0- 7 0- 7 9 2 7 2 1 1 1	IND PE IDS) 8.0-	9.0- 9.9 9.9	Y DIRE	CTION	R 1701 1749 894 284 131 25 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.99 4.50-5.99	PERCEI	3.0- 3.9 706 907	4.0- 4.9 268 745 867	5.0- 5.9 5.4 70 8 222 130 12	0) OF E K PERIC 6.0- 6.9 7 255 12	IEIGHT A DD(SECON 7.0- 7.9 2 7	IND PE IDS) 8.0-	RIOD B 9.0-	Y DIRE	CTION	R 1701 1749 894 131 25 0 0 0 0 0
0.00-0.499 0.50-0.999 1.50-1.499 1.50-1.999 2.50-23.499 3.50-23.499 3.50-4.499 4.50-4.499 5.00-5.499 6.50-6.49 7.50-6.99	<pre></pre>	3.0- 3.9 706 907	4.0- 4.9 268 745 867 60	5.0- 5.9 5.9 5.9 222 130 12	0) OF E K PERIC 6.0- 6.9 7 25 12 13 5	7.0- 7.9- 7.9- 2.7- 2.1 1	ND PE	9.0- 9.9 	10.0- 10.9	11.0- DONGE	R 17019 17494 2844 1325 60 00 00 00
0.00-0.499 0.50-0.999 1.50-1.499 1.50-2.499 22.50-3.499 23.50-3.499 4.50-4.499 5.50-5.949 5.50-6.99	<pre></pre>	3.0- 3.9 706 907	4.0- 4.9 268 745 867 60	E(X100) PEAI 5.0- 5.9 54 70 222 130 12	0) OF E K PERIC 6.0- 6.9 7 25 12 13 5	7.0- 7.9- 7.9- 2.7 2.1 1	ND PE	9.0- 9.9 	10.0- 10.9	11.0- DONGE	R 1701 1749 894 131 25 0 0 0 0 0
0.00-0.499 0.50-0.999 1.50-1.499 1.50-1.999 2.50-23.499 3.50-23.499 3.50-4.499 4.50-4.499 5.00-5.499 6.50-6.49 7.50-6.99	<pre></pre>	3.0-3.9 706 907	4.0- 4.9 268 745 867 60	E(X100) PEAI 5.0- 5.9 54 70 8 222 130 12 496 3.4	0) OF E 6.0- 6.9 7 25 12 13 5	7.0- 7.9- 2.7 2.7 2.1 1	ND PE (DS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 17019 17494 2844 1325 60 00 00 00
0.00-0.499 0.50-0.999 1.50-1.499 1.50-1.999 2.50-23.499 3.50-23.499 3.50-4.499 4.50-4.499 5.00-5.499 6.50-6.49 7.50-6.99	<pre></pre>	3.0-3.9 706 907	4.0- 4.9 268 745 867 60	E(X100) PEAJ 5.0- 5.9 54 70 122 130 12 496 3.4	0) OF E K PERIC 6.0- 6.9 7 25 12 13 5	7.0- 7.9- 7.9- 2.1 1	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 17019 17494 2844 1325 60 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49	<pre></pre>	3.0- 3.9 706 907	4.0- 4.9 268 745 867 60 1940 M)=	E(X100) PEAI 5.0- 5.9 54 70 122 130 12 496 3.4 08N (E(X100) PEAI 5.0- 5.9	0) OF E K PERIC 6.0- 6.9 7 25 12 13 5	IEIGHT A OD (SECON TO TO TO TO TO TO TO TO TO TO TO TO TO T	ND PE	9.0- 9.9	Y DIRE	11.0- LONGE 	R 17011 1749 894 1325 60 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre><3.0 666 666 LARGI STATIC PERCER</pre>	3.0- 3.9 706 907 	4.0- 4.9 268 745 867 60 	E(X100) PEAJ 5.0- 5.9 54 70 8 222 130 12 496 3.4 08N PEAJ 5.0- 5.9 81	0) OF E K PERIC 6.0- 6.9 7 25 12 13 5 62 MEAN T 88.13W 0) OF H K PERIC 6.0- 6.0- 9	7.0- 7.9- 2.7 2.1 1.1 1.3 P(SEC)= 18EIGHT A 10(SECON 7.0- 7.9- 7.9	ND PE (DS) 8.0- 8.9 0 3.6 AZIMU' ND PE (DS) 8.0- 8.9	9.0- 9.9 9.9 0 NO.	10.0- 10.9	11.0- LONGE 	1701 1749 894 131 256 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0-3.9 706 907	4.0- 4.9 268 745 867 60 1940 8M)= 4.0- 4.0- 4.9 252 2133 768	E(X100) PEAJ 5.0- 5.9 54 70 8222130 112 496 3.4 496 3.4 PEAJ 5.0- 5.9 81 188	0) OF E K PERIC 6.0- 6.9 7 25 12	12 (SECON 7 0 - 7 0 - 9 2 7 2 1 1 1 1 1 1 2 1 2 1 1 2 1 2 1 1 1 1	ND PE (DS) 8.0- 8.9 0 3.6 AZIMU'ND PE (DS) 8.0-	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1701 1749 894 131 256 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 706 907 	4.0- 4.9 268 7457 867 60 1940 M)= 4.0- 4.9 252 413 768	E(X100) PEAI 5.0- 5.9 54 70 8222 130 12 496 3.4 08N E(X100) PEAI 5.0- 5.9 811	0) OF E K PERIC 6.0- 6.9 7 25 12	7 0-7 7.9 2 1 1 1 1 3 PP(SEC)= MEIGHT A DO (SECON 7 0-7 9 2 1 1 1 1 3 1 2 PP(SEC)= MEIGHT A DO (SECON 7 0-7 9 1 2 8	ND PE (DS) 8.0- 8.9 0 3.6 AZIMU' ND PE (DS) 8.0- 8.9 1	9.0- 9.9	10.0- 10.9	11.0- LONGE 	TOTAL R 2481 2481 2481 1934
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 5.50-5.49 5.50-6.49 6.50-6.99 7.50-4.49 6.50-6.99 7.50-4.49 6.50-6.99 7.50-6.49 6.50-6.99 7.50-6.49 6.50-6.99 7.50-6.49 6.50-6.99 7.50-6.49 6.50-6.99 7.50-6.49 6.50-6.99 7.50-6.99	<pre></pre>	3.0- 3.9 706 907 	4.0-9 2685 860 1940 1940 2768 2523 768 985	E(X100) PEAJ 5.0- 5.9 74 82 22130 12 496 3.4 E(X100) PEAJ 5.0- 69 811 888 288	0) OF E K PERIC 6.0- 6.9 7 25 12	7.0- 7.9 2.7 2.1 1.1 1 1.3 1.1 1.1 1.1 1.1 1.1 1.1	ND PE (DS) 8.0- 8.9 0 3.6 AZIMU' ND PE (DS) 8.0- 8.9 1	9.0- 9.9	10.0- 10.9	11.0- LONGE 	TOTAL R 2481 2481 2481 1934
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.00-4.499 5.00-5.499 6.00-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-2.499 2.50-3.499 3.50-3.499 4.50-4.499 4.50-4.499	<pre></pre>	3.0- 3.9 706 907 	4.0-9 2685 860 1940 1940 2768 2523 768 985	E(X100) PEAJ 5.0- 5.9 74 82 22130 12 496 3.4 E(X100) PEAJ 5.0- 69 811 888 288	0) OF F K PERIC 6.0- 6.9 7 25 12 13 5 62 MEAN T 88.13W H K PERIC 6.0- 6.9 12 211 1	12 (SECON 7 0 - 7	ND PE (DS) 8.0- 8.9 0 3.6 AZIMU' ND PE (DS) 8.0- 8.9 1	9.0- 9.9	10.0- 10.9	11.0- LONGE 	TOTAL R 24811 24811 24811 24811 24811 2481
0.00-0.499 0.50-0.999 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 3.50-4.499 5.50-5.499 6.00-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499	<pre></pre>	3.0- 3.9 706 907 	4.0-9 2685 860 1940 1940 2768 2523 768 985	E(X100) PEAJ 5.0- 5.9 74 82 22130 12 496 3.4 E(X100) PEAJ 5.0- 69 811 888 288	0) OF E K PERIC 6.0- 6.9 7 25 12	12 (SECON 7 0 - 7	ND PE (DS) 8.0- 8.9 0 3.6 AZIMU' ND PE (DS) 8.0- 8.9 1	9.0- 9.9	10.0- 10.9	11.0- LONGE 	TOTAL R 2481 2481 2481 1934
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.99 2.50-4.99 2.50-4.99 2.50-4.99 2.50-4.99 2.50-4.99 2.50-5.99	<pre></pre>	3.0- 3.9 706 907 	4.0-9 2685 860 1940 1940 2768 2523 768 985	E(X100) PEAJ 5.0- 5.9 74 82 22130 12 496 3.4 E(X100) PEAJ 5.0- 69 811 888 288	0) OF F K PERIC 6.0- 6.9 7 25 12 13 5 62 MEAN T 88.13W H K PERIC 6.0- 6.9 12 211 1	12 (SECON 7 0 - 7	ND PE (DS) 8.0- 8.9 0 3.6 AZIMU' ND PE (DS) 8.0- 8.9 1	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1701 1749 894 131 256 00 00 00 00 00 00 00 00 00 00 00 00 00

	STATIC PERCEI	ON S42	RRENC	.08N E(X100	88.13W	HEIGHT A	AZIMU AND PE	TH(DEG	REES)	270.0 TION	
HEIGHT (METRES)						DD (SECO	-				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	t .
0.00-0.49 0.50-0.99	1784	2400 3646	561 278	124 130	31 40	8 7	i	:	:	•	4908 4102 1386
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	:	:	1328 233	14	35 4	9 2 1	:	i	:	•	1386 239
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	1	2	:		:		:	:	2
4.00-4.49	:	:	:	÷		÷	:	:	:		Ŏ
4.50~4.99 5.00~5.49	:	:	:	:	:	•	:	:	•	:	2397200000000000000000000000000000000000
5,50-5,99 6,00-6,49 6,50-6,99	:	:	:	:	:	:	:	:	:	:	Ŏ
6.50-6.99 7.00+ TOTAL	1784	6046	240i	274	110	27	i	i	Ġ	Ġ	ŏ
MEAN $HS(M) = 0.6$	LARGI	EST HS	M)=	2.8	MEAN 7	P(SEC)	3.2	NO.	OF CAS	SES= 9	961.
	STATIC PERCE	ON S42	RRENCI	.08N E(X100	88.13W O) OF E	EIGHT A	AZIMU AND PE	TH(DEG RIOD B	REES) = Y DIREC	292.5 TION	
HEIGHT (METRES)				PEAL	C PERIC	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5,0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	.
0.00-0.49	1406	2225	475	129	25	5					4265
0.50-0.99 1.00-1.49 1.50-1.99	:	3358	702 1303 289	114 16 17	51 26 3	18 11 3	3 2	1	•		1358
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	÷	5	16 1	:	:	:	:	:	:	21
3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	:	:	42478 13522 100000000000000000000000000000000000
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	•	:	:	•	•	Ŏ
5.50-5.99 6.00-6.49	:		:	:	:	:	:	:	:	:	ŏ
7.00+	140Ġ						٠	:			0
TOTAL MEAN HS(M) = 0.6	1406 LARGE	5583 EST HS(2774 M)=	293 2.6	105 MEAN 1	37 :P(SEC)=	• 3.3	i NO	0 OF CAS	0 :ES= 9	550.
			,			(,			•. •		
	STATIC	N S42	47	08N 8	8.13W	EIGHT A	AZIMU	TH (DEG	REES) =	315.0	
HEIGHT (METRES)	1 DAODI	0000	1441101			D (SECO		WIOD D	1 Dilac	.1101	TOTAL
	<3.0	3 0-									
		3,0	4,0-	5.0-	6.0-	7.0-	8.0-	9.0-	10.0-		
0.00-0.49	943	3.0- 3.9	4.9	5.0- 5.9	6.9	7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	3005
0.00-0.49 0.50-0.99 1.00-1.49	943 :	3.9 1417 2677	4.9 580 1256 1066		6.9 18 73 26	7.9 6 39 21	8.0- 8.9 6	9.9 2 3	10.9		3005
0.50-0.99		1417	580 1256 1066 491		6.9	7.9	8.9 6	9.9	10.0- 10.9		3005
0.50-0.99		1417 2677	4.9 580 1256 1066	131 156 18 45 38	6.9 18 73 26	7.9 6 39 21 11	8.9 6	9.9 2 3 1	10.9		3005
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49		1417	4.9 580 1256 1066	131 156 18 45 38	6.9 18 73 26	7.9 6 39 21 11	8.9 6	9.9 2 3 1	10.9		3095 4209 1143 5539 3
0.50-0.99 1.50-1.499 1.50-2.49 2.50-2.49 2.50-3.499 3.50-3.499 4.50-4.99 4.50-5.99		1417 2677	4.9 580 1256 1066	131 156 18 45 38	6.9 18 73 26	7.9 6 39 21 11	8.9 6	9.9 2 3 1	10.9		3095 4209 1143 5539 3
0.50-0.99 1.50-1.999 2.50-1.2.99 2.50-2.99 3.50-3.99 3.50-4.49 3.50-4.49 4.500-4.99 4.500-5.99		1417 2677	4.9 580 1256 1066	131 156 18 45 38	6.9 18 73 26	7.9 6 39 21 11	8.9 6	9.9 2 3 1	10.9		3095 4209 1143 5539 3
0.50-0.99 1.50-1.499 2.500-2.499 2.500-3.499 3.500-3.499 4.500-4.999 4.500-4.99 5.000-6.499 5.000-6.499 7.000-6.700+L	943	1417 2677	580 1256 1066 491 	131 156 18 45 38 3 1 	18 73 26 3 1 	7.9 6 39 21 11	8.9 6 9	9.9	10.9 i	LONGER	3095 4209 11432 539 31 00 00 00
0.50-1.299 1.50-1.2999 1.50-1.2.3999 1.50-1.2.3999 2.50-3.999 4.500-4.99 4.500-66 5.500-66	943	1417 2677	580 1256 1066 491 	131 156 18 45 38 31 	6.9 18 73 26 3 1	7.9 6 39 21 11 	8.9 6 9	9.9 .2 3 1 	10.9 i	LONGER	3095 4209 1143 5539 3
0.50-0.99 1.50-1.499 2.500-2.499 2.500-3.499 3.500-3.499 4.500-4.999 4.500-4.99 5.000-6.499 5.000-6.499 7.000-6.700+L	943 LARGE	1417 2677 	4.9 580 1256 1066 491 	131 156 186 45 38 3 1 	6.9 18 73 26 3 1 	7.9 6 39 21 11	8.9 6 9 	9.9 	i cof CAS	LONGER	3095 4209 11432 539 31 00 00 00
0.50-0.99 1.00-1.49 2.00-2.499 2.50-3.49 3.50-3.49 3.50-3.49 3.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.7	943	1417 2677 	4.9 580 1256 1066 491 	131 156 18 45 38 3 1 	6.9 18 73 26 3 1	7.9 639 221 11	8.9 6 9	9,9 2 3 1	10.9 i i i i or CAS	LONGER	3095 4203 1143 5522 39 0 0 0 0 0 0
0.50-0.99 1.50-1.499 2.500-2.499 2.500-3.499 3.500-3.499 4.500-4.999 4.500-4.99 5.000-6.499 5.000-6.499 7.000-6.700+L	943 LARGE STATIC PERCEN	1417 2677 	4.9 580 1256 491 3393 M)=	131 156 18 45 38 3 1 	6.9 18 73 26 3 1	7.9 639 211 11	8.9 6 9	9.9 2 3 1	10.9 i i i i or CAS	LONGER	3095 4209 11432 539 31 00 00 00
0.50-0.99 1.00-1.49 2.00-2.499 2.50-3.49 3.50-3.49 3.50-3.49 3.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.7	943 LARGE	1417 2677 	4.9 580 1256 1066 491 	131 156 18 45 38 3 1 	6.9 18 73 26 3 1	7.9 639 221 11	8.9 6 9	9,9 2 3 1	10.9 i i i i or CAS	LONGER	3095 4209 11439 1552 39 3 1 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.00-1.49 2.00-2.499 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	943 LARGE STATIC PERCEN	1417 2677 	4.9 580 1256 491 	131 156 18 45 38 3 1 	6.9 18 73 26 3 1 12i MEAN I 88.13W 30 OF H C PERICO 6.9 18	7.9 639 21 11	8.9 6 9 15 = 3.6 AZIMU ND PE IDS) 8.0- 8.9	9.9 2 3 1	10.9 i i i i of CAS	LONGER	3095 4209 1143 5522 39 3 1 0 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.00-1.49 2.00-2.499 3.00-3.49 3.00-3.49 3.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	943 LARGE STATIC PERCEN	1417 2677 	4.9 52566 12566 491 3393 M)= 477 RRENCE 4.0-9 34966 6415	131 156 18 45 38 3 1 	6.9 18 73 26 3 1	7.9 6 39 21 11	8.9 6 9 15 = 3.6 AZIMU ND PE IDS) 8.0- 8.9	9.9 .2 31 1 6 NO. TH(DEGRIOD B	10.9 i i i of CAS	LONGER	3095 4209 1143 5522 39 1 0 0 0 0 0 0 466
0.50-0.99 1.00-1.49 1.00-1.49 2.00-2.499 3.00-3.49 3.00-3.49 3.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	943 LARGE STATIC PERCEN	1417 2677 	4.9 5806 12066 1491 3393 M) = 47. RRENCE	131 156 18 45 38 3 1 	6.9 18 73 26 3 1 121 MEAN T 38.13W 6.0- 6.9 18 106 48	7.9 6 39 21 11	8.9 6 9	9.9 2 3 1 	10.9 i i i i of CAS	LONGER	3095 4209 1143 5522 39 1 0 0 0 0 0 0 466
0.50-0.99 1.50-1.499 2.50-2.499 3.00-3.493 3.00-3.493 3.00-4.494 4.50-4.499 5.50-5.99 6.00-6.49 6.50-6.99 7.00TAL MEAN HS(M) = 0.7 HEIGHT(METRES) 0.00-0.49 0.50-0.149 0.50-1.499 2.50-2.499 3.50-3.493	943 LARGE STATIC PERCEN	1417 2677 	4.9 580 12666 491 3393 M)= 47. RRENCE 4.9 3996 6425 317	131 156 18 45 38 1 	6.9 18 73 26 3 1 121 MEAN T 38.13W 6.0- 6.9 18 106 48	7.9 6 39 21 11	8.9 6 9	9.9 .2 31 1 6 NO. TH(DEGRIOD B	10.9 i i i of CAS	LONGER	3095 4209 1143 5522 39 1 0 0 0 0 0 0 466
0.50-0.99 1.50-1.499 2.50-2.499 3.00-3.493 3.00-3.493 3.00-4.494 4.50-4.499 5.50-5.99 6.00-6.49 6.50-6.99 7.00TAL MEAN HS(M) = 0.7 HEIGHT(METRES) 0.00-0.49 0.50-0.149 0.50-1.499 2.50-2.499 3.50-3.493	943 LARGE STATIC PERCEN	1417 2677 	4.9 580 12666 491 3393 M)= 47. RRENCE 4.9 3996 6425 317	131 156 18 45 38 1 	6.9 18 73 26 3 1 121 MEAN T 38.13W 6.0- 6.9 18 106 48	7.9 6 39 21 11	8.9 6 9	9.9 .2 31 1 6 NO. TH(DEGRIOD B	10.9 i i i of CAS	LONGER	3095 4209 1143 5522 39 1 0 0 0 0 0 0 466
0.50-0.99 1.050-1.499 2.050-1.499 2.050-2.499 3.00-3.499 4.50-4.499 5.50-6.499 6.50-6.499 7.00+4 MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-2.499 2.00-1.499	943 LARGE STATIC PERCEN	1417 2677 	4.9 580 12666 491 3393 M)= 47. RRENCE 4.9 3996 6425 317	131 156 18 45 38 1 	6.9 18 73 26 3 1 121 MEAN T 38.13W 6.0- 6.9 18 106 48	7.9 6 39 21 11	8.9 6 9	9.9 .2 31 1 6 NO. TH(DEGRIOD B	10.9 i i i of CAS	LONGER	3095 4209 1143 5522 39 1 0 0 0 0 0 0 466
0.50-0.99 1.50-1.499 2.50-1.999 2.00-2.499 3.00-3.499 4.00-4.499 5.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.00-1.499 2.50-2.499 3.50-3.499 4.00-4.499 5.50-5.999 3.50-3.499 4.50-4.499 5.50-5.499 5.50-5.499	943 LARGE STATIC PERCEN	1417 2677 	4.9 580 12666 491 3393 M)= 47. RRENCE 4.9 3996 6425 317	131 156 18 45 38 1 	6.9 18 73 26 3 1 121 MEAN T 38.13W 6.0- 6.9 18 106 48	7.9 6 39 21 11	8.9 6 9	9.9 .2 31 1 6 NO. TH(DEGRIOD B	10.9 i i i of CAS	LONGER	3095 4209 1143 5522 39 1 0 0 0 0 0 0 466
0.50-0.99 1.050-1.999 2.050-1.999 2.050-2.999 3.00-3.499 4.00-4.499 4.00-4.999 5.50-6.499 7.001AL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.1.999 1.000-1.999	943 LARGE STATIC PERCEN	1417 2677 	4.9 580 12066 1491 3393 M) = 47. RRENCE 4.0-9 399 45425 3157 	131 156 188 453 38 11 392 3.0 08N 8 0(X1000 PEAN 5.0- 122 202 222 220 220 220 220 220 220 220	6.9 18 73 26 3 1	7.9 639 211 11	8.9 69 	9.9 	10.9 i i i of CAS REES) = 10.0- 10.9 i i	LONGER	3095 4209 1143 5522 39 1 0 0 0 0 0 0 466

STATION S42 47.08N 88.13W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK PE	RIOD (SEC	ONDS)				TOTAL
		3.9 4.0- 3.9 4.9	5.0- 6.6 5.9 6	7.0- 9 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.49 1.50-2.499 2.050-3.499 3.00-3.499 4.00-4.499 4.50-5.499 5.50-5.999 4.50-6.99	. 22	57 669 89 1218 . 1077 . 235 . 8 	166 1 305 9 152 8 164 4 74 2 2 	3 17 7 1 1	108555351 · · · · · · · · · · · · · · · · · · ·	. 252221121	: : : : : : : : :		3942 39366 13669 1377 1173 1000
MEAN HS(M)= 0.7	LARGEST	HS(M)= 7.	5 MEAN	P(SEC)=	3.7	TOTAL	CAS: 3=	93504	



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S42 (47.08N 88.13W)

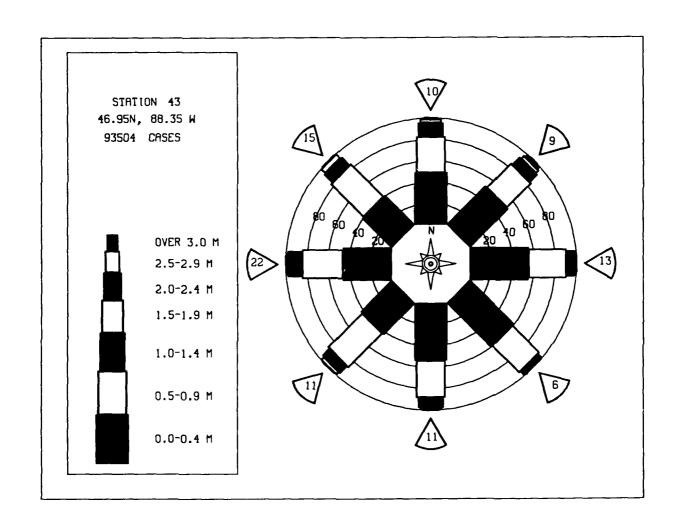
			WI	S STA	TION	S42		.08N	88.1	3W)			
	JAN	FEB	MAR	APR	MAY	MONT. JUN	H JUL	AUG	SEP	ост	NOV	DEC	
YEAR 19557 19559 119569 119662 119665 119667 119669 11977 11977 11977 11977 11977 11977 11988 11	79768698919201088980089887187887	000000000111101000001100000000000000000	08568188093000889091227987129291	987687769788888065877859767779696	78678665668777854774655655765655	66544545555555555555555445555554445	55558844455645458455484444844	4544543465465455554545555454434434	000000000000000000000000000000000000000	9677777557999990897684775687767566	08089767801818189980588777818878	100100000011111010100001000000000000000	MEAN77667777667888888867777777766667777666
MEAN	0.9	8.0	0.9	0.7	0.6	0.5	0.4	0.4	0.6	0.7	0.8	0.9	
				GEST S STA		TERS) S42 MONT	(47	ONTH .08N	AND Y 88.1				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1957 1957 1958 1960 1966 1966 1966 1967 1977 1977 1977 1977	70462140426074314518794667015008	78943734658669391181104044819037	97.2992.49317.8597.81917.994113.47.8539 2.0523.2345.42345.442343332.744	179301819257C34082669198611177445 ST	33122221112211131221212212212212222 TI	52521726366763959784944710749320 F	338196402994648133670971223339926 W	11111111112211322211111122111111111111	87678703606181376760212776533427 N	22112211123222333321213222331141527591750 2	95506807174342148294683061791452	45538986958143940226266569403953 532611142323434343334226266569403953	
MEAN S	IGNIF	ICANT								(1	METER:	S)	0.7
MEAN P											SECON	•	3.7
MOST F	•						IRECT	ION B	AND	(270.0
STANDA						· ·					METER SECON		0.5 1.3
LARGES					· ·						METER		7.5
WAVE T	P ASS	OCIAT	ED WI	TH LA	rgest	WAVE	HS			(SECON	DS)	10.0
AVERAG									HS .	(DEGRE	ES)	82.0
DATE O	r LAR	GEST	ns OC	CURRE	NCE I	s (YR	, MO , DA	A,HR)					85030418

	STATIC	N S43	46.9	95N 88 (X1000)	3.35W OF HE	IGHT A	AZIMUI ND PER	H (DEGI	REES) =	0.0 TION	
HEIGHT (METRES)					PERIOR						TOTAL
	<3.0	3.0~ 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0 <u>-</u> 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	ı
0.00-0.49 0.50-0.99	1441	1435 1681	9 144	i,	:	:	:	:	:	•	2885 1829 770
1 00-1 40	:	:	144 760 227	10	:	:	:	:	:	•	228
1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99	:	:	9	48 8 3		ż	:	:	:		256 571 3000000000000000000000000000000000000
3.00-3.49	:	:	:	3	•	:	:	:	:	:	9
4.00-4.49	•		:		:	•		:	•	:	Ö
5.00-5.49 5.50-5.99		•	•	•			:	:		:	o o
6.00-6.49	:	:	:	:	•			:	:	:	o O
6.50-6.99 7.00+ TOTAL	1441	3116	1149	74	Ċ	ż	Ò	Ò	Ó	Ò	Ü
MEAN $HS(M) = 0.6$	-	EST HS(3.0 I	MEAN I	P(SEC)	3 .0	NO.	OF CAS	SES=	5413.
Table Ma(II)						•					
	STATIC	ON S43	46.	95N 8	8.35W	FIGHT /	AZIMU	TH(DEG	REES) =	22.5	
HEIGHT (METRES)	PERCE	AI OCCU	RRENCE		PERIO						TOTAL
HEIGHT (HEIRES)	<3.0	3.0-	4.0~	5.0-	6.0-	7.0° 7.9	8.0-	9.0-	10.0-	11.0-	n
		3.0-	4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGE	к 1859
0.00-0.49 0.50-0.99	956	899 861	326 254	62 62	•	:	:	•	:	•	1191 316
1 00-1 60		:	254 22	69	1ġ 9		:	•	:	•	110 22
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99		:	:	10	9 3	1	:	:	:	:	1
3.00-3.49 3.50-3.99		:	:	:	•	1	:	:	:	:	Ď
4.00-4.49		:	:	:	:	:	:	:	:	:	ŏ
5.00-5.49 5.50-5.99	:	:		:	:	•	:	:	:	:	ŏ
6.00-6.49			:	:	:		:	:	:	:	0000000
6.50-6.99 7.00+ TOTAL	95Ġ	176Ö	60Ġ	145	3i	Ġ	Ò	Ò	Ò	Ò	U
MEAN HS(M) = 0.6	LARG	EST HS	M)=	3.1	MEAN T	P(SEC)	- 3.1	NO.	OF CA	SES=	3281.
	STATI PERCE	ON S43 NT OCCU	46. RRENCE					TH(DEG RIOD B	REES) Y DIRE	= 45.0 CTION	TOTAL
HEIGHT (METRES)				PEAK	PERIO	D(SECO	NDS)				TOTAL
HEIGHT (METRES)	STATI PERCE		46. RRENCE 4.0- 4.9					TH(DEG RIOD E 9.0- 9.9		11.0-	R
0.00-0.49		3.0- 3.9 1080	4.0- 4.9 4	PEAK 5.0- 5.9	PERIO 6.0-	D(SECO	NDS) 8.0-		10.0-	11.0-	R
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 4 903 546	PEAK 5.0- 5.9 i	6.0- 6.9	D(SECO	NDS) 8.0-		10.0-	11.0-	R
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1080	4.0- 4.9 4.9	PEAK 5.0- 5.9 i 97 239	6.0- 6.9 	D(SECO 7.0- 7.9	NDS) 8.0-		10.0-	11.0-	2741 1753 643 272 163
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1080	4.0- 4.9 4 903 546	PEAK 5.0- 5.9 i	6.0- 6.9	D(SECO	NDS) 8.0-		10.0-	11.0-	R
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.499 3.00-3.499 3.50-3.499	<3.0	3.0- 3.9 1080	4.0- 4.9 4 903 546	PEAK 5.0- 5.9 i 97 239	6.0- 6.9	D(SECO 7.0- 7.9	NDS) 8.0-		10.0-	11.0-	2741 1753 643 272 163 64 18
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.499 3.00-3.499 3.50-3.499	<3.0	3.0- 3.9 1080	4.0- 4.9 4 903 546	PEAK 5.0- 5.9 i 97 239	6.0- 6.9	D(SECO 7.0- 7.9	NDS) 8.0-		10.0-	11.0-	2741 1753 643 272 163 64 18
0.500-0.499 0.500-1.999 1.500-1.999 1.500-1.999 1.500-3.499 1.500-3.499 1.500-4.599 1.500-5.699	<3.0	3.0- 3.9 1080	4.0- 4.9 4 903 546	PEAK 5.0- 5.9 i 97 239	6.0- 6.9	D(SECO 7.0- 7.9	NDS) 8.0-		10.0-	11.0-	2741 1753 643 272 163 64 18
0.499 0.500-1.299 1.500-1.299 1.500-1.299 1.500-1.299 1.500-1.299 1.500-1.499 1.500-1.499 1.500-1.699 1.500-1.699	<3.0 1657 	3,0- 3,9 1080 849	4.0- 4.9 903 546 31	PEAK 5.0- 5.9 1 97 239 93 2	6.0- 6.9	D(SECO 7.0- 7.9	NDS) 8.0-		10.0-	11.0-	2741 1753 643 272 163
0.4999999999999999999999999999999999999	<3.0 1657	3.0- 3.9 1080	4.0- 4.9 903 546 31 	PEAK 5.0- 5.9 i 97 239	6.0- 6.9	7.0- 7.9 7.9	8.0- 8.9 	9.0- 9.9	10.0-10.9	11.0- LONGE	2741 1753 643 272 163 164 18
0.499 0.500-1.299 1.500-1.299 1.500-1.299 1.500-1.299 1.500-1.299 1.500-1.499 1.500-1.499 1.500-1.699 1.500-1.699	<3.0 1657	3.0- 3.9 1080 849 	4.0- 4.9 903 546 31 	PEAK 5.0- 5.9 97 239 93 2 432	6.0- 6.9	7.0- 7.9- 7.9- 	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGE	2741 1753 272 163 264 18 10 00 00
0.4999999999999999999999999999999999999	<3.0 1657 1657 LARG	3.0- 3.9 1080 849 1929	4.0- 4.9 903 546 31 	PEAK 5.0- 5.9 97 239 93 2 432	6.0-6.9	D(SECO 7 0- 7 9 	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	2741 17533 2722 1633 1644 187 30 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 1.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 1657 1657 LARG	3.0- 3.9 1080 849 	4.0- 4.9 903 546 31 	PEAK 5.0- 5.9 97 239 93 2	6.0-6.9	D(SECO 7 0-7 9 17 3 27 27	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	2741 1753 272 163 272 163 0 0 0 0 0 0
0.4999999999999999999999999999999999999	<3.0 1657 1657 LARG	3.0-3.9 1080 849 	4.0- 4.9 903 546 31 	PEAK 5.0- 5.9 97 239 93 2 432 4.1 95N & EXIONO PEAN	6.0-6.9	D(SECO 7 0- 7 .9	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGE	2741 17533 2722 1633 1644 187 30 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 1.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 1657 1657 LARG	3.0-3.9 1080 849 	4.0- 4.9 903 546 31 	PEAK 5.0- 5.9 97 239 93 2	6.0-6.9	D(SECO 7 0-7 9 17 3 27 27	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	2741 1753 643 272 163 64 18 7 3 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.499 3.50-3.499 4.00-4.499 4.50-4.99 5.50-5.499 6.00-6.49 7.00+4.499 6.00-6.499 TOTAL MEAN HS(M) = 0.7	<3.0 1657 1657 LARG	3.0-3.9 1080 849 1929 EEST HS: ON S4: NT OCCI	4.0- 4.9 903 546 31 	PEAK 5.0- 5.9 97 239 93 2 432 4.1 95N & EXIO00 PEAN 5.0- 5.9	6.0-6.9	D(SECO 7 0- 7 .9	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGE	2741 1753 643 272 163 644 18 7 3 0 0 0 0 0 0 5301.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.499 6.50-6.499 7.50-4.499 6.50-6.499 7.50-4.499 6.50-6.499 7.50-4.499 6.50-6.499 7.50-6.499	<3.0 1657 1657 LARG STATI PERCE	3.0- 3.9 1080 849 1929 GEST HS. CON S4: INT OCCI	4.0- 4.9 903 546 31 1484 (M)=	PEAK 5.0- 5.9 197 239 93 2 432 4.1 95N & E(X1000 PEAR 5.0- 5.9	6.0- 6.9 	D(SECO 7 0- 7 .9	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGE	2741 1753 6443 272 163 644 187 3 0 0 0 0 0 5301.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.499 6.50-6.499 7.50-4.499 6.50-6.499 7.50-4.499 6.50-6.499 7.50-4.499 6.50-6.499 7.50-6.499	<3.0 1657 1657 LARG STATI PERCE	3.0-3.9 1080 849 1929 EEST HS: ON S4: NT OCCI	4.0- 4.9 903 546 31 	PEAK 5.0- 5.9 97 239 93 2 432 4.1 95N & EXIO00 PEAN 5.0- 5.9	6.0-6.9	D(SECO 7 0- 7 .9	8.0- 8.9 8.9 0 9 3.3 AZIMU AND PE DNDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	2741 1753 2722 1633 644 187 3 0 0 0 0 0 0 5301.
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.499 3.00-3.499 4.00-4.499 4.50-4.99 5.50-5.499 6.00-6.499 6.50-6.99 7.00+4. MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-1.99 2.00-2.499 3.00-3.499 3.00-3.499 3.00-3.499	<3.0 1657 1657 LARG STATI PERCE	3.0-3.9 1080 849 1929 EEST HS: ON S4: NT OCCI	4.0- 4.9 903 546 31 1484 (M)=	PEAK 5.0- 5.9 1 97 239 93 2	6.0-6.9	D(SECO 7.0- 7.9 	8.0- 8.9 8.9 9 9 9 9 9 9 8.0- 8.9 8.0-	9.0- 9.9	10.0- 10.9	11.0- LONGE	2741 1753 2722 1633 2722 163 644 187 30 00 00 00 5301.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.499 7.00+4. TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-1.99 2.00-2.499 3.50-3.499	<3.0 1657 1657 LARG STATI PERCE	3.0-3.9 1080 849 1929 EEST HS: ON S4: NT OCCI	4.0- 4.9 903 546 31 1484 (M)=	PEAK 5.0- 5.9 197 239 93 2	6.0-6.9	D(SECO 7.0- 7.9 	8.0- 8.9 8.9 9 9 9 9 9 9 8.0- 8.9 8.0-	9.0- 9.9	10.0- 10.9	11.0- LONGE	2741 1753 2722 1633 2722 163 644 187 30 00 00 00 5301.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.499 7.00+4. TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-1.99 2.00-2.499 3.50-3.499	<3.0 1657 1657 LARG STATI PERCE	3.0-3.9 1080 849 1929 EEST HS: ON S4: NT OCCI	4.0- 4.9 903 546 31 1484 (M)=	PEAK 5.0- 5.9 197 239 93 2	6.0-6.9	D(SECO 7.0- 7.9 	8.0- 8.9 8.9 9 9 9 9 9 9 8.0- 8.9 8.0-	9.0- 9.9	10.0- 10.9	11.0- LONGE	2741 1753 2722 1633 2722 163 644 187 30 00 00 00 5301.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.199 1.00-1.499 1.00-1.499 1.00-1.499 2.00-2.499 3.50-3.499	<3.0 1657 1657 LARG STATI PERCE	3.0-3.9 1080 849 1929 EEST HS: ON S4: NT OCCI	4.0- 4.9 903 546 31 1484 (M)=	PEAK 5.0- 5.9 197 239 93 2	6.0-6.9	D(SECO 7.0- 7.9 	8.0- 8.9 8.9 9 9 9 9 9 9 8.0- 8.9 8.0-	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2741 1753 2722 1633 2722 163 644 187 30 00 00 00 5301.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.499 2.50-2.999 3.50-3.499 4.00-4.499 5.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.50-4.499 2.50-6.99 1.50-1.4	<3.0 1657 1657 LARG STATI PERCE	3.0-3.9 1080 849 1929 EEST HS: ON S4: NT OCCI	4.0- 4.9 903 546 31 1484 (M)=	PEAK 5.0- 5.9 197 239 93 2	135 MEAN 1 6.0- 6.9 70 62 1 135 MEAN 1 6.0- 6.9 6.9	D(SECO 7.0- 7.9 	NDS) 8.0- 8.9 0 AZIML AND PE ONDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2741 1753 2472 1633 644 187 3 0 0 0 0 0 0 5301.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.199 1.00-1.499 1.00-1.499 1.00-1.499 2.00-2.499 3.50-3.499	<3.0 1657 1657 LARG STATI PERCE <3.0 1551	3.0-3.9 1080 849 1929 EEST HS. ON S4. NT OCCI	4.0- 4.9 903 546 31 1484 (M)= 3.46 4.0- 4.9 3.46 3.36 3.45 1 	PEAK 5.0- 5.9 197 239 93 2	135 MEAN 1 6.0- 6.9 70 62 1 135 MEAN 1 6.0- 6.9 6.9	D(SECO 7 0- 7 .9	NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2741 1753 2722 1633 644 18 7 3 0 0 0 0 0 0 0 0 0 5301.

HE LOUR (MEMORC)	STATI PERCE	ON S43 NT OCCU	RRENC					TH(DEG RIOD E	REES) Y DIRE	= 90.0 ECTION	MOM AT
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0- 4.9	5.0-	6.0- 6.9	7 0- 7 0- 7 9	8.0- 8.9	9.0- 9.9	10.0-	- 11.0- 9 LONGE	TOTAL R
0.00-0.49 0.50-0.99	2294	1898 2556	1 182 638	i	:	:	:	:	:	•	4193 2739 6433 115 133 000 000 000 000
1.00-1.49		•	638 114	5	i		•		•	•	643
1.50-1.99 2.00-2.49 2.50-2.99	:	:	6	7 3	:	:	:	:	:	:	13
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:		:	:	:	:	:	:	ğ
4.00-4.49	•		:	:	:	:	:	:	:	•	ŏ
E 00-E 10	:	:	:		:	:	:	:	:		Ö
5.50-5.99 6.00-6.49	•	•	•		•		•		•	•	Q 0
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	;	:	:	:	:	ğ
TOTAL	2294	4454	94 İ	16	i	Ó	Ò	Ó	Ó	Ċ	·
MEAN HS(M) = 0.5	LARG	EST HS	(M)=	2.7	MEAN T	P(SEC)	2.8	NO.	OF CA	SES=	7209.
HEIGHT (METRES)	STATI	ON S43 NT OCCU	A 6 RRENC	E(X100	•	EIGHT A	AND PE	TH(DEG RIOD B	REES) Y DIRE	=112.5 CTION	TOTAL
indicat (thinks)	-3 O	3 0-	4 0-				-	0.0-	10 0-	. 11 0-	IOIAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0- LONGE	R
0.00-0.49	1357	958	•								2315
0.50-0.99 1.00-1.49	:	1307	167 290	:	:	:	:	:		•	1474 290
0,50-0,99 1,00-1,49 1,50-1,99 2,00-2,49	•	•	54	5	•	•	•		•	•	59 3
2 50-2 gg	:	:	•	Ž 1	:	:	:	:	:	:	ì
3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	:	:	59 1000000000000000000000000000000000000
4,00-4,49 4,50-4,99 5,00-5,49	:	:	:	:	:	:	:	:	:		ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	:		:	•	:	•	:	:		0
6.00-6.49 6.50-6.99 7.00+	•	:	•	•	•	•	•	•	•	•	0
7.00+ TOTAL	1357	2265	512	ė.	Ò	Ġ	Ó	Ò	Ò	Ò	ŏ
MEAN HS(M) # 0.5		EST HS(2.5	_	P(SEC)=	-	-	OF CA	-	3877.
HEIGHT (METRES)	STATIO PERCEI	NT OCCU	4.0-	PEAI 5.0-	C PERIO	EIGHT A D(SECON 7.0-	IDS) 8.0-	9.0-	10.0-	- 11.0-	TOTAL
	<3.0	3.0- 3.9		PEAI	C PERIO			TH(DEG RIOD B 9.0- 9.9		- 11.0-	R
0.00-0.49 0.50-0.99	PERCE	3.0- 3.9 799	4.0- 4.9	PEAI 5.0-	C PERIO	D (SECON	IDS) 8.0-	9.0-	10.0-	- 11.0-	2008
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4,0- 4.9 166 142	PEAI 5.0- 5.9	C PERIO	D (SECON	IDS) 8.0-	9.0-	10.0-	- 11.0-	2008
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 799	4.0- 4.9	PEAI 5.0-	C PERIO	D (SECON	IDS) 8.0-	9.0-	10.0-	- 11.0-	2098 1236 142 37
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.00-2.49 3.60-3.49	<3.0	3.0- 3.9 799	4,0- 4.9 166 142	PEAI 5.0- 5.9	C PERIO	D (SECON	IDS) 8.0-	9.0-	10.0-	- 11.0-	2098 1236 142 37
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.00-2.49 3.60-3.49	<3.0	3.0- 3.9 799	4,0- 4.9 166 142	PEAI 5.0- 5.9	C PERIO	D (SECON	IDS) 8.0-	9.0-	10.0-	- 11.0-	2098 1236 142 37 1 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.00-2.49 3.60-3.49	<3.0	3.0- 3.9 799	4,0- 4.9 166 142	PEAI 5.0- 5.9	C PERIO	D (SECON	IDS) 8.0-	9.0-	10.0-	- 11.0-	2098 1236 142 37 1 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.00-2.49 3.60-3.49	<3.0	3.0- 3.9 799	4,0- 4.9 166 142	PEAI 5.0- 5.9	C PERIO	7 0 - 7 9 · · · · · · · · · · · · · · · · · ·	IDS) 8.0-	9.0-	10.0-	- 11.0-	2098 1236 1423 37 10 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.99	<3.0 1299	3.0- 3.9 799 1070	4,0- 4.9 166 142	PEAI 5.0- 5.9	5.0- 6.9	D (SECON	8.0- 8.9	9.0- 9.9	10.0-	- 11.0-	2098 1236 142 37 1 0 0
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 799 1070	4,0- 4.9 166 142	PEAN 5.0- 5.9	C PERIO	7.0~ 7.9	IDS) 8.0-	9.0-9.9	10.0-	- 11.0-	2098 1236 1423 37 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.99	<pre></pre>	3.0- 3.9 799 1070	4.0- 4.9 166 142 36 	PEAI 5.0- 5.9	5.0- 6.9	7.0~ 7.9 7.9	8.0- 8.9	9.0- 9.9	10.0-10.9	11.0- LONGES	2098 1236 1423 37 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.99 6.50-6.99 TOTAL MEAN HS(M) = 0.4	<pre></pre>	3.0-3.9 799 1070	4.0- 4.9 166 142 36 344 M)=	PEAN 5.0- 5.9 i 1 1	6.9 6.9 	D(SECON 7.0- 7.9	8.0- 8.9 8.9 	9.0- 9.9	10.0- 10.9	11.0-) LONGER 	2098 1236 142 37 10 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-4.99 4.50-4.49 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre>>3.0 1299 1299 LARGI STATIC PERCER</pre>	3.0- 3.9 799 1070	4.0- 4.9 166 142 36	PEAN (EXTOORDER)	6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9	D(SECON 7.0- 7.9	8.0- 8.9 8.9	9 0- 9 9 9 	10.0- 10.9	11.0- 10.00GEF	2098 12362 14237 37 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.99 6.50-6.99 TOTAL MEAN HS(M) = 0.4	<pre></pre>	3.0-3.9 799 1070	4.0- 4.9 166 142 36 344 M)=	PEAN 5.0- 5.9 i 1 1	6.9 6.9 	D(SECON 7.0- 7.9	8.0- 8.9 8.9 	9.0- 9.9	10.0- 10.9	11.0-) LONGER	2098 1236 142 37 10 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.4 HEIGHT(METRES)	<pre>>3.0 1299 1299 LARGI STATIC PERCER</pre>	3.0- 3.9 799 1070 	4.0- 4.9 166 142 36	PEAN (EXTOORDER)	6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9	D(SECON 7.0- 7.9	8.0- 8.9 8.9	9 0- 9 9 9 	10.0- 10.9	11.0-) LONGER	2098 1236 142 37 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+1.00 TOTAL MEAN HS(M) = 0.4 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 799 1070 	4.0- 4.9 166 142 36 344 M)= RRENCI	PEAN (E(X1000 PEAN 5.0-5.9	6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9	D(SECON 7.0- 7.9	8.0- 8.9 	9 0- 9 9 9 	10.0- 10.9	11.0-) LONGER	2098 1236 1423 37 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+1.00 TOTAL MEAN HS(M) = 0.4 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 799 1070	4.0- 4.9 166 142 36 344 M)= 4.0- 4.0- 4.0- 170	PEAN (EXTOORDER)	6.9 6.9 6.9 6.9 6.9 6.0 6.0 6.0 6.0 6.0 6.9	D(SECON 7.0- 7.9	8.0- 8.9	9 0- 9 9 9 	10.0- 10.9	11.0-) LONGER	2098 1236 1423 37 10 00 00 00 00 00 00 00 00 00 00 00 01 243 623
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.4 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49	<pre></pre>	3.0- 3.9 799 1070	4.0- 4.9 166 142 36 344 M)= 4.0- 4.0- 9 170 243 55	PEAN 5.0- 5.9 1 1 1	6.9 6.9 6.9 6.9 6.0 MEAN T 88.35W FERIO 6.0- 6.9	D(SECON 7.0- 7.9	8.0- 8.9	9 0- 9 9 9 	10.0- 10.9	11.0- DONGER CONTROL O SSES= CTION 11.0- LONGER CONTROL CONTR	2098 1236 1423 37 10 00 00 00 00 00 00 00 00 00 00 00 01 243 623
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.4 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 799 1070	4.0- 4.9 166 142 36 344 M)= 344 M)= 4.0- 4.0- 243 55	PEAN 6 (E (X1000 PEAN 5.0-5.9	6.9 6.9 6.9 6.9 6.9 6.0 6.0 6.0 6.0 6.0 6.9	D(SECON 7.0- 7.9	8.0- 8.9 0 2.7 AZIMU ND PEI	9 0- 9 9 9	10.0- 10.9	11.0-) LONGER	2098 1236 1423 37 10 00 00 00 00 00 00 00 00 00 00 00 01 243 623
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 799 1070	4.0- 4.9 166 142 36 344 M)= 4.0- 4.0- 9 170 243 55	PEAN (6.9 6.9 6.9 6.9 6.9 6.0 6.0 6.0 6.0 6.9	D(SECON 7.0- 7.9	AZIMU:	9 0- 9 9 9	10.0- 10.9	11.0- DONGER CONTROL O SSES= CTION 11.0- LONGER CONTROL CONTR	2098 1236 1423 37 10 00 00 00 00 00 00 00 00 00 00 00 01 243 623
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.50-4.499 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.99 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.99 4.50-4.99 3.50-3.99 4.50-4.99 3.50-3.99 4.50-4.99 3.50-3.99 4.50-4.99 3.50-3.99 4.50-4.99 3.50-3.99	<pre></pre>	3.0- 3.9 799 1070	4.0- 4.9 166 142 36 344 M)= 4.0- 4.0- 9 170 243 55	PEAN (5.0-5.9)	6.0- 6.9 6.9 0 MEAN T 88.35W H 5 PERIO 6.0- 6.9	D(SECON 7.0- 7.9	AZIMU: AZIMU: AZIMU: B.0-	9 0- 9 9 9	10.0- 10.9	11.0- DONGER CONTROL O SSES= CTION 11.0- LONGER CONTROL CONTR	2098 1236 1423 37 10 00 00 00 00 00 00 00 00 00 00 00 01 243 623
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-5.49 6.50-6.49 7.00TAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49	<pre></pre>	3.0- 3.9 799 1070	4.0- 4.9 166 142 36 344 M)= 4.0- 4.0- 9 170 243 55	PEAN 5.0- 22.0 PEAN 5.0- 5.9 7 3 7	6.9 6.9 6.9 6.9 6.9 6.9 6.0 6.0- 6.9	D(SECON 7.0- 7.9 	AZIMU: 0 2.7 AZIMU: 0 8.0- 8.9	9 0- 9 9 9	10.0- 10.9	11.0- DONGER CONTROL O SSES= CTION 11.0- LONGER CONTROL CONTR	2098 1236 1423 37 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.50-4.499 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.99 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.99 4.50-4.99 3.50-3.99 4.50-4.99 3.50-3.99 4.50-4.99 3.50-3.99 4.50-4.99 3.50-3.99 4.50-4.99 3.50-3.99	<pre></pre>	3.0- 3.9 799 1070	4.0- 4.9 166 142 36 344 M)= 4.0- 4.0- 9 170 243 55	PEAN (5.0- 5.9 1 1 2 2.0 PEAN 5.0- 5.9 7 3	6.9 6.9 6.9 6.9 6.9 6.9 6.0 6.0- 6.9	D(SECON 7.0- 7.9 	AZIMU'ND PEI	9 0- 9 9 9	10.0- 10.9	11.0- DONGER CONTROL O SSES= CTION 11.0- LONGER CONTROL CONTR	2098 1236 1423 37 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.00-5.49 6.50-6.49 7.004 TOTAL MEAN HS (M) = 0.4 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-	299 LARGI \$\frac{1}{2}\text{3.0}\$ \$\frac{1}{2}\text{99}\$ \$\frac{1}{2}\text{04}\$ \$\frac{1}{2}\text{04}\$	3.0- 3.9 799 1070 	4.0-9 166 142 36 344 M)= 243 55 468	PEAN 5.0- 5.9 1 1 1	6.0- 6.9 6.9 6.9 6.9 6.0- 6.0- 6.0- 6.0- 6.0- 6.0- 6.0-	D(SECON 7.0- 7.9 	AZIMU'ND PEI	9.0- 9.9 	10.0- 10.9	11.0- 10NGER	2098 1236 142 37 10 00 00 00 00 00 00 00 00 00 00 00 00

	STATIO	ON S43	3 46 JRRENC	95N È(X100	88.35W 0) OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES)	180.0 TION	
HEIGHT (METFES)						D (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	1845	1680 1996	116	:	:	:	:		:	:	3525 2112 648
1.00-1.49			648 116			:			:	•	648 116
1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99			9	ġ	•	:	:		:	•	116 18 00 00 00 00 00 00
3.00-3.49	:	:	÷	:	:	:	:	:	:	:	ŏ
4.00-4.49 4.50-4.99	:	:	•	:	:	:	:	:	:	:	ŏ
5.00-5.49	:	:	:	•	:	:	:	:	:	:	ŏ
6.00-6.49	:		:	•	:	:	:	:	:	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+						:					0
TOTAL	1845	3676	889	ġ		0	0	0	0	0	
$MEAN \ BS(M) = 0.5$	LARG	EST HS	(M)=	2.3	MEAN T	P(SEC)=	2.9	NO.	OF CAS	SES=	6006.
	STATIC PERCE	ON S43	3 46 JRRENC	.95N E(X100	88.35W 0) OF H	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) =	202.5 TION	
HEIGHT (METRES)				PEA	K PERIO	D (SECON	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7 _{.0} - 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99	1226	1195 1809	385 470	:		:	:	:	:		2421 2194
1.00-1.49	•	•	470 190				•	•	•	•	470
1.50-1.99 2.00-2.49 2.50-2.99		:		34 22	;	:	:		÷	:	- <u>2</u> 2
1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.99		:		:	;	:	:	·	:		Ŏ
4 00-4 40	:	:	:	:	:	:	:	÷	:	:	ŏ
4.50-4.99 5.00-5.49 5.50-5.99	:	:	:	:	:	:		·	:	:	ŏ
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	•	:	:	:	222 222 200 200 200 200 200 200 200 200
6.50-6.99 7.00+ TOTAL	1226	3004	1045	56	Ò	Ò	Ò	Ò	Ö	Ö	ŏ
MEAN HS(M) = 0.6		EST HS		2.4	-	P(SEC)=	-		OF CAS	-	4988.
HEIGHT (METRES)		NT OCCU	TRRENC!	E(X1000 PEAI	K PERIO	EIGHT A	IND PE IDS)	RIOD B		CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI	ON S43 NT OCCU 3.0- 3.9	46 URRENCI 4.0- 4.9	E(X100	O) OF H		ND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	
0.00-0.49	PERCE	3.0- 3.9 945	4.0~ 4.9	E(X1000 PEAI 5.0- 5.9	O) OF H K PERIO 6.0-	D (SECON	IND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	R 2164
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9	4.0~ 4.9 570 421	E(X1000 PEAI 5.0- 5.9	O) OF H K PERIO 6.0-	D (SECON	IND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	R 2164 2330
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9 945	4.0~ 4.9	E(X1000 PEAI 5.0- 5.9	O) OF H K PERIO 6.0-	D (SECON	IND PE IDS) 8.0-	9.0- 9.9 9.9	Y DIREC	11.0-	R 2164 2330
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9 945 1760	4.0~ 4.9 570 421	E(X1000 PEAI 5.0- 5.9	O) OF H K PERIO 6.0-	D (SECON	IND PE IDS) 8.0-	9.0- 9.9 9.9	Y DIREC	11.0-	R 2164 2330
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49	PERCEI	3.0- 3.9 945 1760	4.0~ 4.9 570 421	FEAI 5.0- 5.9 : 18	O) OF H K PERIO 6.0-	7,0- 7,9 7,9	IND PE IDS) 8.0-	9.0- 9.9 9.9	Y DIREC	11.0-	2164 2330 421 181 12 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.49 4.00-4.49	PERCEI	3.0- 3.9 945 1760	4.0~ 4.9 570 421	FEAI 5.0- 5.9 : 18	O) OF H K PERIO 6.0-	D (SECON	IND PE IDS) 8.0-	9.0- 9.9 9.9	Y DIREC	11.0-	2164 2330 421 181 12 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-4.49 3.50-4.49 4.50-4.49 4.50-5.49	PERCEI	3.0- 3.9 945 1760	4.0~ 4.9 570 421	FEAI 5.0- 5.9 : 18	O) OF H K PERIO 6.0-	7,0- 7,9 7,9	IND PE IDS) 8.0-	9.0- 9.9 9.9	Y DIREC	11.0-	2164 2330 421 181 12 0
0.00-0.499 1.00-1.499 1.50-1.999 1.50-2.999 22.500-3.999 4.00-4.499 4.00-4.499 5.500-5.499 5.500-6.99	<3.0 1219	3.0- 3.9 945 1760	4.0~ 4.9 570 421 163 	E(X1000 PEAI 5.0- 5.9	0) OF H	7 0- 7 9- 7 9 .	ND PE IDS) 8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGE	R 2164 2330
0.00-0.499 0.00-1.499 1.50-1.999 1.50-2.999 2.500-3.999 3.00-3.999 4.00-4.499 5.00-5.499 5.00-6.499 7.00-6.99	<pre></pre>	3.0- 3.9 945 1760 	4 0 ~ 4 9 570 421 163	E(X1000 PEAI 5.0- 5.9	0) OF H	7.0- 7.9- 7.9-	ND PE IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	2164 2330 481 181 200 00 00 00
0.00-0.499 1.00-1.499 1.50-1.999 1.50-2.999 22.500-3.999 4.00-4.499 4.00-4.499 5.500-5.499 5.500-6.99	<pre></pre>	3.0- 3.9 945 1760 	4.0~ 4.9 570 421 163 	E(X1000 PEAI 5.0- 5.9	O) OF H C PERIO 6.0- 6.9	7 0- 7 9- 7 9 .	ND PE 8.0- 8.9- 	9.0- 9.9	10.0- 10.9	11.0- LONGEI	2164 2330 421 181 12 0
0.00-0.499 0.00-1.499 1.50-1.999 1.50-2.999 2.500-3.999 3.00-3.999 4.00-4.499 5.00-5.499 5.00-6.499 7.00-6.99	<pre></pre>	3.0- 3.9 945 1760 2705 EST HS(4.0~9 4.9 570 421 163 1154 M)=	E(X1000 PEAI 5.0- 5.9	O) OF H K PERIO 6.0- 6.9 Ö MEAN I 38.35W)) OF H	7.0- 7.9- 7.9-	AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONGEI	2164 2330 181 122 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.50-4.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 945 1760 2705 EST HS(4.0~9 4.9 570 421 163 1154 M)=	E(X1000 PEAI 5.0- 5.9	O) OF H K PERIO 6.0- 6.9 Ö MEAN I 38.35W)) OF H	D(SECON 7.0- 7.9 	AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONGEI LONGEI	2164 2330 421 181 122 00 00 00 00 00 00 4781.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.499 5.50-5.49 6.00-6.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<pre></pre>	3.0- 3.9 945 1760 2705 EST HS(4.0- 4.9 570 421 163 4.0- 4.9	E(X1000 PEAI 5.0- 5.9 1.2 2 2	O) OF H K PERIO 6.0- 6.9 Ö MEAN T 38.35W C PERIO	D(SECON 7,0-9 7,0-9 	NID PE	9.0- 9.9	10.0- 10.9 	11.0- LONGEI	2164 2330 421 181 122 0 0 0 0 0 0 0 0 4781.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.00-4.499 4.50-4.499 5.50-5.49 6.50-6.499 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 945 1760	4.0- 4.9 570 421 163 4.0- 4.9	E(X1000 PEAI 5.0- 5.9	O) OF H K PERIO 6.0- 6.9 Ö MEAN T 38.35W C PERIO	D(SECON 7,0-9 7,0-9 	NID PE	9.0- 9.9	10.0- 10.9 	11.0- LONGEI	2164 2330 421 181 122 0 0 0 0 0 0 0 0 4781.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.00-4.499 4.50-4.499 5.50-5.49 6.50-6.499 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 945 1760 2705 EST HS(4.0- 4.9 570 421 163 	E(X1000 PEAI 5.0- 5.9- 12 2 2 32 2.7 95N & E(X1000 PEAI 5.0- 5.9- 16	0) OF H 6 PERIO 6.0- 6.9 0 MEAN T 38.35W C PERIO 6.0- 6.9	D(SECON 7,0-9 7,0-9 	NID PE	9.0- 9.9	10.0- 10.9 	11.0- LONGEI	2164 2330 421 181 122 0 0 0 0 0 0 0 0 4781.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 945 1760 2705 EST HS(4.0- 4.9 570 421 163 4.0- 4.9	E(X1000 PEAI 5.0- 5.9	O) OF H K PERIO 6.0- 6.9 Ö MEAN T 38.35W C PERIO	D(SECON 7,0-9 7,0-9 	NID PE	9.0- 9.9	10.0- 10.9 	11.0- LONGEI	2164 2330 421 181 122 0 0 0 0 0 0 0 0 4781.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 945 1760 2705 EST HS(4.0-9 570 421 163	E(X1000 PEAI 5.0- 5.9- 12 2 2 32 2.7 95N & E(X1000 PEAI 5.0- 5.9- 16	0) OF H 6 PERIO 6.0- 6.9 0 MEAN T 38.35W C PERIO 6.0- 6.9	D(SECON 7,0-9 7,0-9 	NID PE	9.0- 9.9	10.0- 10.9 	11.0- LONGEI	2164 2330 421 181 122 0 0 0 0 0 0 0 0 4781.
0.00-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-2.499 3.50-3.499 4.50-4.499 5.50-6.499 7.50-4.499 6.50-6.99 7.50-1.49 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499	<pre></pre>	3.0- 3.9 945 1760 2705 EST HS(4.0-9 570 421 163	E(X1000 PEAI 5.0- 5.9- 12 2 2 32 2.7 95N & E(X1000 PEAI 5.0- 5.9- 16	0) OF H 6 PERIO 6.0- 6.9 0 MEAN T 38.35W C PERIO 6.0- 6.9	D(SECON 7,0-9 7,0-9 	NID PE	9.0- 9.9	10.0- 10.9 	11.0- LONGEI	2164 2330 421 181 122 0 0 0 0 0 0 0 0 4781.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-3.49 3.00-3.99 4.00-4.49 5.55-5.99 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-3.49 3.50	<pre></pre>	3.0- 3.9 945 1760 2705 EST HS(4.0-9 570 421 163	E(X1000 PEAI 5.0- 5.9- 12 2 2 32 2.7 95N & E(X1000 PEAI 5.0- 5.9- 16	0) OF H 6 PERIO 6.0- 6.9 0 MEAN T 38.35W C PERIO 6.0- 6.9	D(SECON 7,0-9 7,0-9 	ND PE 8.0- 8.9 0 AZIMU ND PE 10S) 8.0- 8.9	9.0~9.9 	10.0- 10.9 	11.0- LONGEI	2164 2330 421 181 122 0 0 0 0 0 0 0 0 4781.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.299 22.50-2.3.499 4.00-4.499 5.50-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-1.499 1.500-1.499	<pre></pre>	3.0- 3.9 945 1760 2705 EST HS(27105 EST HS(2417	4.0-9 570 421 163 1154 1154 246 37819 1432	E(X1000 PEAI 5.0- 5.9 12 2.7 32 2.7 95N 86 E(X1000 PEAI 5.0- 5.9 	0) OF H 6 PERIO 6.0- 6.9 0 MEAN T 88.35W C PERIO 6.0- 6.9	D(SECON 7.0- 7.9 	ND PE	9.0~9	10.0- 10.9 0 OF CAS	11.0- LONGE 11.0- LONGE 6 6 5ES= 11.0- LONGE	2164 2330 421 181 122 00 00 00 00 00 00 00 4781.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-3.49 3.00-3.99 4.00-4.49 5.55-5.99 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-3.49 3.50	STATIC PERCENT	3.0- 3.9 945 1760 2705 EST HS(4.0~ 4.9 570 421 163 1154 M)= 1401	E(X1000 PEAI 5.0- 5.9- 12 2 2 32 2.7 95N & E(X1000 PEAI 5.0- 5.9- 16	0) OF H (PERIO 6.0- 6.9 0 MEAN T 88.35W (PERIO 6.0- 6.9 1	D(SECON 7,0-9 7,0-9 	ND PE IDS) 8.0- 8.9 0 3.0 AZIMU IDS) 8.0- 8.9	9.0~9.9 	10.0- 10.9 	11.0- LONGET 11.0- LONGET 11.0- 11	2164 2330 421 181 122 0 0 0 0 0 0 0 0 4781.

HEIGHT (METRES)	STATI PERCE	ON S43 NT OCCI	3 JRRENC		88.35W 0) OF H K PERIO			TH(DEG RIOD B	REES) =	270.0 TION	TOTAL
maron (talinas)	<3.0	3.0- 3.9	4 . 0 - 4 . 9	5.0-		7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99	2839	2766 4304	255		•						5605 4559
1.00-1.49	•		1458 233	:	:	:	:	:	:	:	1458
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	•	:	ī i	<u>i</u> 2	:	:	:	:	:	:	25
3.00-3.49 3.50-3.99	•	:	:			:	:	:	:	:	ŏ
4.00-4.49 4.50-4.99	:	:	:	:	:	:	:	:	:	:	145835200000000000000000000000000000000000
5.00-5.49 5.50-5.99 6.00-6.49	•	:	:		:	:	:	:	:	:	Ŏ
6.00-6.49 6.50-6.99 7 <u>.</u> 00+		:		:	•	:	:	:	:	:	Ò
7.00+ TOTAL	2839	707Ò	1947	Ġ	ò	ò	Ó	Ò	Ó	ġ	Ō
MEAN HS(M) = 0.6	LARG	est Hs	(M)=	2.9	MEAN T	P(SEC)	2.9	NO.	OF CAS	SES= 1	1095.
HEIGHT (METRES)	STATI	ON S43 NT OCCU	3 46 JRRENC		88.35W 0) OF H K PERIO			TH(DEG RIOD B	REES) = Y DIREC	292.5 TION	TOTAL
, , , , , , , , , , , , , , , , , , , ,	<3.0	3.0-	4.0-	5.0-	6.0-	•	8.0-	9.0	10.C	11.0-	
		3.9	4.9	5.0- 5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	2066	2533 3611	550 1450	:	:	:	:		•	:	4599 4161
0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	:	239	13 12	:		:	:	:	:	4161 1450 252 17
2.00-2.49 2.50-2.99	•	:	5	12 1	:	:	:	:	:	:	17 1
3.50-3.99	:	:	:	:	:	:	:	:	:	:	1000000000
4.50-4.99	:	:	:	:	:	:	:	:	:	:	0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	•	:	:	:	:	0
6.50-6.99 7.00+	:	:	:	:	:	:	:		:	:	Ŏ
TOTAL	2066	6144	2244	26	Ò	Ò	Ó	Ò	Ò	Ò	U
MEAN HS(M) = 0.6	LARG	EST HS	(M)=	2.6	MEAN T	P(SEC)=	3.0	NO.	OF CAS	ES=	9804.
HEIGHT (METRES)	STATIO PERCE	ON S43	3 46 JRRENC	E(X100	88.35W 0) OF H K PERIO		AND PE	TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	TOTAL
HEIGHT (METRES)	STATIO PERCE	NT OCCI	JRRENC:	E(X100	0) OF H	D (SECON	AND PE VDS) 8.0-	TH(DEG RIOD B 9.0- 9.9	Y DIREC	TION	
0.00	PERCE	3.0- 3.9 1470	######################################	E(X100) PEAI 5.0-	O) OF H K PERIO 6.0-		and Pe NDS)	RIOD B	Y DIREC	11.0-	R
0.00-3.45 0.50-0.99	PERCE	3.0- 3.9	4.0- 4.9 1336 1027	E(X1000 PEAI 5.0- 5.9	O) OF H K PERIO 6.0-	D (SECON	AND PE VDS) 8.0-	RIOD B	Y DIREC	11.0-	R 3247 4170 1027
0.00-3.45 0.50-0.99	PERCE	3.0- 3.9 1470	######################################	FEAI 5.0- 5.9 5.1 36	O) OF H K PERIO 6.0-	D (SECON	AND PE VDS) 8.0-	RIOD B	Y DIREC	11.0-	R
0.00-3.45 0.50-0.99	PERCE	3.0- 3.9 1470	4.0- 4.9 1336 1027	E(X1000 PEAI 5.0- 5.9	O) OF H K PERIO 6.0-	D (SECON	AND PE VDS) 8.0-	RIOD B	Y DIREC	11.0-	3247 4170 1027 542 36
0.00-0.499 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.499	PERCE	3.0- 3.9 1470	4.0- 4.9 1336 1027	FEAI 5.0- 5.9 5.1 36	0) OF H K PERIO 6.0- 6.9	D (SECON	AND PE VDS) 8.0-	RIOD B	Y DIREC	11.0-	3247 4170 1027 542 36 4
0.00-c.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.50-3.99 4.50-4.49 5.00-5.49	PERCE	3.0- 3.9 1470	4.0- 4.9 1336 1027	E(X100) PEAI 5.0- 5.9 51 36	0) OF H K PERIO 6.0- 6.9	D (SECON	NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	3247 4170 1027 542 36 4
0.00-0.99 0.50-0.99 1.50-1.99 2.50-2.49 3.00-3.49 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.99	PERCE	3.0- 3.9 1470	4.0- 4.9 1336 1027 491	E(X100) PEAI 5.0- 5.9 5i 36 4	0) OF H K PERIO 6.0- 6.9	7.0- 7.9- 7.9	ND PE 8.0- 8.9- 	9.0- 9.9 9.9	Y DIREC	11.0- LONGE	3247 4170 1027 542 36 4
0.00-0.199 0.00-0.199 1.50-1.999 1.50-2.999 3.50-3.499 4.50-4.499 5.00-4.499 5.00-5.999 5.00-6.99	<3.0 1777	3.0- 3.9 1470 2834	4.0- 4.9 1336 1027 491	E(X100) PEAI 5.0- 5.9 5i 36 4	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9	ND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGET	3247 4170 1027 542 36
0.00-0.99 0.50-0.99 1.50-1.99 2.50-2.49 3.00-3.49 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.99	<pre></pre>	3.0- 3.9 1470	1336 1027 491 1336 1027 491	E(X100) PEAI 5.0- 5.9 5i 36 4	0) OF H K PERIO 6.0- 6.9 i	7.0- 7.9- 7.9	ND PE 8.0- 8.9	9.0- 9.9 	Y DIREC	11.0- LONGE:	3247 4170 1027 542 36 4
0.00-0.499 0.50-0.999 1.50-1.999 1.50-2.999 3.50-3.499 3.50-3.499 4.50-4.499 5.00-5.999 5.50-5.999 6.00-6.99	<pre></pre>	3.0- 3.9 1470 2834 	4.0- 4.9 1336 1027 491 2854 M)=	E(X100) PEAJ 5.0- 5.9 236 4 91 3.1	O) OF H K PERIO 6.0- 6.9 i i MEAN T	D(SECON 7,0- 7,9	AND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	3247 41727 15422 364 1000 0000
0.00-0.499 1.50-1.999 1.50-1.999 1.50-2.499 2.50-2.99 3.50-3.499 3.50-3.499 4.50-4.499 5.50-5.499 6.00-6.499 7.50-6.99 7.50-6.99 7.50-6.99	<pre></pre>	3 0- 3 9 1470 2834 	1336 1027 491 2854 M)=	E(X100) PEAI 5.0- 5.9 51 36 4 91 3.1	O) OF H K PERIO 6.0- 6.9 i i i MEAN T BB.35W C PERIO	D(SECON 7.0- 7.9	AND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGE	3247 4170 1027 542 36 4 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.29 2.50-2.49 2.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49	<pre></pre>	3 0- 3.9 1470 2834 4304 EST HS(4.0- 4.9 1336 1027 491 2854 M)=	E(X100) PEAJ 5.0- 5.9 236 4 91 3.1	O) OF H K PERIO 6.0- 6.9 i i i MEAN T	D(SECON 7,0- 7,9	AND PE	9.0- 9.9 	10.0- 10.9 10.0- 10.9 Compared to the compar	11.0- LONGET	R 3247 4170 1027 542 36 4 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.00-6.49 6.00-6.49 6.00-6.49 7.00+1.00 MEAN HS(M) = 0.7	<pre></pre>	3 0- 3 9 1470 2834 	4.0- 4.9 1336 1027 491 2854 M)= 4.0- 4.9 371	E(X100) PEAI 5.0- 5.9 51 36 4 91 3.1	O) OF H K PERIO 6.0- 6.9 i i i MEAN T BB.35W C PERIO	D(SECON 7,0- 7,0- 9 	AND PE 105) 8.0 -	9.0- 9.9 	10.0- 10.9 	11.0- LONGE	R 3247 4177 1027 364 11 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3 0- 3 9- 1470 2834 	1336 1027 491 1336 1027 491 1 1 2854 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	E(X100) PEAJ 5.0- 5.9 51 36 4 91 3.1 .95N E(X100) PEAJ 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 i i i MEAN T 88.35W C PERIO 6.0- 6.9	D(SECON 7.0- 7.9	AND PE IDS) 8.0- 8.9 0 3.2 AZIMU IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 3247 4170 1027 542 364 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.499 3.50-3.499 4.50-4.499 5.50-5.49 5.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-2.499 2.50-2.499	<pre></pre>	3 0- 3 9- 1470 2834 	1336 1027 491 2854 (M)=	E(X100) PEAJ 5.0- 5.9 51 36 4 91 3.1 .95N [E(X100) PEAJ 5.0- 5.9 24 22 1	0) OF H K PERIO 6.0- 6.9 i i i MEAN T 88.35W C PERIO 6.0- 6.9	D(SECON 7,0- 7,0- 9 	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 3247 4170 1027 542 364 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.249 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.00-6.49 7.50-6.99	<pre></pre>	3 0- 3 9- 1470 2834 	4.0- 4.9 1336 1027 491 2854 (M)= 371 762 291	E(X100) PEAI 5.0-5.9 5136 4 91 3.1 95N E(X1000) PEAI 5.0-5.9	0) OF H K PERIO 6.0- 6.9 i i i MEAN T 88.35W C PERIO 6.0- 6.9	D(SECON 7,0- 7,0- 9 	AND PE 105) 8.0- 6.0 6	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 3247 4170 1027 542 364 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.499 4.50-4.499 5.50-6.499 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499	<pre></pre>	3 0- 3 9- 1470 2834 	4.0- 4.9 1336 1027 491 2854 (M)= 371 762 291	E(X100) PEAJ 5.0- 5.9 51 36 4 91 3.1 .95N [E(X100) PEAJ 5.0- 5.9 24 22 1	0) OF H K PERIO 6.0- 6.9 i i i MEAN T 88.35W C PERIO 6.0- 6.9	D(SECON 7,0- 7,0- 9 	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 3247 4170 1027 542 364 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-3.499 3.50-3.499 4.50-4.499 5.50-6.499 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00-1.499 1.00-2.499 1.00-2.499 1.00-2.499 1.00-4.499	<pre></pre>	3 0- 3 9- 1470 2834 	4.0- 4.9 1336 1027 491 2854 (M)= 371 762 291	91 3.1 95N 10 6(X1000) PEAI 5.0 - 5.9 24 22 1	0) OF H K PERIO 6.0- 6.9 i i i MEAN T 88.35W C PERIO 6.0- 6.9	D(SECON 7.0- 7.9 	AND PE 8.0-8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 3247 4170 1027 542 364 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 1.50-1.499 1.50-1.499 1.50-2.499 3.50-3.499 3.50-3.499 3.50-3.499 5.50-5.499 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-1.499 1.50-2.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499	<pre>\$ \$ \$ 3.0</pre> 1777 1777 LARGI \$ \$ \$ 3.0 1171 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3 0- 3 9 1470 2834 	1336 1027 491 1336 1027 491 2854 M)=	91 3.1 95N 9 6(X100) PEAN 5.0- 5.9 24 22 1	1	D(SECON 7,0- 7,9 0 P(SEC)=	AND PE 105) 8 0 - 8 9 1 1 1 1 1 1 1 1 1	9.0- 9.9	10.0- 10.9 10.0- 10.9 0 0 OF CAS	11.0- LONGE	R 3247 4177 1027 364 11 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-3.499 3.50-3.499 4.50-4.499 5.50-6.499 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00-1.499 1.00-2.499 1.00-2.499 1.00-2.499 1.00-4.499	STATICE	3 0- 3 9- 1470 2834 	3762 2854 M)=	E(X100) PEAJ 5.0- 5.9 51 36 4 91 3.1 PEAJ 5.0- 5.9 24 22 1	1	D(SECON 7.0- 7.9 0 P(SEC)=	AND PE NDS) 8.0- 8.9 0 AZIMU	9.0- 9.9 9.0- 9.9 0 NO.	10.0- 10.9 	11.0- LONGET	R 3247 4170 1027 542 364 10 00 00 00 00 00 00 00 00 00 00 00 00



MEAN HS(METERS) BY MONTH AND YEAR WIS STATION S43 (46.95N 88.35W)

						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1995789 1199581199667 1199667 1199667 1199772 1199777 1199779 1199884 1199881 1199881 1199881 1199881 1199881 1199881 1199881	58567687779808096777779787777976776	67857667599017066757986567866756	763568668808997667789867668778977	76556655666777854655746555656564	565565545576567456555544445555544	4544459445444448945554444444444	444999944554445944444A49999999999999999	444449949444499999999999999999999999999	55555534455566674655554565555554344	756566456888888867667365576655456	878876567907979677795676666777666	87687767609098958778677676788766	N666756555666777777755656665555565555555
MEAN	0.7	0.7	0.7	0.6	0.5	0.4	0.4	0.4	0.5	0.6	0.7	0.7	
				GEST S STA		TERS) S43 MONT		ONTH NCC.	AND Y 88.3				
100.0	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YE95589 119956123 11996623 11996669 119977774 1199779 119981 119988 119988 119988 119988 119988 119988 119988 119988 119988	56848685061344182272093766239905	68104311819956498069465845809271	21177000110045391133615772616081931709 2	89544860888486988543554606948773 S	11112111112211112211112211111111111111	11111020111111111111101111101111111111	42220059040404618345742089273797 W	2222235999472858492947212229007272 A	56435506656538938635670300930432 N	79667584704993001560395187835498 3	45557000860958129570517559939082	2122111222222324122112211221121222114	
MEAN S	IGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	0.6
MEAN P											SECON		3.0
MOST F STANDA	•				-	-					degre Meter		270.0 0.4
STANDA													0.8
LARGES											METER		4.1
WAVE T													7.7 42.0
DATE O												~- <i>,</i>	66032321

	STATIC	N S44	A 6	95N È(X100	87.93W 0) OF H	EIGHT /	AZIMU AND PE	TH(DEG	REES) : Y DIREC	O O	
HEIGHT (METRES)				PEA	K PERIO	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	281	744 588	325 1269 857 233	34 365	5 48	14	•	:	:	:	1389 2284
ם אור - חחור	:	:	857 233	365 119 301	48 174 89	14 35 96	i 16	•	:	:	22846 11866 76256 1474 3103 1474 200
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	:	451 170	10 65	111 34	45 71	16	:	:	621 356
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	•	:	3	89 10 55 78 32 5	111 34 5 8 18 7 3	45 71 22 4	16 39 19	1 i	:	147
4.00-4.49	:	•			5	18 7	:	4	1 <u>i</u> 7 3	:	34 10
5.00-5.49	•	÷	÷	•	:	3	•	•	i	:	3
7.00-7.49 5.00-5.49 5.50-5.49 6.50-6.49 6.50-6.99	:	:	:	•	:		Ż			:	2
7.00+ TOTAL	281	1332	2684	1443	50Ġ	334	16İ	8Ż	2Ż	ò	Ŏ
MEAN HS(M) = 1.2		ST HS		6.4		P(SEC)			OF CAS	SES=	6417.
	STATIO	N S44	46	.95N	87.93W		AZIMU	TH(DEG	REES) =	= 22.5	
UTTARE (APPENDA)	PERCEN	T OCCU	IRRENCI			EIGHT		KIOD B	Y DIREC	CTION	TOTA!
HEIGHT (METRES)						D (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0~ 10.9	LONGE	R
0.00-0.49	224	511	245	22 281	.3					•	1005
0.50-0.99 1.00-1.49	:	413	1044 346 59	244	28 142	ġ	·	:	:		741
1.50-1.99 2.00-2.49 2.50-2.99	:	:		145 60	100 36 51	51 78	2 11	2 5	:	:	187
3.00-3.49	:	•		13	6	35 23 10	25 27 13 8 1	10	•	:	66
4.00-4.49	:	:	:	:	i	10	8	8 3 7 3	1 1 1	:	14
4.50-4.99 5.00-5.49	:	:	:	:	:	•	3	ź		:	1766 7417 3587 11829 653 314 96 224 00
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	Ż 4	:	4
6.50-6.99 7.00+	224	oni	160i	765	368	207	90	38	ġ	Ö	ŏ
TOTAL $MEAN HS(M) = 1.0$		924 ST HS(1694	6.2		P(SEC)			OF CAS	-	4059.
HEIGHT (METRES)	STATIC PERCEN	N S44 T OCCU	46 IRRENCI	E(X1000		EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	N S44 T OCCU 3.0- 3.9	4.0- 4.9	E(X100	OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	CTION	
0.00-0.40	<3.0 286	3.0- 3.9 705	4.0- 4.9	E(X1006 PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	R
0.00-0.40	PERCEN	3 0- 3.9	4.0- 4.9 310 1557 378	E(X1006 PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7.0- 7.9 1.9	AND PE NDS) 8.0-	9.0- 9.9	Y DIREC	11.0-	R
0.00-0.40	<3.0 286	3.0- 3.9 705	4.0- 4.9	E (X1000 PEAI	0) OF H K PERIO 6.0- 6.9	7.0- 7.9 13 35 103	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	R 1334 2229 946 486
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.49 2.50-2.99 3.00-3.49	<3.0 286	3.0- 3.9 705	4.0- 4.9 310 1557 378	E(X1006 PEAI 5.0- 5.9	O) OF H C PERIO 6.0-	7 0- 7 9 7 9 3 4 35 103 78	AND PE NDS) 8.0- 8.9 	9.0- 9.9	Y DIREC	11.0-	R 1334 2229 946 486
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.49 2.50-2.99 3.00-3.49	<3.0 286	3.0- 3.9 705	4.0- 4.9 310 1557 378	E(X1006 PEAI 5.0- 5.9	O) OF H C PERIO 6.0- 6.9 1 14 105 213 88 78	7.0- 7.9 13 35 103	NDS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0-	1334 2229 946 486 274 169 97
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.49 2.50-2.99 3.00-3.49	<3.0 286	3.0- 3.9 705	4.0- 4.9 310 1557 378	E(X1006 PEAI 5.0- 5.9	O) OF H C PERIO 6.0- 6.9 1 14 105 213 88 78	7 0- 7 9 7 9 3 4 35 103 78	AND PE NDS) 8.0- 8.9 	9.0- 9.9 9.9	10.0- 10.9	11.0-	1334 2229 946 486 274 169 97
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.49 2.50-2.99 3.00-3.49	<3.0 286	3.0- 3.9 705	4.0- 4.9 310 1557 378	E(X1006 PEAI 5.0- 5.9	O) OF H C PERIO 6.0- 6.9 1 14 105 213 88 78	7 0- 7 9 7 9 3 4 35 103 78	NDS) 8.0- 8.9 122 124 42 7	9.0-9 9.0-154965	10.0- 10.9	11.0-	1334 2229 946 486 274 169 97
0.50-0.499 1.00-1.499 1.50-1.999 1.50-1.999 2.50-2.999 3.50-4.499 4.00-4.499 5.50-5.499 5.50-6.99	<3.0 286	3.0- 3.9 705	4.0- 4.9 310 1557 378	E(X1006 PEAI 5.0- 5.9	O) OF H C PERIO 6.0- 6.9 1 14 105 213 88 78	7 0- 7 9 7 9 3 4 35 103 78	NDS) 8.0- 8.9 122 124 42 7	9.0-9 9.0-154965	Y DIREC	11.0-	1334 2229 946 486 274 169 97
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.49 2.50-2.99 3.00-3.49	<pre></pre>	3.0- 3.9 705 397	4.0- 4.9 310 1557 378 26	E(X1000 PEAI 5.0- 5.9 31 258 459 212 79	6.0- 6.9 14 105 213 88 78 3 	7.0- 7.9- 1.3 3.5 103 78 77 31	AND PE NDS) 8.0- 8.9 12 122 342 7	9 9	10.0- 10.9	11.0- LONGEI	R 1334 2229 946 486 274
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<pre></pre>	3.0-3.9 705 397	4.0- 4.9 310 1557 378 26 	E(X1000 PEAI 5.0- 5.9 31 258 459 212 79 	6.0-6.9 14 105 213 88 78 3 3 502 MEAN T	7.0- 7.9- 13.4 35.1 103.7 78.7 77.3 11 	AND PE 8.0- 8.0- 112 122 134 4.7 111 4.6	9 9 9 1549654	10.0- 10.9	11.0- LONGEI	R 133496 486 27466 27469 979 514 167 73 33 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.49 5.00-4.49 5.00-5.49 6.50-6.9 TOTAL	<pre></pre>	3.0-3.9 705 397	4.0- 4.9 310 1557 378 26 2271 M)=	E(X1000 PEAI 5.0- 5.9 318 459 2122 79 1039 6.7	6.0-6.9 114 105 213 88 78 3 502 MEAN T	7 0- 7 0- 7 0- 9 1 34 35 103 778 777 31 	AND PE 8.0- 8.9- 112- 344- 7	9 0 - 9	10.0- 10.9	11.0- LONGEI	R 133496 2294846 486 274846 27697 51146773330
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0-3.9 705 397	4.0- 4.9 310 1557 378 26 2271 M)=	E(X1000 PEAI 5.0- 5.9 31 258 459 212 79 	6.0-6.9 14 105 213 88 78 3 3 502 MEAN T	7.0- 7.9- 13.4 35.1 103.7 78.7 77.3 11 	AND PE 8.0- 8.0- 112 122 134 4.7 111 4.6	9 9 9 1549654	10.0- 10.9	11.0- LONGEI	1334 22296 486 27469 979 511 166 773 330 5336.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.00-4.499 4.50-5.49 5.50-5.49 6.50-6.499 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0-3.9 705 397	4.0- 4.9 310 1557 378 26 2271 M)=	E(X1000 PEAI 5.0- 5.9 318 258 212 79 212 79 6.7 1039 6.7	6.0-6.9 1105 2138 783 3	7 0- 7 0- 7 0- 9 1 34 35 103 778 777 31 	AND PE 8.0- 8.9- 112- 344- 7	9 0 - 9	10.0- 10.9 	11.0- LONGEI	1334 22296 486 27469 979 511 166 773 330 5336.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.00-4.499 4.50-5.49 5.50-5.49 6.50-6.499 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 705 397 	4.0- 4.9 310 1557 378 26 2271 M)=	E(X1000 PEAI 5.0- 5.9 31 258 212 79 1039 6.7 PEAI 5.0- 5.9 13 185 380	6.0-6.9 1105 2138 783 3	7 0- 7 9 1 3 4 3 5 103 78 77 31 1	AND PE 8.0- 8.0- 112 344 477 111i 4.6 AZIMUAND PE NDS) 8.0- 8.9	9 0 - 9	10.0- 10.9 	11.0- LONGEI	1334 22296 486 27469 979 511 166 773 330 5336.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.00-4.499 4.50-5.49 5.50-5.49 6.50-6.499 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0-3.9 705 397	4.0- 4.9 310 1378 26 2271 M)= 46.9 258 1496 1495 1495	E(X1000 PEAI 5.0- 5.9 318 258 212 79 212 79 6.7 1039 6.7	O) OF H K PERIO 6.0- 6.9 105 213 88 78 3 SO2 MEAN T 6.0- 6.9 1233 83 844	7 0- 7 9 1 3 4 3 5 103 78 77 31 1	AND PE 8.0- 8.0- 112 344 477 111i 4.6 AZIMUAND PE NDS) 8.0- 8.9	9 9	10.0- 10.9 	11.0- LONGEI	1334 22296 486 27469 979 511 166 773 330 5336.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.50-5.499 6.50-6.499 7.00+4 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49	<pre></pre>	3.0-3.9 705 397	4.0- 4.9- 310- 26- 	E(X1000 PEAI 5.0- 5.9 31 258 212 79 1039 6.7 PEAI 5.0- 5.9 13 185 380	6.0-6.9 1105 2138 783 3	7.0- 7.9 13,4 35,103,77 31,78 777,31 1 33,2 P(SEC): 10 (SECO): 7.0- 7.9 2.126,397,20	AND PE 8.0- 8.0- 112 344 477 111i 4.6 AZIMUAND PE NDS) 8.0- 8.9	RIOD B 9 9	10.0- 10.9 	11.0- LONGEI	1334 22296 486 27469 979 511 166 773 330 5336.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.249 2.00-2.49 2.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0-3.9 705 397	4.0- 4.9- 310- 26- 	E(X1000 PEAI 5.0- 5.9 31 258 212 79 1039 6.7 PEAI 5.0- 5.9 13 185 380	O) OF H K PERIO 6.0- 6.9 105 213 88 78 3 SO2 MEAN T 6.0- 6.9 1233 83 844	7 0- 7 9 1 3 4 3 5 103 78 77 31 1	AND PE 8.0- 8.9- 112- 344- 7	RIOD B 9 9	10.0-10.9 i 13 33 1i OF CAS	11.0- LONGEI	1334 22296 486 27469 979 511 166 773 330 5336.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.99 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49	<pre></pre>	3.0-3.9 705 397	4.0- 4.9- 310- 26- 	E(X1000 PEAI 5.0- 5.9 31 258 212 79 1039 6.7 PEAI 5.0- 5.9 13 185 380	O) OF H C PERIO 6.0- 14 105 218 78 3 502 MEAN T 6.0- 6.9 123 88 78 123 87 445 	7.0- 7.9 13,4 35,103,77 31,78 777,31 1 33,2 P(SEC): 10 (SECO): 7.0- 7.9 2.126,397,20	AND PE 8.0- 8.0- 112 344 477 111i 4.6 AZIMUAND PE NDS) 8.0- 8.9	9 9	10.0-10.9 i 13 33 1i OF CAS	11.0- LONGEI	1334 22296 486 27469 979 511 166 773 330 5336.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.99 3.00-3.99 3.00-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 1.00-1.49 2.00-2.49 2.00-2.49 3.00-3.49 4.00-1.49 2.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-5.64 4	<pre></pre>	3.0-3.9 705 397	4.0- 4.9- 310- 26- 	E(X1000 PEAI 5.0- 5.9 31 258 212 79 1039 6.7 PEAI 5.0- 5.9 13 185 380	O) OF H K PERIO 6.0-9 14 1053 888 3 502 MEAN T 6.9 12 337 445 12 337 445 	7.0- 7.9 13,4 35,103,77 31,78 777,31 1 33,2 P(SEC): 10 (SECO): 7.0- 7.9 2.126,397,20	AND PE 8.0- 8.0- 112 344 477 111i 4.6 AZIMUAND PE NDS) 8.0- 8.9	RIOD B 9 9	10.0- 10.9 i i i i i 3 3 3 1i OF CAS	11.0- LONGEI	1334 22296 486 27469 979 511 166 773 330 5336.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.99 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49	<pre></pre>	3.0-3.9 705 397	4.0- 4.9- 310- 26- 	E(X1000 PEAI 5.0- 5.9 31 258 212 79 1039 6.7 PEAI 5.0- 5.9 13 185 380	O) OF H K PERIO 6.0-9 14 1053 888 3 502 MEAN T 6.9 12 337 445 12 337 445 	7.0- 7.9 13,4 35,103,77 31,78 777,31 1 33,2 P(SEC): 10 (SECO): 7.0- 7.9 2.126,397,20	AND PE 8.0- 8.0- 112 344 477 111i 4.6 AZIMUAND PE NDS) 8.0- 8.9	RIOD B 9 9	10.0-10.9 i 13 33 1i OF CAS	11.0- LONGEI	1334 2229 9486 2749 979 511 146 773 33 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.949 2.500-2.499 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 2.500-3.499 2.500-3.499 2.500-3.499 2.500-3.499 2.500-3.499 2.500-3.499 2.500-3.499 2.500-3.499 2.500-3.499 2.500-3.499 2.500-4.499 2.500-5.499 2.500-5.499 2.500-5.499 2.500-6.499 2.500-6.499 2.500-6.499 2.500-6.99	<pre></pre>	3.0-3.9 705 397 1102 ST HS(N S444 T OCCU	310 4.0- 310 1557 378 26 2271 M)= 4.0- 4.0- 4.0- 4.9 2586 1496 14	E(X1000) PEAI 5.0- 5.9 311 258 459 2179 1039 6.7 PEAI 5.0- 5.0- 185 380 174 42	O) OF H K PERIO 6.0-9 14 1053 88 78 3 502 MEAN T 37.93W MEAN T 1237 87.93W C PERIO 6.9 1233 87.93W 445 227	7.0-7.9 13.4 3.5 103.77 3.1 1.3 1.78 7.77 3.1 1.3 2.1 2.1 3.2 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2	AND PE 8 .0 -9 122 134 27 111 4 .6 AZIMUP AND PE 26 107 83 36	RIOD -9 9	10.0-10.9 10.0-10.9 11.33 33 11.0 OF CAS	11.0- LONGEI 11.0- LONGEI 6 55ES= 11.0- LONGEI 11.0- LONGEI 11.0- LONGEI	1334 22296 486 2746 486 2769 511 166 773 330 5336.

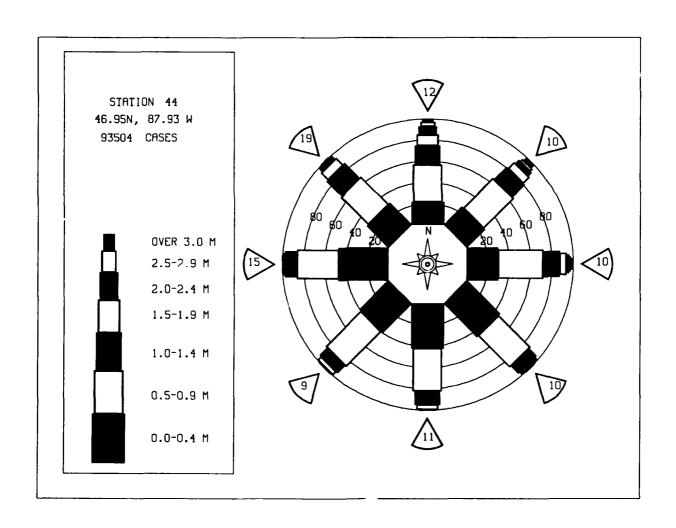
HEIGHT (METRES)	STATIO PERCEI	NT OCC	46 JRRENC			HEIGHT A		TH (DEG RIOD B	REES) =	90.0 CTION	TOTAL
•	<3.0	3.0- 3.9	4 0- 4.9	5.0~	6.0-	7 .0- 7.9	8.0-	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	361 :	1054 568	347 1674 532 16	13 162 319 309	1 11 39 60	5 10	:	· ·	:	:	1776 2415 395 106 431 108 563 31
2.00-2.49	:	:		97 2	40 83	12	2	Ž		•	151 106
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	6	12 17 54 34	5	3	i		69 41
4.00-4.49	:	;	:	:	•	3	2 2 5 6 23 1	9 5	:	i	31 10
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:		4	1	•	ء ڏ
6.50-6.99 7.00+	:	:	:	:	:	:	:	:	i 1 6 2 1 13	i	3
TOTAL	36 i	1622	2569	902	240	135	4Ô	28		Ż	
MEAN HS(M) = 0.9	LARGI	est hs	(M)=	7.0	MEAN 1	P(SEC)=	4.2	NO.	OF CAS	SES=	5545.
HEIGHT (METRES)	STATIO	ON S44	46 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	=112.5 CTION	TOTAL
1010111 (121120)	<3.0	3.0-	4.0-	5.0-	6.0-		8.0-	9.0-	10.0-	11.0-	
		3.0-	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	429 ·	777 624	333 1020 304 23	19 174 221	1 16 78	<u>i</u>	:	:	:	:	1559 1835 51120 2805 1160 2211110
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	:	23	137 47	78 36 24 21	16	3	•	:	:	212
2.50-2.99	:	:	:	Ϋ́í	21	16 6 9 7 9	Ż 2	2			35
3.50-3.99 4.00-4.49	:	:	•	:	:	9 2	3 3 2	123 45	:	:	16 10
4.00-4.49 4.50-4.99 5.00-5.49	:	:		:		:	2	i	i		2
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	1	ì	:	ļ
7.00+ TOTAL	429	140i	1680	599	180	57	1Ż	17	á	Ò	ģ
MEAN $HS(M) = 0.7$		ST HS		6.7		P(SEC)=			OF CAS	-	4106.
HEIGHT (METRES)	STATIC PERCEN	N S44	46 JRRENCI			EIGHT A D(SECON		TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
	STATIC PERCEN	ON S44 NT OCCI 3.0- 3.9	4.0- 4.0-			D (SECON		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		_
		3.0- 3.9 1111	4,0 <u>-</u> 4.9	PEA 5.0- 5.9	6.0- 6.9	7 .0- 7 .9	DS) 8.0-	9.0~	10.0-	11.0~	R 2440
	<3.0	3 .0- 3.9	4.0- 4.9 659 729 318	PEA 5.0- 5.9 186 346 162	6.0- 6.9	7 0- 7 0- 7 9 2	DS) 8.0- 8.9 .	9.0~	10.0-	11.0~	R 2440
	<3.0	3.0- 3.9 1111	4,0 <u>-</u> 4.9	PEA 5.0- 5.9	K PERIO	7 .0- 7 .9 2 .2 10 14 16	DS) 8.0- 8.9	9.0~	10.0-	11.0~	R 2440 2323 544 159
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49 3.50-3.89	<3.0	3.0- 3.9 1111	4.0- 4.9 659 729 318	PEA 5.0- 5.9 186 346 162 65	6.0- 6.9	7 . 0 - 7 . 9 7 . 9 2 10 14 16	DS) 8.0- 8.9 .	9.0~	10.0-	11.0~	2440 2323 544 159 49 11 2
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49 3.50-3.89	<3.0	3.0- 3.9 1111	4.0- 4.9 659 729 318	PEA 5.0- 5.9 186 346 162 65	6.0- 6.9	7 .0- 7 .9 2 .2 10 14 16	DS) 8.0- 8.9 . i i i	9.0~	10.0-	11.0~	2440 2323 544 159 49 11 2
0.00-0.499 1.00-1.499 1.50-1.999 1.50-2.999 2.50-2.3.999 3.50-2.4.99 4.50-4.499 4.50-5.499	<3.0	3.0- 3.9 1111	4.0- 4.9 659 729 318	PEA 5.0- 5.9 186 346 162 65	6.0- 6.9	7 .0- 7 .9 2 .2 10 14 16	DS) 8.0- 8.9 . i i i	9.0~	10.0-	11.0~	2440 2323 544 159 49 11 2
0.00-0.499 1.00-1.499 1.50-1.999 1.50-2.999 2.50-3.999 2.500-4.499 4.00-4.499 5.500-5.499 5.500-6.99	<3.0 482 	3.0- 3.9 11111 1194	4.0-9 659 729 318 43 2	PEA: 5.0- 5.9 186 346 162 655 4	6.0-9 6.9-9 52 53 37 26 2	DD (SECON 7.0- 7.9 2 10 14 16 9 1	DS) 8.0- 8.9 . i i i	9.0-99.9	10.0- 10.9	11.0- LONGE	R 2440 2323 544 159
0.00-0.499 0.00-0.499 1.00-1.499 1.50-1.999 2.50-2.499 2.50-3.999 3.00-3.999 4.00-4.499 5.00-5.499 5.00-6.99 7.00-6.99	<3.0 482 	3.0- 3.9 1111 1194 	4.0- 4.9 659 729 318 43 2	PEA: 5.0-5.9 186 346 162 65 4	K PERIO 6.0- 6.9- 2 52 53 37 26 2	7 .0- 7 .9- 2 10 14 16 9 1 	DS) 8.0- 8.9 . i i	9.0-99.9	10.0- 10.9	11.0~ LONGE	24403 23244 1559 1121 000000000000000000000000000000000
0.00-0.499 1.00-1.499 1.50-1.999 1.50-2.999 2.50-3.999 2.500-4.499 4.00-4.499 5.500-5.499 5.500-6.99	<3.0 482 	3.0- 3.9 11111 1194 	4.0- 4.9 659 729 318 43 2 	PEA 5.0-5.9 186 346 162 65 4 763 3.7	K PERIC 6.9-6.9 2 52 53 37 26 2	7 0- 7 0- 7 0- 9 2 10 14 16 9 1	DS) 8.0- 8.9 . i i	9.0- 9.9	10.0- 10.9	11.0- LONGE	2440 2323 544 159 49 11 2
0.00-0.499 0.00-0.499 1.00-1.499 1.50-1.999 2.50-2.499 2.50-3.999 3.00-3.999 4.00-4.499 5.00-5.499 5.00-6.99 7.00-6.99	<3.0 482 482 LARGE	3.0- 3.9 11111 1194 	4.0- 4.9 659 729 318 43 2 	PEA 5.0-5.9 186 346 165 4 763 3.7	6.9-6.9 253 37 26 2	7 0- 7 9 2 10 14 16 9 1 	DS) 8.0- 8.9 . i i 3.8	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 24403 23244 5159 419 1121 00000000000000000000000000000000
0.00-0.49 0.50-0.499 1.00-1.499 1.50-1.999 2.50-2.999 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL	<3.0 482 482 LARGE	3.0- 3.9 11111 1194 	4.0- 4.9 659 729 318 43 2 	PEA 5.0-5.9 186 346 165 4 763 3.7	6.9-6.9 253 37 26 2	7 .0- 7 .9- 2 10 14 16 9 1 52 P(SEC)=	DS) 8.0- 8.9 . i i 3.8	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 2440 2323 159 111 21 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES)	<3.0 482 482 LARGE	3.0- 3.9 1111 1194 	4.0- 4.9 659 729 318 43 2 	PEA 5.0- 5.9 186 346 162 654 763 3.7 95N PEAI 5.0- 5.9 168	K PERIO 6.9- 6.9- 2 52- 337- 26- 2- 	7 0-7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	DS) 8.0- 8.9 . i i . 3.8 AZIMU	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 2440 2323 159 121 100 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES)	<3.0 482 482 LARGE STATIC PERCEN <3.0 755	3.0- 3.9 1111 1194 2305 EST HS (4.0- 4.9 659 729 318 43 2 	PEA 5.0- 5.9 186 346 162 65 4 763 3.7 PEA 5.0- 5.9 168 183 662	K PERIO 6.9 6.9 2 53 37 26 2	7 0- 7 0- 7 0- 7 0- 10 14 16 9 1	DS) 8.0- 8.9 . i i 3.8 AZIMU: ND PEI DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 2440 2323 159 111 21 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES)	<3.0 482 482 482 LARGE STATIC PERCEN <3.0 755	3.0- 3.9 1111 1194 	4.0- 4.9 659 729 318 43 2 	PEA 5.0- 5.9 186 346 165 4 763 3.7 95N PEA 5.0- 5.9 168 186 186	K PERIO 6.9- 6.9- 2 52- 337- 26- 2- 	7 0- 7 9 2 10 14 16 9 1	DS) 8.0- 8.9 . i i i 3.8 AZIMU: SDS) 8.0- 8.9 . i	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 2440 2323 159 111 21 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 1.50-1.99 2.50-1.99 2.50-1.99 2.50-1.99 3.50-1.99 3.50-1.99 3.50-1.99 3.50-1.99 3.50-1.99 3.50-1.99 3.50-1.99	<3.0 482 482 482 LARGE STATIC PERCEN <3.0 755	3.0- 3.9 1111 1194 2305 EST HS(0) N S44 11 OCCU	4.0- 659 729 318 43 2	PEA 5.0- 5.9 186 346 165 4 763 3.7 95N EX100 PEAL 5.0- 5.9 168 183 666 129	K PERIC 6.9-2 523 337 262-2 172 MEAN I 87 93W 0) OF F K PERIC 6.0-6.9 6.14 48 112	7 0- 7 0- 7 0- 7 0- 10 14 16 9 1	DS) 8.0- 8.9 . i i 3.8 AZIMU: ND PEI DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 2440 2323 159 121 100 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.499 2.50-2.99 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-2.499 2.500-3.99 4.500-4.499 4.500-4.499 4.500-4.499 4.500-4.499	<3.0 482 482 482 LARGE STATIC PERCEN <3.0 755	3.0- 3.9 1111 1194 2305 EST HS(0) N S44 11 OCCU	4.0- 659 729 318 43 2	PEA 5.0- 5.9 186 346 165 4 4 763 3.7 95N EX100 PEAL 5.0- 5.9 168 183 666 129	K PERIC 6.9-2 523 337 262-2 172 MEAN I 87 93W 0) OF F K PERIC 6.0-6.9 6.14 48 112	7 0- 7 9 2 10 14 16 9 1	DS) 8.0- 8.9 . i i i 3.8 AZIMU: SDS) 8.0- 8.9 . i	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 2440 2323 159 111 21 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.2499 2.50-2.499 2.50-3.999 3.00-3.999 4.00-4.499 5.00-5.499 6.500-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499	<3.0 482 482 482 LARGE STATIC PERCEN <3.0 755	3.0- 3.9 1111 1194 2305 EST HS(0) N S44 11 OCCU	4.0- 659 729 318 43 2	PEA 5.0- 5.9 186 346 165 4 4 763 3.7 95N EX100 PEAL 5.0- 5.9 168 183 666 129	K PERIC 6.9-2 523 337 262-2 172 MEAN I 87 93W 0) OF F K PERIC 6.0-6.9 6.14 48 112	7 0- 7 9 2 10 14 16 9 1	DS) 8.0- 8.9 . i i 1	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 2440 2323 159 111 21 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 1.50-1.499 1.50-1.499 1.50-2.499 2.50-2.999 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-3.999 4.00-4.499 2.50-3.999 4.50-4.499 2.50-3.999 4.50-5.999	<3.0 482 482 482 LARGE STATIC PERCEN <3.0 755	3.0- 3.9 1111 1194 2305 EST HS(0) N S44 11 OCCU	4.0- 659 729 318 43 2	PEA 5.0- 5.9 186 346 165 4 4 763 3.7 95N EX100 PEAL 5.0- 5.9 168 183 666 129	K PERIC 6.9-2 523 337 262-2 172 MEAN I 87 93W 0) OF F K PERIC 6.0-6.9 6.14 48 112	7 0- 7 9 2 10 14 16 9 1	DS) 8.0- 8.9 . i i i 3.8 AZIMU' ND PEI DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	2440 2323 544 159 49 11 10 00 00 00 00 00 5180.
0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.1499 1.500-1.499	<3.0 482 482 LARGE STATIC PERCEN <3.0 755	3.0- 3.9 1111 1194 2305 EST HS(0 0N S44 0T OCCU	4.0- 729 659 729 318 43 2 	PEA 5.0- 5.9 186 346 165 4 763 3.7 95N PEA 5.0- 5.9 168 183 66 122 9 1	K PERIC 6.0- 6.9 2 52 53 37 26 2 172 MEAN I 87.93W 0) OF E K PERIC 6.0- 6.9 6.9 6.1 148 142 	7 0- 7 7-9 2 10 144 166 9 1 	DS) 8.0- 8.9 . i i 1	9.0- 9.9 	10.0- 10.9 0 OF CAS REES) = Y DIRECT 10.0- 10.9	11.0- LONGE	R 2440 2323 159 111 100 00 00 00 00 00 00 00 00 00 00 0

HEIGHT(METRES)	STATIO	N S44 IT OCCU	46. RRENCE			EIGHT A	AND PER	TH (DEGI	REES) =	180.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	ì
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	737	1259 1731	463 382 752 236 10	87 185 51 3 23	81 48 19	1 9 11 11 8	: i i	: i	:	:	2555 2388 862 270 44
		•	•	:	•		:	i	:	:	0 1 0
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	00000
6.50-6.99 7.00+ TOTAL	: 737	: 2990	: 1843	: 350	: 157	: 40	: Ż	: 2	Ö	Ò	0
MEAN HS(M) = 0.6	LARGI	est HS(M)=	3.5	mean t	P(SEC)	= 3.5	NO.	OF CAS	SES= 5	5734.
HEIGHT(METRES)	STATIC PERCE	ON S44	46 RRENCE) OF H	EIGHT	AND PE	TH(DEGI	REES) Y DIREC	202.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	2
0.00-0.49 0.50-0.99 1.00-1.49	511	920 1484	280 498 468	62 101 21	6 41 25 3	2 5 17	:	:	:	:	1781 2129 531
1.50-1.49 1.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.49	:	•	253 2	43 29 2	23 1	4		:		:	303 32 2
3.00-3.49 3.50-3.99 4.00-4.49	•	:	:	:	:	:		1 :		:	1 0 0
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99	•	:	:	:	:	:	:	•	:	:	2129 531 303 322 10 00 00 00
6.00-6.49 6.50-6.99 7.00+	: 51 i	: 2404	: 150i	: 258	: 7 6	28	Ò	: i	Ò	: ò	0
TOTAL MEAN HS(M) = 0.7		EST HS		3.0	_	P(SEC)		-	OF CA	-	4477.
	STATION PERCE	ON S44 NT OCCU	46. JRRENCE					TH(DEG RIOD B	REES) : Y DIREC	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATION PERCE	3.0-	4.0-	PEAK 5.0-	PERIO	D(SECO	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL R
0.00-0.49			4.0- 4.9	PEAK 5.0- 5.9 75	5.0- 6.9	7.0- 7.9	NDS)			11.0-	R 1749 2081
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 813	4.0-	PEAK 5.0- 5.9 75 109 7 26	PERIO	D(SECO	NDS) 8.0-	9.0-	10.0-	11.0-	1749 2081 413 192
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 813	4.0- 4.9 293 473 377	PEAK 5.0- 5.9 75 109 7 26	5.0- 6.9	7.0- 7.9 7.9	8.0- 8.9 8.9	9.0-	10.0-	11.0-	1749 2081 413 192 17 20
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 813	4.0- 4.9 293 473 377 160	PEAK 5.0- 5.9 75 109 7 26 16 2	5.0- 6.9	0D (SECO 7 0- 7.9 3 26 6 6	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	1749 2081 413 192 17 20
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.00-6.49	<3.0	3.0- 3.9 813	4.0- 4.9 293 473 377	PEAK 5.0- 5.9 75 109 26 16 2	5.0- 6.9	7.0- 7.9 7.9 3 2 6 6	8.0- 8.9 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	1749 2081 413 192
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.00-5.99	<3.0 552	3.0- 3.9 813	4.0- 4.9 293 473 377 160 	PEAK 5.0- 5.9 75 109 7 26 16 2	5.0- 6.9 13 32 23 	7 0- 7 9 3 2 6 6 6	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1749 2081 413 192 17 20
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.99 7.07AL	<3.0 552	3.0- 3.9 813 1465 2278	4.0- 4.9 293 473 377 160 	PEAK 5.0- 5.9 75 109 75 109 26 16 2	5.0-6.9 13 32 23	7.0- 7.9 3.2 6.6 6 17	8.0- 8.9	9.0- 9.9 	10.0- 10.9 i i OF CA	11.0- LONGEI	1749 20813 1927 172 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.99 7.07AL	<3.0 552	3.0- 3.9 813 1465 2278	4.0- 4.9 293 473 377 160 	PEAK 5.0- 5.9 75 109 726 16 2	5.0-6.9 13 32 23	7 0- 7 9 3 2 6 6	8.0- 8.9 i i i a= 3.4	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1749 20813 1927 172 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49	<3.0 552	3.0- 3.9 813 1465 2278 EST HS	4.0- 4.9 293 473 377 160	PEAK 5.0- 5.9 75 109 75 109 26 16 2	5.0- 6.9 13 32 23	7 0- 7 .9 3 2 6 6 	8.0- 8.9 i i i i i i i i i	9.0- 9.9 	10.0- 10.9 i i OF CA	11.0- LONGEI	1749 2081 413 192 17 00 00 00 00 4174.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.499 5.50-5.49 6.00-6.49 6.00-6.49 6.700-6.99 TOTAL MEAN HS(M) = 0.6	<3.0 552 552 LARG	3.0- 3.9 813 1465 2278 EST HS	4.0- 4.9 293 473 377 160 	PEAK 5.0- 5.9 75 109 75 109 26 2	5.0- 6.9 13 32 23	7 0- 7 9 3 2 6 6	8.0- 8.9 i i i a= 3.4	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	R 1749 2081 413 192 172 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.499 5.50-5.49 6.00-6.49 6.00-6.49 6.700-6.99 TOTAL MEAN HS(M) = 0.6	<3.0 552	3.0- 3.9 813 1465 	4.0- 4.9 293 473 377 160	PEAK 5.0- 5.9 75 109 75 109 26 16 2	6.0-6.9 13 32 23	7.0- 7.9 3 26 6	8.0- 8.9 i i = 3.4 AZIMU AND PE DNDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	R 1749 2081 413 192 172 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<3.0 552	3.0- 3.9 813 1465 2278 EST HS ON S44NT OCCI	4.0- 4.9 293 473 377 160 1303 (M)= 4.0- 4.9 315 421 487 1467	PEAK 5.0- 5.9 75 109 76 16 2	6.9 6.9 13 32 23 68 MEAN 1 67.93W 6.0- 6.9	7,0- 7,9 3,26 6 6	8.0- 8.9 i i = 3.4 AZIMU AND PE DNDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	R 1749 2081 413 192 172 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.99 2.50-2.49 9.50-1.49 1.50-1.99 1.50-1.99 2.50-3.49 1.50-1.49	<3.0 552	3.0- 3.9 813 1465 2278 EST HS ON S44NT OCCI	4.0- 4.9 293 473 377 160 1303 (M)= 4.0- 4.9 315 421 487 1467	PEAK 5.0- 5.9 75 109 75 109 26 16 2	6.0-6.9 13 32 23	7,0- 7,9 3,26 6 6	8.0- 8.9 i i = 3.4 AZIMU AND PE DNDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	R 1749 2081 413 192 172 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.199 1.50-1.99 1.50-1.99 2.50-2.99 2.50-2.99 3.00-3.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0 552	3.0- 3.9 813 1465 2278 EST HS ON S44NT OCCI	4.0- 4.9 293 473 377 160 1303 (M)= 4.0- 4.9 315 421 487 1467	PEAK 5.0- 5.9 75 109 75 109 26 16 2	6.9 6.9 13 32 23 68 MEAN 1 6.0- 6.9 18 28 19 2	7,0- 7,9 3,26 6 6	8.0- 8.9 i i - 3.4 AZIMU AND PE ONDS) 8.0- 8.9 2	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1749 2081 413 192 17 00 00 00 00 4174.

welche (Accepted)	STATIC PERCEN	ON S44	RRENCĖ			EIGHT A		TH (DEGI	REES) -	270.0 TION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	1047	1895 2396	565 304 718 141 3	144 171 13 i	35 50 48 7	10 13 9 2	1 5 1	:	:	:	3697 2939 788 151
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	2 : :	:	:	:	:	:	:	151 6 2 0 0 0 0 0 0
5.00-5.49 5.50-5.99 6.06.49 6.50-6.49 7.00+	:	:	:	:	:	:	:	:	:	:	0000
TOTAL MEAN HS(M) = 0.6	1047 LARG	4291 Est Hs(1731 (M)=	331 2.7	140 MEAN T	35 P(SEC):	8 = 3.3	O NO.	OF CAS	0 SES=	7099.
	STATIO PERCEI	ON S44	46. JRRENCE	95N 8	37.93 W 1) OF H	EIGHT	AZIMU AND PE	TH(DEG	REES) : Y DIREC	=292.5 CTION	
HEIGHT (METRES)						D (SECO			10.0	11 0-	TOTAL
	<3.0	3.0-	4.0-	5.0- 5.9	6.0- 6.9	7.0~ 7.9	8.0 - 8.9	9.0- 9.9	10.9	11.0- LONG	
0.00-0.49 0.50-0.99 1.00-1.49	1084	2560 2990	557 845 1512 245 3	122 188 21	13 65 35	12 19 8	i	:	:	:	4348 4108 1579
1.50-1.99	:	:	245	241 134 12	8 1 8		:	:	:	:	138 202 1 0 0 0 0
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	1	i	:	:	i	:	2 1 0
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	÷	:	:	:	:	:	:	Ŏ
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	ŏ
7.00+ TOTAL	1084	5550	3162	718	13İ	48	i,	ò	i	Ò	0
MEAN HS(M) = 0.7	LARG	EST HS	(M)=	3.7	MEAN I	P(SEC)	= 3.5	NO.	OF CA	SES=	10015.
HEIGHT(METRES)	STATI PERCE	ON S44 NT OCCI	46 JRRENCI			EIGHT		TH(DEG RIOD B	REES) Y DIRE	=315.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCE		4 46. JRRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9		11 0-	TOTAL
		3.0- 3.9 1488	4.0- 4.9 590	PEAI 5.0- 5.9	6.0- 6.9	7.0~ 7.9 7.9	NDS) 8.0- 8.9	9.0-	10 0-	11 0-	TOTAL ER 2862 3871
	<3.0	3.0- 3.9	4,0- 4.9	PEAI 5.0- 5.9	6.0- 6.9 6.9	7.0~ 7.9 7.9 3 20	NDS) 8.0- 8.9	9.0- 9.9 :	10 0-	11 0-	TOTAL ER 2862 3871 2257 1049
0.00-0.49 0.50-0.99 1.00-1.99 1.50-2.49 2.50-2.99	<3.0	3.0- 3.9 1488	4.0- 4.9 590 2011 2150	PEAI 5.0- 5.9	6.0- 6.9	7.0- 7.9 3.20 33.6 1	NDS) 8.0- 8.9	9.0-	10 0-	11 0-	TOTAL ER 2862 3871 2257
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49	<3.0	3.0- 3.9 1488	4.0- 4.9 590 2011 2150	PEAI 5.0- 5.9 96 242 29 782 462	6.0- 6.9 6.75 41 8	7 0- 7 0- 7 9 3 20 33 6	NDS) 8.0- 8.9	9.0- 9.9	10 0-	11 0-	TOTAL 2862 3871 2257 1049 466 85 16
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49	<3.0	3.0- 3.9 1488	4.0- 4.9 590 2011 2150	PEAI 5.0- 5.9 96 242 29 782 462	6.0- 6.9 6.75 41 8	7 0- 7 9 3 20 33 6 1	8.0- 8.9 4 4 8 1	9.0- 9.9	10 0-	11 0-	TOTAL 2862 3871 2257 1049 466 85 16
0.500-1.999 0.500-1.999 1.500-1.999 1.500-1.999 1.500-1.999 1.500-1.999 1.500-1.999 1.500-1.999 1.500-1.999 1.500-1.999 1.500-1.999 1.500-1.999 1.500-1.999	<3.0 679 	3.0- 3.9 1488 1519	4.9 59011 2011 2150 242	PEAN 5.0- 5.9 96 2429 782. 462 56	6.9 6.9 6.9 75 41 28 16 	7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8.0- 8.9 4 4 8 1	9.0-9.9	10.0-10.9	11.0- LONG	TOTAL 2862 3871 2257 1049 466 85
0.500-12.999 1.500-12.999 1.500-12.999 1.500-3.999 1.500-3.999 3.500-4.949 3.500-4.949 3.500-5.600-5.600	<3.0 679 	3.0- 3.9 1488	4.9 590 2011 2150 2.42 	PEAI 5.0- 5.9 96 242 29 782 462	6.9 6.9 75 41 8 18 16 	7.0~ 7.9 320 33 6 1	8.0- 8.9 4 4 8 1	9.0-99.9	10.0- 10.9	11.0- LONG	TOTAL 2862 3871 2257 1049 466 85 16
0.499 0.500-1.499 0.500-1.999 0.500-1.999 0.500-2.3.499 0.500-3.499 0.500-4.999 0.500-6.499 0.500-6.499 0.500-6.499 0.500-6.700-6.700	<3.0 679 679 LARG	3.0- 3.9 1488 1519	4.9 590 2011 2.52 	PEAH 5.0- 5.9 96 242 782 462 56 1667 4.1	6.0- 6.9 75 41 28 16	7 0- 7 9 3 20 33 6 1	NDS) 8.0- 8.9 4 4 8 1	9.0- 9.9 31 1 5	10.0- 10.9	11.0- LONG	TOTAL ER 2862 3871 2257 1049 466 855 16 0 0 0 0 0 9935.
0.499 0.500-1.499 0.500-1.999 0.500-1.999 0.500-2.3.499 0.500-3.499 0.500-4.999 0.500-6.499 0.500-6.499 0.500-6.499 0.500-6.700-6.700	<3.0 679 679 LARG	3.0- 3.9 1488 1519	4.9 590 2011 2.52 	PEAI 5.0- 5.9 96 249 782 462 56 1667 4.1	6.9-6.9 6.9-6.	7 0-7 7 9 3 20 33 6 1	8.0- 8.9 8.9 4 8 1	9.0- 9.9 	10.0- 10.9	11.0- LONG 	TOTAL 2862 3871 2257 1049 466 85 16 4 1 0 0 0 0 9935.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<3.0 679 679 LARG STATI PERCE <3.0	3.0- 3.9 1488 1519 3007 EST HS ON S44 NT OCCI	4.9- 590 201150 2.150 2.42 4993 (M)=	PEAI 5.0- 5.9 96 242 782 462 56 	6.0-6.9 6.0-6.9 75 41 8 16 175 MEAN 1 87.93W 6.0-6.9	7 0-7 7 9 3 20 33 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8.0- 8.9 8.9 4.8 1 1 1 1 4.0	9.0- 9.9 31 1 5	10.0- 10.9	11.0- LONG 	TOTAL 2862 3871 2257 1049 466 85 16 4 1 0 0 0 0 9935.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (MITRES)	<3.0 679 679 LARG	3.0- 3.9 1488 1519	4.9- 590 201150 2.50 2.50 2.42 4993 (M)= 4.0- 4.9 31304	PEAI 5.0- 5.9 96 242 782 462 56 1667 4.1 .95N .E(X100) PEAI	6.0-6.9 6.0-6.9 75 41 8 16 175 MEAN 1 87.93W 6.0-6.9	7 0-7 7 9 3 20 33 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8.0- 8.9 4.4 8.1 17 ≠ 4.0 AND PE NDS) 8.0- 8.9	9.0- 9.9 11 1	10.0- 10.9	11.0- LONG 	TOTAL ER 2862 3871 2257 1049 466 85 16 00 00 00 9935.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (MITRES)	<3.0 679 679 LARG STATI PERCE <3.0	3.0- 3.9 1488 1519	4.0- 590 20110 2.150 2.22 4993 (M)= 4.0- 4.9 360	PEAI 5.0-5.9 96 2429 7822 4622 56 1667 4.1 95N E(X1000 PEAI 5.0-5.9 41 2947 459	6.9 6.9 75 41 8 28 16 175 MEAN 1 87.93WF 6.0- 6.9 867	7 0-7 9 3 20 33 6 1	8.0- 8.9 4.4 8.1 17 ≠ 4.0 AND PE NDS) 8.0- 8.9	9.0- 9.9 11 1	10.0- 10.9	11.0- LONG 	TOTAL ER 2862 3871 2257 1049 466 85 16 00 00 00 9935.
0.00-0.499 0.50-1.499 1.50-1.299 1.50-2.399 3.50-3.499 4.50-4.499 5.50-6.499 5.50-6.499 6.500+ TOTAL MEAN HS (M) = 0.9 HEIGHT (MITRES) 0.500-1.1.999 1.500-2.399 1.500-2.399 1.500-2.399 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499	<3.0 679 679 LARG STATI PERCE <3.0	3.0- 3.9 1488 1519	4.9- 590 201150 2.50 2.50 2.42 4993 (M)= 4.0- 4.9 31304	PEAI 5.0- 5.9 96 242 782 462 56 1667 4.1 .95N .95N .95N .95N .941 294 479	6.9 6.9 75 41 8 28 16 175 MEAN 1 87.93W 6.0- 6.9 879	7 0-7 9 3 3 3 6 1	8.0- 8.9 8.9 4.8 1 17 ≠ 4.0 AZIMU AND PE NDS) 8.0- 8.9	9.0-9 9.9 	10.0- 10.9	11.0- LONG 	TOTAL ER 2862 3871 2257 1049 466 85 16 00 00 00 9935.
0.00-0.499 0.50-1.499 1.50-1.299 1.50-2.399 3.50-3.499 4.50-4.499 5.50-6.499 5.50-6.499 6.500+ TOTAL MEAN HS (M) = 0.9 HEIGHT (MITRES) 0.500-1.1.999 1.500-2.399 1.500-2.399 1.500-2.399 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499	<3.0 679 679 LARG STATI PERCE <3.0	3.0- 3.9 1488 1519	4.9- 590 201150 2.50 2.50 2.42 4993 (M)= 4.0- 4.9 31304	PEAI 5.0-5.9 96 2429 7822 4622 56 1667 4.1 95N E(X1000 PEAI 5.0-5.9 41 2947 459	FERIC 6.9 75 41 8 28 16 175 MEAN 1 87.93WF 6.9 6.9 867 926 669	7 0-7 9 3 20 33 6 1	8.0- 8.9 4.4 8.1 17 ≠ 4.0 AND PE NDS) 8.0- 8.9	9.0-9 9.9 311 5 NO.	10.0- 10.9	11.0- LONG 	TOTAL ER 2862 3871 2257 1049 466 85 16 00 00 00 9935.
0.00-0.499 0.50-1.499 1.50-1.299 1.50-2.399 3.50-3.499 4.50-4.499 5.50-6.499 5.50-6.499 6.500+ TOTAL MEAN HS (M) = 0.9 HEIGHT (MITRES) 0.500-1.1.999 1.500-2.399 1.500-2.399 1.500-2.399 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499	<3.0 679 679 LARG STATI PERCE <3.0	3.0- 3.9 1488 1519	4.9- 590 201150 2.50 2.50 2.42 4993 (M)= 4.0- 4.9 31304	PEAI 5.0-5.9 96 2429 7822 4622 56 1667 4.1 95N E(X1000 PEAI 5.0-5.9 41 2947 459	FERIC 6.9 75 41 8 28 16 175 MEAN 1 87.93WF 6.9 6.9 867 926 669	7 0-7 9 3 20 33 6 1	8.0- 8.9 4.4 8.1 17 ≠ 4.0 AND PE NDS) 8.0- 8.9	9.0-9 9.9 311 5 NO.	10.0- 10.9	11.0- LONG 	TOTAL ER 2862 3871 2257 1049 466 85 16 00 00 00 9935.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (MITRES)	<3.0 679 679 LARG STATI PERCE <3.0	3.0- 3.9 1488 1519	4.9- 590 201150 2.50 2.50 2.42 4993 (M)= 4.0- 4.9 31304	PEAI 5.0-5.9 96 2429 7822 4622 56 1667 4.1 95N E(X1000 PEAI 5.0-5.9 41 2947 459	FERIC 6.9 75 41 8 28 16 175 MEAN 1 87.93WF 6.9 6.9 867 926 669	7 0-7 9 3 20 33 6 1	NDS) 8.0-9 4.8 17 4.0 AND PE NDS) 8.9 27 226 1	9.0-9 9.9 311 5 NO.	10.0- 10.9	11.0- LONG 	TOTAL 2862 3871 2257 1049 466 85 16 4 1 0 0 0 0 9935.

STATION S44 46.95N 87.93W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIO	D (SECO	NDS)				TOTAL
	<3.0 3.0 3.	- 4,0- 9 4.9	5.0 - 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.050-2.499 3.050-3.499 4.00-4.499 5.00-5.499 5.00-5.499 5.50-6.99 7.004	865 1779 2014 	1547 1126 219 2 	119 335 218 292 187 34 	13 67 101 728 45 133 	3 12 23 36 40 22 20 12 2 	1 15 9 12 8 7 8 1 		i		347693 1462677 142733 1000
MEAN $HS(M) = 0.8$	LARGEST HS	(M) = 7.	.0 ME	AN TP(SEC)=	3.9	TOTAL	CASES=	93504	•



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION \$44 (46.95N 87.93W)

						MONT	H						
	JAN	FEB	MAR	APR	YAM	JUN	JUL	AUG	SEP	OCT	NOA	DEC	
YEAR 6578996012345667899977778996123956667899977778999884567111998884567111998884567111998884567111998884567	70989719031413389980281098208008	89381890933450508077219878990978	19679180236124190192417088151391	088688779890012769871697777889797	78679765770888064864756655676555	000000000000000000000000000000000000000	0555344455676667455454444534445344	4645544567586664645654455544444434	000000000000000000000000000000000000000	967878668111001081779576888867567	19200789825930490083789878829979	1083899193325238820018099997910978	MEA.88777877780000001788777777887767
MEAN	1.0	1.0	1.1	0.8	0.7	0.5	0.5	0.5	0.6	8.0	1.0	1.0	
				GEST I		TERS) S44 MONTI	(46	ONTH .	AND Y				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
AR678990123456789901234567899012345678990121111111111111111111111111111111111	5222232325554455334272233244222532222	33776586609793018105790232052590	70201202497147177365041756990081 2	92018592992150269944967851638193 S	3312322122222223131121221221221121 T	63924616680919053776084566545840 FO	56702342486010535226653191961897 W	55875964941011137329302323152213 T	83900081813491156632875607436608 N	2322222123323233234322122423323232 4	33763259994577223947526581581437	20132707646989378138609631311126	
MEAN SI				HEIG	т						METER	-	0.8
MEAN PE					 (CENT)	 FD \ P'	ነ ነ ነ ነ	 TON P			SECON		3.9 292.5
MOST FF	•					-	IKEUI.		. עועה	-	JEGRE! METER!		0.6
STANDAR										-	SECON		1.3
LARGEST	WAV	E HS								(1	METER	5)	7.0
WAVE TE	ASS	CIATI	ED WI	TH LAI	RGEST	WAVE	HS			(SECON	OS)	10.0
AVERAGE									HS .	(1	DEGREI	ES)	81.0 85030418
DATE OF	LAK	JESI I	15 000	ORRE	TOE 1) (IK	, איט, איז	n, na()					0.000410

DETOUT/METERS)	STATION S45 46.95N 87.72W AZIMUTH(DEGREES) = 0.0 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION TRES) PEAK PERIOD(SECONDS) TOTAL												
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE			
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.49	294	997 572	333 1569 868 205	23 303 238 310 377 139 5	22 226 1764 524 642 265 264 265 265 265 265 265 265 265 265 265 265	17 21 67 125 140 26 7 6	3 17 81 99 26 3	33 33 38 11	· · · · · · · · · · · · · · · · · · ·		1650 2473 1263 759 584 418 227 124 56 40 10		
6.50-6.99 7.00+ TOTAL	294	1569	2975	1395	54Ż	405	231	154	1 48	Ż 2	12		
MEAN HS(M) = 1.2	LARGE	ST HS	(M)=	7.3	MEAN I	P(SEC)	4 .7	NO.	OF CAS	SES=	7139.		
HEIGHT (METRES)	PERCEN		JRRENC)	PEA	O) OF H	EIGHT A	and Pei NDS)	RIÓD B		CTION	TOTAL		
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R		
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.00-3.499 4.00-4.49 4.50-4.99 5.50-5.49	201	617 451 	247 1402 382 66	14 213 360 194 55 8	25788 180 833 755 	15405353 · · ·	· · · · · · · · · · · · · · · · · · ·				1081 2072 825 454 210 158 96 58 35 21 6		
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	•	:	:	Ī.	:	4 1 0		
TOTAL MEAN HS(M) = 1.0	201 LARGE	1068 ST HS	2097 (M)=	844 6.5	428 MEAN T	246 :P(SEC):	90 = 4.6	40 NO.	11 OF CAS	0 SES=	4715.		
HEIGHT (METRES)	STATIC PERCEN	N S45	5 46 JRRENCI	PEAR	37.72W)) OF H	NEIGHT A	AZIMU' AND PEI	RIOD B		CTION	TOTAL		
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R		
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 5.50-5.49 5.50-5.49 6.00-6.49 7.50-6.99	242	767 428	267 1811 414 26 	13 180 549 237 82 1 	10 154 194 103 108 5 	14 86 72 98 35 3 	i				1290 2430 1018 471 187 112 766 53 19 8 7		
MEAN HS(M) = 1.0	LARGE	ST HS	(M)=	6.6	MEAN T	P(SEC)	4 .6	NO.	OF CAS	SES=	5581.		
HEIGHT (METRES)	STATIC PERCEN	3.0-	JRRENCI) OF H	EIGHT A DD(SECON 7.0- 7.9	AND PEI IDS) 8.0-	RIÓD B 9.0-	10.0-	CTION	TOTAL		
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL	208	3.9 773 388 	4.9 159 1654 313 14 2140 M)=	5.9 8 110 379 149 24 1 	27 103 41 1 	7.9	8.9 	9.9 		LONGE	R 1148 2157 720 273 96 82 57 23 14 5 6 2 1 0 0		

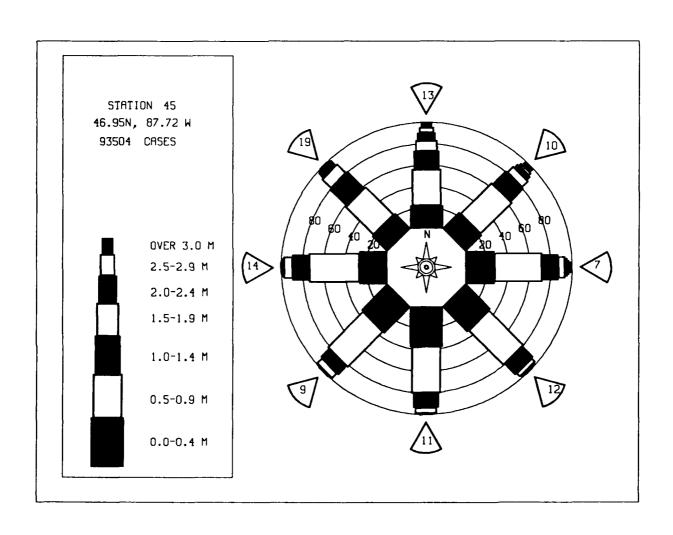
HEIGHT (METRES)	STATI PERCE	ON S4	5 46 URRENC		87.72W 00) OF E			UTH (DE	GREES) BY DIRE	= 90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4,0-	5.0	- 6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	
0.00-0.49	23/	701	173	10	9 6.9	7.9	8.9	9.9	10.9	LONGER	
0.50-0.49 1.00-1.49 1.50-1.99 2.500-2.49 2.500-3.49 3.500-3.49	•	427	1264 314	103 273	2 2 7	2 8	:	:	:	:	1121 18016 2103 1636 1636 188 3500
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	•	8	173 52 2	64 34	16 16	<u>i</u> 3	٠,		:	253 103
3.00-3.49 3.50-3.99	:	:	:	:	40	16 16 44 27	6	211267	i	:	53 56
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	-:	13 2	Ž			15
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	1	i 2 5	•	8 3
7.00+			:			:	:	:	•	:	00
TOTAL, MEAN HS(M) = 0.9	237	1128 EST HS	1759 (M)=	613	176 MEAN T	113	32 ~ 4 5	2Ò	9	Ò	
	2.5.4		(0.4	Limite 1	r (SEC)	≈ 4.2	NO.	OF CAS	SES= 3	836.
	STATIC PERCE	ON S45	5 46 JRRENCI	.95N E(X100	87.72W 0) OF H	EIGHT .	AZIMU AND PE	TH(DEG	REES) =	112.5 TION	
HEIGHT (METRES)				PEA	K PERIO						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99	196	529 316	144 1022	111	1 2 45				•		876
1.00-1.49 1.50-1.99		:	1022 249 20	111 211 155	45 34 13	14	:	:		•	507 223
2.50-2.49 2.50-2.99 3.00-3.49	:	:	:	155 45 1	13 47 2	14 12 2 18	1 2	1			72 53
1.50-1.499 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99	:	:	•	:	:	13	7	1125621	:	:	22 21 13
4.50-4.99 5.00-5.49 5.50-5.49	:		•	:	:		<u>i</u>	ž	i	i	13 3
5.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	;	:	:	:	i 1 2	İ	1451 1507 227 222 221 133 312 121
7.00+ TOTAL	196	845	1435	529	144	6i	14	18	Å	ż	ģ
MEAN HS(M) = 0.9	LARGE	ST HS(M)=	6.7	MEAN TE	(SEC)	4.2	NO.	OF CAS		50.
HEIGHT (METRES)			RRENCĖ		87.72W 0) OF HE K PERIOD			TH(DEGI	REES) = Y DIREC	135.0 TION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	N S45 T OCCU	4.0- 4.0-		K PERIOD	(SECON		TH(DEGI RIOD B: 9.0- 9.9	REES) = Y DIRECT		TOTAL
0.00-0.40	<3.0	3.0- 3.9 1020	4.0- 4.9 694	PEAI 5.0- 5.9	6.0- 6.9	7.0- 7.9	IDS) 8.0-	9.0-	10.0-	11.0-	2058
0.00-0.40	<3.0	3.0- 3.9 1020	4.0- 4.9 694 1498 566	PEAI 5.0- 5.9 32 432 265 167	6.0- 6.9 26 98	7,0- 7,0- 7.9 12 12 6	DS) 8.0- 8.9	9.0-	10.0-	11.0-	2058 2808 941 296
0.00-0.40	<3.0	3.0- 3.9 1020	4.0- 4.9 694 1498	PEAI 5.0- 5.9 32 432 265	6.0- 6.9 26 98 44 22 45	7.0- 7.9 12 12 14	DS) 8.0-	9.0-	10.0-	11.0-	2058 2808 941 296 95 52
0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	<3.0	3.0- 3.9 1020	4.0- 4.9 694 1498 566	PEAI 5.0- 5.9 32 432 265 167	6.0- 6.9 26 98 44 22	7,0- 7,0- 7.9 12 12 6	DS) 8.0- 8.9	9.0-	10.0-1	11.0-	2058 2808 941 296 95 52 10
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-4.49 4.50-4.99	<3.0	3.0- 3.9 1020	4.0- 4.9 694 1498 566	PEAI 5.0- 5.9 32 432 265 167	6.0- 6.9 26 98 44 22 45	7.0- 7.9 12 12 14	NDS) 8.0- 8.9	9.0-	10.0- 10.9	11.0-	2058 2808 941 296 95 52 10 3
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-4.49 4.50-4.99 5.50-5.99 6.50-6.49	<3.0	3.0- 3.9 1020	4.0- 4.9 694 1498 566	PEAI 5.0- 5.9 32 432 265 167	6.0- 6.9 26 98 44 22 45	7.0- 7.9 12 12 14	NDS) 8.0- 8.9	9.0-	10.0-1	11.0-	2058 2808 9941 2965 295 103 000 000
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49	<3.0 312	3.0- 3.9 1020 851	4.0- 4.9 694 1498 566	PEAI 5.0- 5.9 32 432 265 167	6.0- 6.9 26 98 44 22 45	7.0- 7.9 12 14 14 52 2	NDS) 8.0- 8.9	9,0- 9.9 	10.0-1	11.0- LONGER 	2058 2808 941 295 52 10 00
0.00-0.49 0.50-0.199 1.50-1.99 1.50-2.99 2.50-2.99 3.00-2.49 3.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49	<3.0 312	3.0- 3.9 1020 851	4.0-9 694 1498 566 792 	PEAI 5.0- 5.9 432 265 167 56 952	6 0 - 9 6 0 9 26 98 44 22 45 8	7;0-9 1266 1455 22	8.0- 8.9	9;0- 9:9	10.0-110.9	11.0- LONGER	2058 2808 941 295 520 103 000 000
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.49 7.50-6.99	<3.0 312 312 LARGES	3.0- 3.9 1020 851 	4.0-9 6948 14986 5569 2	PEAI 5.0- 5.9 32 4365 1667 56 952 3.8	K PERIOD 6.0- 6.9 26 98 44 22 45 8 243 MEAN TP	7.0- 7.9 1126 145 22	8.0- 8.9 1 2 3	9.0- 9.9 	10.0-1 10.9	11.0- LONGER	2058 28081 2496 9495 510 00 00 00
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.49 7.50-6.99	<3.0 312 312 LARGES	3.0- 3.9 1020 851 	4.0-9 6948 14986 5569 2	PEAI 5.0- 5.9 32 4365 1667 56 952 3.8	6.0- 6.9 26 98 44 22 45 8 243 MEAN TP	7,0- 7,0- 126 126 145 22 42 (SEC)=	NDS) 8.0- 8.9	9.0- 9.9 	10.0-1 10.9	11.0- LONGER	2058 28081 2969 295 522 100 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 312 312 LARGES	3.0- 3.9 1020 851 	4.0- 4.9 694 1498 5566 779 2	PEAI 5.0- 5.9 32 4365 167 56 952 3.8 951 8(X1000) PEAK 5.0-	6.0- 6.9 26 98 44 22 45 8 243 MEAN TP	7.0- 7.9 126 145 22 42 (SEC)=	8.0- 8.9 12 3 4.0 AZIMUT ND PER DS)	9.0- 9.9	10.0-1 10.9	11.0- LONGER 	2058 28081 2466 946 952 10 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-6.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.7	<3.0 312 312 LARGES STATION PERCENT	3.0- 3.9 1020 851 	4.0-9 694 1498 5569 72 2839 46.0-9	PEAI 5.0- 5.9 32 4365 167 56 952 3.8 951 8(X1000) PEAK 5.0- 5.9	6.0- 6.9 26 98 44 22 45 8 243 MEAN TP	7 0- 7 0- 7 9 i 12 6 14 5 2 2	8.0- 8.9 12 3 4.0 AZIMUT ND PER	9.0- 9.9 	10.0-1 10.9	11.0- LONGER	2058 2808 2808 941 296 95 52 10 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 312 312 LARGES STATION PERCENT	3.0- 3.9 1020 851 	4.0-9 6948 5569 2.0-1 2.839 4.0-9 7587	PEAI 5.0- 3.2 4365 167 5.6 952 3.8 951 80 952 3.8 95N 80 80 95A 95A 95A 95A 95A 95A 95A 95A 95A 95A	243 MEAN TP	7 0- 7 0- 1 12 12 14 15 22 	8.0- 8.9 12 3 4.0 AZIMUT ND PER DS)	9.0- 9.9	10.0-1 10.9	11.0- LONGER 	2058 2808 941 296 955 10 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 312 312 LARGES STATION PERCENT <3.0 558 1	3.0- 3.9 1020 851 	4.0-9 6948 14986 5792 2839 46.50 2839 7758 8795 8795 8795 8795 8795 8795 879	PEAI 5.0-9 32 4365 1667 56 952 3.8 952 3.8 95N 80 80 9EAK 5.9 655 109 420	K PERIOD 6.0- 298 444 222 455 8 243 MEAN TP 7.72W 1.0F HE 7.72W 2.166 6.0- 6.9 3166 183	7.0- 7.9 112 6 14 15 22 42 (SEC)=	8.0- 8.9 12 2 3 4.0 AZIMUT DS) 8.0- 8.9	9.0- 9.9	10.0-1 10.9	11.0- LONGER 	2058 2808 941 296 955 10 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49	<3.0 312 312 LARGES STATION PERCENT <3.0 558 1	3.0- 3.9 1020 851 	4.0-9 694 14986 5792 2839 4)= 3 RENCE 6	PEAI 5.0-9 32 4365 1667 56 952 3.8 952 3.8 950 952 3.8 950 952 3.8 950 952 3.8	243 MEAN TP 7.72W MEAN TP 6.0- 6.9 3166 183	7 0- 7 0- 126 145 152 2	8.0- 8.9 12 2 3 4.0 AZIMUT DS) 8.0- 8.9	9.0- 9.9	10.0-1 10.9	11.0- LONGER 	2058 2808 2808 941 296 955 10 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-4.49 1.50-1.99 2.50-2.49 1.50-1.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49	<3.0 312 312 LARGES STATION PERCENT <3.0 558 1	3.0- 3.9 1020 851 	4.0-9 694865792 	PEAI 5.0-9 322676 56.0-156.	K PERIOD 6.0- 298 444 222 455 8 243 MEAN TP 7.72W 1.0F HE 7.72W 2.166 6.0- 6.9 3166 183	7.0- 7.9 126 145 22 42 (SEC)= 1GHT AA (SECONI 7.0- 7.9	8.0- 8.9 12 2 3 4.0 AZIMUT DS) 8.0- 8.9	9.0- 9.9	10.0-1 10.9	11.0- LONGER 	2058 2808 2808 941 296 955 10 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.499 3.50-3.499 4.50-4.499 1.50-1.49	<3.0 312 312 LARGES STATION PERCENT <3.0 558 1	3.0- 3.9 1020 851 	4.0-9 694 1498 579 2 2839 4)= 3 RENCE 4.0-9 758 8969 10	PEAI 5.0-9 322676 56.0-156.	243 MEAN TP 7.72W MEAN TP 6.0- 6.9 3166 183	7 0- 7 0- 126 145 152 2	8.0- 8.9 12 3 4.0 AZIMUT ND PER DS) 8.9	9.0- 9.9	10.0-1 10.9	11.0- LONGER 	2058 2808 941 296 955 10 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 5.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.00-1.49 1.50-1.49 1.50-1.49 1.50-2.499 2.50-2.499 3.50-3.499 4.50-4.499 5.50-6.99 7.00-4.499 1.50-1.49 1.5	<3.0 312 312 LARGES STATION PERCENT <3.0 558 1	3.0- 3.9 1020 851 	4.0-9 6948 14986 5779 2 28339 4.6-9 7958 7958 77587 2 4.4-9 77587 2	PEAI 5 0 - 9 32 23 65 6 65 6 65 6 65 6 6 6 6 6 6 6 6 6 6	243 MEAN TP 7.72W 10.00 10.0	(SECON 7.0-9 126 145 145 145 152 164 152 164 17.0-9 164 17.0-9 164 17.0-9 164 17.0-9 164 17.0-9 18.	MDS) 8.0- 8.9 12 3 4.0 AZIMUTND PER DS) 8.9 1	9.0- 9.9 : : : : : : : : : : : : : : : : : :	10.0-1 10.9 0 OF CASE EES) =1 DIRECT	11.0- LONGER	2058 2808 941 296 955 10 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.499 3.50-3.499 4.50-4.499 1.50-1.49	<3.0 312 312 LARGES STATION PERCENT <3.0 558 1	3.0- 3.9 1020 851 	4.0-9 6948 14986 579 2 2839 46.9 2839 47.9 795 8888869 10 729	PEAI 5.0-9 32 43657 5.6 952 3.8 952 3.8 951 952 3.8 951 952 3.8 951 952 3.8 951 952 3.8	X PERIOD 6.0- 6.9 26 298 444 222 458 MEAN TP 7.72W PERIOD 6.0- 6.9 3166 18 113	(SECON 7 0- 7 0- 126 145 122 2	8.0- 8.9 12 3 4.0 AZIMUT ND PER DS) 8.9	9.0- 9.9	10.0-1 10.9	11.0- LONGER	205882929652000000000000000000000000000000000

	STATIO PERCE	ON S45	S 46 IRRENC	.95N É(X100	87.72W 0) OF E	EIGHT A	AZIMU ND PE	TH(DEG	REES) Y DIRE	=180.0 CTION	
HEIGHT (METRES)				PEA	K PERIC	D(SECO	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER.
0.00-0.49	582	1188	370	44	.3						2187
0.50-0.99 1.00-1.49	:	1660	495 668	185 56 5	38 54	1 <u>4</u>		:		:	2387 792
1.50-1.99 2.00-2.49 2.50-2.99	•	:	348 20	33 3	13	7 2 1	2 2		•	•	23897 379758 4000000000000000000000000000000000000
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	:	:	•	:		:	•	:	•	õ
4.00~4.49	:	:	:	:	:			:	:		ŏ
5 00-5 49	:	:	÷	:	:	:	:	÷	:	•	Ô
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:		:		÷	:	÷			0
7.00+ TOTAL	582	2848	190i	326	109	33	4	ò	ò	Ò	0
MEAN HS(M) = 0.7	LARG	EST HS	(M)=	2.8	MEAN 1	P(SEC)	3.5	NO.	OF CA	SES=	5436.
	STATI	ON S43	5 46	. 95N	87.72W,	rraum /	AZIMU	ŢĦ(DEĞ	REES)	=202.5	
HEIGHT (METRES)	PERCE	NI OCC	KRENC			EIGHT A		מ עטנא	I DIKE	CIION	TOTAL
netoni (filikes)	<3.0	3 0-	4.0-	5.0-	6.0-	7.0-	8.0-	9.0-	10 0-	11.0-	TOTAL
	-0.0	3.0- 3.9	4.9	5.9	6.9	7.9	8.9	9.9	10.9	LÖNGE	ER
0.00-0.49 0.50-0.99 1.00-1.49	427	864 1457	249 510 455	50 121	27 37	13	:		:	:	1592 2118
1.00-1.49 1.50-1.99 2.00-2.49	:	:	455 278 2	121 23 53 53	37 7	13 5 1	i	:	:	:	528 3 <u>44</u>
2.50-2.99	:	:	2	53 4	•	1	1	i	:	•	57
3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	:	:	344 57 50 00 00 00 00
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	•	:	:	:	•	:	:	ŏ
5.50-5.99	:	:	:	:	:		:	:	:	:	ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:		:	:	:	•	ŏ
TOTAL	427	2321	1494	304	73	22	Ż	i	Ó	Ò	·
MEAN HS(M) = 0.7	LARG	EST HS	(M)=	2.9	MEAN 1	P(SEC)	3.5	NO.	OF CA	SES=	4351.
UTT AUM (AAT ON TO)	STATIO PERCEI	ON S45 NT OCCU	3 46 IRRENCI		O) OF H	EIGHT A	IND PE	TH(DEG RIOD B	REES) Y DIRE	=225.0 CTION	TOTAL
HEIGHT (METRES)	PERCE	NT OCCU	JRRENC!	E (X100) PEA	O) OF H	D (SECON	IND PE IDS)	RIOD B	Y DIRE	CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI	ON S45 NT OCCI 3.0- 3.9	4.0- 4.0- 4.9	E(X100	O) OF H		IND PE	TH(DEG RIOD B 9.0- 9.9	Y DIRE	CTION	ER
0.00-0.49	<3.0 426	3.0- 3.9 857	4.0- 4.9 306	E(X1000 PEAI 5.0- 5.9 38	0) OF H K PERIC 6.0- 6.9	7.0- 7.9	IND PE IDS) 8.0-	RIOD B	Y DIRE	CTION	TR 1632 2228
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	<3.0	3.0- 3.9	4.0- 4.9	E(X1000 PEAI 5.0- 5.9 38 114 11	0) OF H K PERIC 6.0- 6.9	7.0- 7.9 2.5 5.5	IND PE IDS) 8.0-	RIOD B	Y DIRE	CTION	1632 2228 500 287
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	<3.0 426	3.0- 3.9 857	4.0- 4.9 306 483 460	E(X1000 PEAI 5.0- 5.9 38 114	0) OF H K PERIC 6.0- 6.9	7.0- 7.9	IND PE IDS) 8.0-	RIOD B	Y DIRE	CTION	1632 2228 500 287 27
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49	<3.0 426	3.0- 3.9 857	4.0- 4.9 306 483 460	E(X1000 PEAI 5.0- 5.9 38 114 11 34 27	0) OF H K PERIC 6.0- 6.9	7.0- 7.9 2.5 5.5	IND PE IDS) 8.0-	RIOD B	Y DIRE	CTION	1632 2228 500 287 27 3
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-2.99 3.50-3.49 4.50-4.49	<3.0 426	3.0- 3.9 857	4.0- 4.9 306 483 460	FEAI 5.0- 5.9 38 114 11 34 27 3	0) OF H K PERIC 6.0- 6.9	7.0- 7.9 2.5 5.5	IND PE IDS) 8.0-	RIOD B	10.0- 10.9	CTION	1632 2228 500 287 27 3 0
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.99 5.00-5.49	<3.0 426	3.0- 3.9 857	4.0- 4.9 306 483 460	FEAI 5.0- 5.9 38 114 11 34 27 3	0) OF H K PERIC 6.0- 6.9	7.0- 7.9 2.5 5.5	IND PE IDS) 8.0-	RIOD B	10.0- 10.9	CTION	1632 2228 500 287 27 3 0
0.00-0.49 0.50-0.99 1.00-1.99 1.00-2.49 2.00-2.49 2.00-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.00-5.99 6.00-6.49	<3.0 426	3.0- 3.9 857	4.0- 4.9 306 483 460	FEAI 5.0- 5.9 38 114 11 34 27 3	0) OF H K PERIC 6.0- 6.9 33 24	7.0- 7.9 2.5 5.5	IND PE IDS) 8.0-	RIOD B	10.0- 10.9	CTION	1632 2228 500 287 27 3 0
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.99 3.00-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.500-5.49 5.50-5.49	<3.0 426	3.0- 3.9 857	4.0- 4.9 306 483 460	FEAI 5.0- 5.9 38 114 11 34 27 3	0) OF H K PERIC 6.0- 6.9 333 24	7.0- 7.9 2.5 5.5	IND PE IDS) 8.0-	RIOD B	10.0- 10.9	CTION	1632 2228 500 287 27 3 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.49 7.00+	<3.0 426 426	3.0- 3.9 857 1593	4 0- 4 9 306 483 460 248 	E(X1000 PEAI 5.0- 5.9 38 114 114 27 3	5) OF H 6.0- 6.9 3 33 24	7.0- 7.9- 2.5 5.5 	ND PE. 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1632 2228 500 287 27 3 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 70TAL	<pre><3.0 426 426 LARGI</pre>	3.9- 3.9- 857 1593 2450 EST HS(4.0- 4.9 306 483 248 	E(X1000) PEAJ 5.0-5.9 38 114 34 27 3 227 3.9	5) OF H K PERIC 6.0- 6.9 3 24 60 MEAN I	7.0- 7.9- 2.55 5.55 	ND PE. 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	1632 2228 2028 287 27 3 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 70TAL	<pre><3.0 426 426 LARGI</pre>	3.9- 3.9- 857 1593 2450 EST HS(4.0- 4.9 306 483 248 	E(X1000 PEAJ 5.0- 5.9 38 114 347 27 3 227 3.9	6.0-6.9 3324 	7.0- 7.9- 2.55 5	ND PE. 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	1632 2228 2228 287 27 3 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.50-5.49 6.50-6.99 7.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7	<pre><3.0 426 426 LARGI STATIC PERCEI <3.0</pre>	3.0- 3.9 857 1593 2450 EST HS(4.0- 4.9 306 483 460 248 1497 M)=	E(X1000) PEAJ 5.0-5.9 38 114 347 27 3	6.0-6.9 3324 	7.0- 7.9- 2.55 5.5- 	AZIMU AZIMU B.0- 8.9 	9.0- 9.9	Y DIRE 10.0- 10.9 i of CA	11.0- LONGE 	1632 2228 5000 287 27 3 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<pre><3.0 426 426 LARGI STATIC PERCEI </pre>	3.0- 3.9 857 1593 2450 EST HS(4.0- 4.9 306 483 460 248 	E(X100) PEAJ 5.0- 5.9 38 114 27 3 227 3.9 95N 6 E(X100) PEAJ 5.0- 5.9	6.0- 6.9 33 24	7 0- 7 9 2 5 5 5 5 	ND PE. 8.0- 8.9	9.0- 9.9	10.0- 10.9 i OF CA REES) Y DIRE	11.0- LONGE 	1632 2228 500 287 27 27 3 0 0 0 0 0 0 0 0 4383.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<pre><3.0 426 426 LARGI STATIC PERCEI <3.0</pre>	3.0- 3.9 857 1593 2450 EST HS(4.0- 4.9 306 483 460 248 1497 M)=	E(X1000) PEAJ 5.0- 5.9 38 114 347 37 3.9 227 3.9 95N (200) PEAJ 5.0- 5.9 88 202	6.0-6.9 33 24 60 MEAN 1 87.72W C PERIC	7.0- 7.9 2.5 5.5 5 17 P(SEC)=	ND PE BDS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9 i of CA	11.0- LONGE 	1632 2228 500 287 27 27 3 0 0 0 0 0 0 0 0 4383.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<pre><3.0 426 426 LARGI STATIC PERCEI <3.0</pre>	3.0- 3.9 857 1593 2450 EST HS(4.0- 4.9 306 4830 248 1497 M)= 5.46 FIRRENCI 4.0- 4.9 265 741 612	E(X1000) PEAJ 5.0-5.9 38 114 34 27 3 227 3.9 PEAJ 5.0-5.9 50 822	6.0-6.9 33 24 60 MEAN I 60 FERIO 6.9-17 20 3	7.0- 7.9 2.5 5.5 5 17 P(SEC)=	ND PE BDS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9 i of CA	11.0- LONGE 	1632 2228 500 287 27 27 3 0 0 0 0 0 0 0 0 4383.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.499 5.50-5.99 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.49	<pre><3.0 426 426 LARGI STATIC PERCEI <3.0</pre>	3.0- 3.9 857 1593 2450 EST HS(4.0- 4.9 306 4830 248 1497 M)= 5.46 FIRRENCI 4.0- 4.9 265 741 612	E(X1000) PEAJ 5.0- 5.9 38 114 347 27 3 227 3.9 E(X1000) PEAJ 5.0- 5.9 88 222 1090	6.0-6.9 33 24	7.0- 7.9 2.5 5.5 5 17 2P(SEC)=	ND PE BDS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9 i of CA	11.0- LONGE 	1632 2228 500 287 27 27 3 0 0 0 0 0 0 0 0 4383.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.50-4.499 5.50-5.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49	<pre><3.0 426 426 LARGI STATIC PERCEI <3.0</pre>	3.0- 3.9 857 1593 2450 EST HS(4.0- 4.9 306 4830 248 1497 M)= 5.46 FIRRENCI 4.0- 4.9 265 741 612	E(X1000) PEAJ 5.0- 5.9 38 114 347 27 3 227 3.9 E(X1000) PEAJ 5.0- 5.9 88 222 1090	6.0-6.9 33 24 60 MEAN I 60 FERIO 6.9-17 20 3	7.0- 7.9 2.5 5.5 5 17 2P(SEC)=	ND PE BDS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9 i of CA	11.0- LONGE 	1632 2228 500 287 27 27 3 0 0 0 0 0 0 0 0 4383.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre><3.0 426 426 LARGI STATIC PERCEI <3.0</pre>	3.0- 3.9 857 1593 2450 EST HS(4.0- 4.9 306 4830 248 1497 M)= 5.46 FIRRENCI 4.0- 4.9 265 741 612	E(X1000) PEAJ 5.0- 5.9 38 114 347 27 3 227 3.9 E(X1000) PEAJ 5.0- 5.9 88 222 1090	6.0-6.9 33324 60 MEAN 1 87.72W H C PERIC 6.0-6.9 17 20 3	7.0- 7.9 2.5 5.5 5 17 2P(SEC)=	ND PE BDS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9 i OF CA REES) Y DIRE	11.0- LONGE 	1632 2228 500 287 27 27 3 0 0 0 0 0 0 0 0 4383.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.49	<pre></pre>	3.0- 3.9 857 1593 2450 EST HS(4.0- 4.9 306 4830 248 1497 M)= 5.46 FIRRENCI 4.0- 4.9 265 741 612	E(X1000) PEAJ 5.0- 5.9 38 114 347 27 3 227 3.9 E(X1000) PEAJ 5.0- 5.9 88 222 1090	6.0- 6.9 33 24 60 MEAN I 87.72W H 6.0- 6.9 4.17 20 3	7.0- 7.9 2.5 5.5 5 17 2P(SEC)=	AZIMULND PE	9.0- 9.9	10.0- 10.9 i OF CA	11.0- LONGE	1632 2228 5000 287 27 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 857 1593 2450 EST HS(4.0- 4.9 306 483 460 248 1497 M)= 5RRENCI 4.0- 265 741 612 254 1872	E(X1000) PEAJ 5.0- 5.9 38 114 347 27 3 227 3.9 E(X1000) PEAJ 5.0- 5.9 88 222 1090	6.0- 6.9 33 24 60 MEAN I 60 PERIC 6.0- 6.9 49	7.0- 7.9 2.5 5.5 5 17 2P(SEC)=	ND PE IDS) 8.0- 8.9 	9.0- 9.9- 9.9- 0 NO.	10.0- 10.9 i OF CA REES) Y DIRE	11.0- LONGE	1632 2228 2228 287 277 277 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

	STATIO	N S41	5 46 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) :	270.0 TION	
HEIGHT (METRES)						D(SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	LONGE	ir.
0.00-0.49 0.50-0.99	559	1017 1853	253 1403	41 114	14 38 33	6	4	:	:	:	1888 3418
1.00-1.49	:	:	1008 253	114 20 224	33 6	7 3	:		•	•	1068 486
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	;	:	:	117	Ż 3	:	:	:	:	:	3418 1068 4867 119 30000000000000000000000000000000000
3.50-3.99 4.00-4.49	:	:	:	:	•	:	:	:		:	ŏ
4 50~4 99	:	:	÷	:	:	÷	:	:		:	Ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	559	2870	2917	523	9Ġ	20		Ö	Ó	Ò	ŏ
MEAN HS(M) = 0.7		EST HS		3.4		20 P(SEC)=	• 3.6	-	OF CAS	-	6544.
			,			(220)	0.0		02 011		
	STATIO	N S45	5 46	.95N	87.72W	ETCUT /	AZIMU	TH (DEG	REES) =	292.5	
HEIGHT (METRES)	PERCEI	ii ucci	RRENC		-	EIGHT A		KIOD B	I DIREC	LIUN	TOTAL
	<3.0	3.0-	4.0-	5.0- 5.9	6.0~	7,0- 7.9	8.0-	9.0-	10.0-	11.0-	
0.00.0.40		3.9	4.9		6.9		8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.99	555 ·	1402 1867	283 2512 1967	56 177 77 728 420	3 40 26	18 18	i	:	:	:	2301 4614 2078
1.50-1.99	:	:	405	728 420	25 2	18 7 5 1	:	:	:	:	1143
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:			43	39 8	•			:	:	82
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	:	<u>2</u> 1	:	:	:	:	46148 114232 882 1000000
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	•	:		ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:		:	:	:	:	ŏ
7.00+ TOTAL	555	3269	5167	150i	123	36	i	ò	ò	Ò	0
MEAN $HS(M) = 0.9$	LARG	est Hs	(M)=	4.2	MEAN T	P(SEC)=	- 3.9	NO.	OF CAS	SES=	9969.
HEIGHT(METRES)	STATIO PERCEI	ON S45	5 46 JRRENCI	E(X100		EIGHT A	IND PE	TH(DEG RIOD B	REES) = Y DIREC	=315.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEI	T OCCI	JRRENCI	E(X100) PEA 5.0-	O) OF H C PERIC 6.0-	D(SECON	AND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	TOTAL
, ,	PERCEI	3.0- 3.9	4.0- 4.9	PEA 5.0~ 5.9	6.0- 6.9	7 0- 7.9	and Pe IDS)	RIOD B	Y DIREC	CTION	TR.
0.00-0.49	PERCEI	T OCCI	4.0- 4.9 388 2464	F(X100) PEAI 5.0~ 5.9 48 213	0) OF H C PERIC 6.0- 6.9	7.0- 7.9 11	ND PE IDS) 8.0- 8.9	9.0- 9.9 :	Y DIREC	11.0-	TR 2021 3711
0.00-0.49 0.50-0.99 1.00-1.49	<3.0 394	3.0- 3.9 1186	4.0- 4.9 388	PEAI 5.0- 5.9 48 213 49 932 625	6.0- 6.9 4 55 38	7 0- 7 9 7 9	ND PE IDS) 8.0- 8.9 3 5 4	RIOD B	Y DIREC	11.0-	2021 3711 2331 1220 631
0.00-0.49 0.50-0.99 1.00-1.49	<3.0 394	3.0- 3.9 1186	4.0- 4.9 388 2464 2217	F(X100) PEAI 5.0~ 5.9 48 213	0) OF H 6.0- 6.9 4 55 38 11 44 23	7.0- 7.9 7.9 1 11 22 14	ND PE IDS) 8.0- 8.9	9.0- 9.9 9.3	Y DIREC	11.0-	2021 3711 2331 1220 631 126
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.99	<3.0 394	3.0- 3.9 1186	4.0- 4.9 388 2464 2217	PEAI 5.0- 5.9 48 213 49 932 625	O) OF H C PERIC 6.0- 6.9 4 55 38 11 44	7.0- 7.9 11 22 14	ND PE IDS) 8.0- 8.9 3 5 4	9.0- 9.9 9.3	10.0- 10.9	11.0-	2021 3711 2331 1220 631 126 24
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49	<3.0 394	3.0- 3.9 1186 965	4.0- 4.9 388 2464 2217	PEAI 5.0- 5.9 48 213 49 932 625	0) OF H 6.0- 6.9 4 55 38 11 44 23	7 0- 7 9 11 22 14 4	ND PE IDS) 8.0- 8.9 3 5 4	9.0- 9.9 9.3	10.0- 10.9	11.0-	2021 3711 2331 1220 631 126 24
0.50-0.49 0.50-0.499 1.50-1.499 1.50-2.499 2.50-3.499 3.50-3.499 3.50-4.999 4.50-4.999 5.50-6.99	<3.0 394	3.0- 3.9 1186 965	4.0- 4.9 388 2464 2217	PEAI 5.0- 5.9 48 213 49 932 625	0) OF H 6.0- 6.9 4 55 38 11 44 23	7 0- 7 9 11 22 14 4	ND PE IDS) 8.0- 8.9 3 5 4	9.0- 9.9 9.3	10.0- 10.9	11.0-	2021 3711 2331 1220 631 126 24
0.50-0.49 0.50-0.49 1.00-1.499 1.50-1.999 2.500-2.999 2.500-3.99 4.500-4.499 4.500-5.49 4.500-5.699	<3.0 394	3.0- 3.9 1186 965	4.0- 4.9 388 2464 2217	PEAI 5.0- 5.9 48 213 49 932 625	0) OF H 6.0- 6.9 4 55 38 11 44 23	7 0- 7 9 11 22 14 4	ND PE NDS) 8.0- 8.9 3 5 4 1 2	9.0- 9.9 9.3	10.0- 10.9	11.0-	2021 3711 2331 1220 631 126
0.50-1.499 1.50-1.299 1.50-2.3.999 1.50-2.3.999 2.500-3.999 4.50-4.499 5.500-5.999 4.50-5.999 4.50-6.99	<pre></pre>	3.0-3.9 1186 965	388 2464 2217 256 	5.0-5.9 48 213 932 625 80	6.0-6.9 6.0-55 38 11 44 23 1	7.0- 7.0- 7.9- 1122 144 4.1	ND PE 8.9 8.9 3 5 4 1 2	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2021 3711 2331 1220 631 126 24
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 1.50-2.99 3.00-3.99 3.00-3.99 4.00-4.99 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0-3.9 1186 965 2151 EST HS(4.0- 4.9 388 2468 2217 256 5325 M)=	E(X100) PEAJ 5.0-5.9 48 213 49 9325 80 1947 4.2	6.0-6.9 44 55 38 11 44 23 1 176 MEAN T	7.0- 7.9- 1.1 2.2 14 4 4 1 57	AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONGE	2021 3731 2731 1220 631 126 245 10 00 00 00
0.00-0.499 1.00-1.499 1.50-1.999 1.50-2.999 2.250-3.999 3.00-3.999 4.00-4.99 5.00-5.499 5.00-6.99 5.00-6.7	<pre>>3.0 394 394 LARGI STATIC PERCEN</pre>	3.0-3.9 1186 965 215i 215i	4.0- 4.9 3484 2217 256 	PEAJ 5.0-5.9 48 213 49 9325 80 1947 4.2	0) OF E C PERIO 6.0- 6.9 55 38 11 44 23 176 MEAN T	7 0- 7 9 1 1 22 14 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	AND PE (IDS) 8.0-8.9 3.54 1.2 1.5 1.5 4.2 AZIMU:	9.0- 9.9 31 1	10.0- 10.9 i i of Cas	11.0- LONGE 	2021 3711 2731 1220 631 126 245 10 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 1186 965 215i EST HS(4.0- 4.9 3888 2467 256 5325 M)=	E(X100) PEAJ 5.0-5.9 48 213 49 932 625 80 1947 4.2 95N (E(X100) PEAJ 5.0-5.9	6.0-6.9 44 55 38 11 44 23 1 176 MEAN T	7.0- 7.9- 1.1 2.2 14 4 4 1 57	AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONGE 	2021 3711 2331 1220 631 126 24 5 1 0 0 0 0 0 0 9428.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 5.00-5.49 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre>>3.0 394 394 LARGI STATIC PERCEN</pre>	3.0-3.9 1186 965 215i 215i	4.0- 4.9 3888 2467 256 5325 M)=	5.0-5.9 48 213 49 9325 80 1947 4.2 95N FEAU 5.0-5.9 267	O) OF E C PERIO 6.0-9 55 38 11 44 23 176 MEAN T 37.72W (PERIO 6.9 49	7.0- 7.9 111222 1444 4.4 4.1 57 F(SEC)=	ND PE 10S) 8.0-9 35-41 2	9.0- 9.9 31 1	Y DIRECT 10.0-10.9 i i i of Cas	11.0- LONGE 	2021 3711 2331 1220 631 126 24 5 1 0 0 0 0 0 0 9428.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 5.00-5.49 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0-3.9 1186 965 2151 EST HS(ON S45 T OCCU	4.0- 4.9 3484 2217 256 5325 M)= 4.0-9 255 1432 1146	5.0-5.9 4.8 213 439 932 625 80 1947 4.2 2595N 5.0- 27 260 888	O) OF E C PERIO 6.0- 6.9- 44- 55- 38- 11- 44- 23- 1- 176- MEAN T 87-72W 00- 00- 00- 00- 00- 00- 00- 00	7.0- 7.9 111222 1444 4.4 4.1 57 F(SEC)=	AND PE IDS) 8.0- 8.9 3.5 4.2 AZIMUND PE IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 i i OF CAS	11.0- LONGE 	2021 3731 1220 631 126 245 10 00 00 00 9428.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 5.00-5.49 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1186 965 215i EST HS(4.0- 4.9 3484 2217 256 5325 M)= 4.0- 255 14326	E(X100) PEAJ 5.0-5.9 48 213 492 625 80 1947 4.2 95N 00 PEAJ 5.0- 5.9 27 260 888 827 5140	O) OF E C PERIO 6.0- 6.9- 44- 55- 38- 11- 44- 23- 1- 176- MEAN T 87-72W 00- 00- 00- 00- 00- 00- 00- 00	7 0-7 7.9 1 1 1 1 2 2 1 1 4 4 4 4 4 4 1 1	ND PE	9.0-99.9	10.0- 10.9 i i OF CAS	11.0- LONGE 	2021 3711 2321 1220 631 126 24 5 1 0 0 0 0 0 0 0 9428.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.99 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49	<pre></pre>	3.0- 3.9 1186 965 215i EST HS(4.0- 4.9 3484 2217 256 5325 M)= 4.0-9 255 1432 1146	E(X100) PEAJ 5.0-5.9 48 213 49 932 625 80	O) OF E C PERIO 6.0-9 55 38 11 44 23 176 MEAN T 37.72W (PERIO 6.9 49	7.0- 7.9 11 122 14 4 4	ND PE 105) 8.09 5.41 2 1.5 4.2 AZIMU: 105) 8.09 17 261 17 261 17 261 4.1	9.0-99.9	Y DIRECT 10.0-10.9 i i i of Cas	11.0- LONGE 	2021 3711 2321 1220 631 126 24 5 1 0 0 0 0 0 0 0 9428.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.999 3.00-3.499 4.00-4.499 4.50-4.99 5.50-6.49 6.50-6.49 6.50-6.49 7.00+1.49 6.50-6.49 6.50-6.49 6.50-6.49 1.00-1.49	<pre></pre>	3.0- 3.9 1186 965 215i EST HS(4.0- 4.9 3484 2217 256 5325 M)= 4.0-9 255 1432 1146	5.0-5.9 48 213 49 9325 80 1947 4.2 295N 27 260 887 514 140 2	O) OF E C PERIO 6.0-9 44 55 38 11 42 23 176 MEAN T 6.0-9 99 99 96 48 97 48 97 48	7.0- 7.9 1122 114 4 1 1 57 P(SEC)= 10(SECON 7.0- 7.9 1032 551 118 15	ND PE	9.0-9.9 9.31 1	10.0- 10.9 i i OF CAS	11.0- LONGE 	2021 37111 2331 1220 6311 126 245 51 00 00 00 00 9428.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-3.499 3.00-3.499 4.00-4.499 5.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.00-1.499 2.50-2.499 3.00-3.499 1.00-1.499 2.50-3.499 3.50-3	<pre></pre>	3.0- 3.9 1186 965 215i EST HS(4.0- 4.9 3484 2217 256 5325 M)= 4.0-9 255 1432 1146	5.0-5.9 48 213 49 9325 80 1947 4.2 295N 27 260 887 514 140 2	O) OF E C PERIO 6.0-9 44 55 38 11 42 23 176 MEAN T 6.0-9 99 99 96 48 97 48 97 48	7.0- 7.9 1122 114 4 1 1 57 P(SEC)= 10(SECON 7.0- 7.9 1032 551 118 15	ND PE	9.0-99.311	10.0- 10.9 i of CAS	11.0- LONGE 	2021 37111 2331 1220 6311 126 245 51 00 00 00 00 9428.
0.00-0.499 1.00-1.499 1.50-1.299 1.50-1.299 2.50-3.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00TAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-1.499 1.00-1.499	<pre></pre>	3.0-3.9 1186 965 2151 2151 ST HS(0N S45 611	4.0- 4.9 3484 2217 256 5325 M)= 5325 M)= 4.0-9 255 1432 243 	E(X100) PEAJ 5.0- 5.9 4.8 213 492 625 80 1947 4.2 E(X100) PEAJ 5.0- 260 88 527 5140 140 2	O) OF EC PERIOD 6.0-9 44 44 44 45 45 45 45 45 45 45 45 45 45	7.0- 7.9 1122 114 4 1 1 57 P(SEC)= 10(SECON 7.0- 7.9 1032 551 118 15 4	ND PE	9.0-9 9.0-9 11 	10.0- 10.9 i i OF CAS	11.0- LONGE 	2021 3731 1220 631 126 245 10 00 00 00 9428.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-3.499 3.00-3.499 4.00-4.499 5.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.00-1.499 2.50-2.499 3.00-3.499 1.00-1.499 2.50-3.499 3.50-3	<pre></pre>	3.0- 3.9 1186 965 215i EST HS(4.0- 4.9 3464 2217 256 5325 M)= 4.0- 255 1432 1146 243 	5.0-5.9 48 213 49 9325 80 1947 4.2 295N 27 260 887 514 140 2	O) OF EC PERIOD 6.0-9 44 44 44 44 44 44 44 44 44 44 44 44 44	7.0- 7.9 1122 114 4 1 1 57 P(SEC)= 10(SECON 7.0- 7.9 1032 551 118 15	ND PE PE S S S S S S S S S S S S S S S S S	9.0-9.9.3.1	10.0- 10.9 i i OF CAS	11.0- LONGE	2021 3711 2321 1220 631 126 24 5 1 0 0 0 0 0 0 0 9428.

STATION S45 46.95N 87.72W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIO	D (SECO	NDS)				TOTAL
	<3.0 3.0 3.	- 4.0- 9 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0 <u>~</u> 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.149 1.50-1.299 2.50-2.499 2.50-3.499 4.50-4.499 4.50-4.499 5.50-5.499 5.50-6.999 7.50-4.499	590 1501 1738 	1254	53 329 273 404 255 45 	5 486 938 617 3 41	17 16 23 41 35 31 32 		· · · · · · · · · · · · · · · · · · ·			2668 4227 46627 34569 31569 31100
MEAN HS(M)= 0.9	LARGEST HS	(M)= 7.	3 ME	AN TP(SEC)=	4.0	TOTAL	CASES=	93504	



MEAN HS(METERS) BY MONTH AND YEAR WIS STATION S45 (46.95N 87.72W)

						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOA	DEC	
YE55589012344567890123445678996687123445678996669712344567899882344567	82080820142625400191303108410110	914929C12445716191883209899001079	10779291347246201302618109363402	100000001011111100100100000001000	89780776770999164975857656686555	000000000000000000000000000000000000000	000000000000000000000000000000000000000	5755544677697774755665555544444545	78776757888979060767777777866565	100000000111111010010000000000000	21411991997141501194890070941980	22040912045363493212010009022190	ME0000000111111000000000000000000000000
MEAN	1.1	1.1	1.2	0.9	0.7	0.6	0.5	0.5	0.7	0.9	1.1	1.1	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	845	(46	. 95N	87.7	2W)			
						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOA	DEC	
Y19966666789012345678901234567890121999666678901219997778888888888888888888888888888888	35005635465528491524478132512048 3232323234454543423223232443332	367798801111158517576839958709138	228182888765498346923296714477476 22824333334463455443355632432344634	78015550391209271161941696755790 S	01208537148848822476701506589846 S	1024161736993959152559197961885863 F	1111111111111202222111546667904402065904 W	11111120018674021218529554843344614 A	98900194232704598962933826765809 N	40146270561025012364109659923255 5	434333242672425343262232223243223	92216869705703379131950173539582	
						ICS F	OR WI	S STA	TION			_	_
MEAN S					HT						METER SECON	-	0.9
MEAN P				•	· ·	ERID			 AND		Secon Degre		4.0 292.5
STANDA	•										METER	-	0.6
STANDA										-	SECON	-	1.2
LARGES	T WAV	E HS								0	METER	S)	7.3
WAVE I	P ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS			(SECON	DS)	11.1
AVERAG	E DIR	ECTIO	N ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS .	(DEGRE	ES)	6.0
DATE C	F LAR	GEST	HS OC	CURRE	NCE I	S (YR	,MO,D	A,HR)					66112812

	STATIC	N S46	3 46 JRRENC					TH(DEG RIOD B	REES) :	O O	
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0-	5.0-	6.0-	0D (SECO) 7 <u>.</u> 0-	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	139	668	4.9 218	5.9 23	6.9	7.9	8.9	9.9	10.9	LONGE	1050
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	765	218 1950 973 136	23 259 484 770 557 22	17 121 155 207 612 96	37	:	:	:	:	2991 1584 1098
2.00-2.49 2.50-2.99 3.00-3.49	•	:	:	557 22	207 612 96	90 60 381	13 10	i 4	•	:	856 708 491
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	ĩ	381 371 84 6	13 10 48 214 125 8	2	:	:	491 422 314
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	i	16 97 122 60	1 3 24 59 29 24	:	133
6.50-6.99 7.00+	:	:	:	:	:	:	:	11	29 24	16	84 71 30 40
TOTAL MEAN HS(M) = 1.7	139 LARGE	1433 ST HS	3277 (M)=	2115 10.0	1211 MEAN T	1035 (P(SEC):	421 - 5.3	314 NO.	140 OF CAS	16 SES= :	9467.
				201				-11.4550	nena) -	- 00 5	
	PERCEN	T occi	RRENC					RIODE	REES) =	TION	mom 47
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0-	5.0-	6.0- 6.9	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	141	3.9 593	139	5.9	1	7,9	8.9	9.9	10.9	LONGE	
0.50-0.99	:	627	139 1927 659 64	176 472 432 183 2	12 42 142 94 208 21	13	:	÷	:	:	885 2742 1176
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	183	208 208	42 43	ġ	:	:	:	649 319 256
4.UU~4.49	•	:	:	:	21	11 42 43 158 95 17	3 1 14 68 32	i 3 5	:	:	112 112 90
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	•	:	:	:	:	32	28 28 16	2 3	•	62 28 19
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	-1 ·	13 8 6	:	181 112 90 62 28 19 14 8
TOTAL MEAN HS(M) = 1.2	141 LADGE	1220 ST HS(2789 M\=	127Ġ 7.3	520	369 (P(SEC):	118 - 4.7	82 NO	3Ž OF CAS	Ó :F9= 1	6139.
HEIGHT (METRES)				.80N E(X100	87.50W D) OF B	•	AZIMU AND PE		REES) =		TOTAL
,	<3.0	3 0-	4.0-					0.0-			
	٦٥.0	33 9	وننت	ĬŠĬQ	6.0~	7.0-	8 9	9.0-	10.0-	11.0-	R
0.00-0.49	168	3.0- 3.9 757	4.9	5.0- 5.9	6.0~ 6.9	7.0- 7.9	8.9 8.9	9.0- 9.9	10.0- 10.9	LONGE	1082
0.50-0.99			149 2853 731 31			į	8.9	:	10.0-	LONGE	1082 3654 1515 607
0.50-0.99		757	4.9	5.9 8 137 747 389 133	6.0- 6.9 10 35 178 124 210 3	į	8	9.9	•	LONGE	1082 3654 1515 607 336
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99		757	4.9		10 35 178 124 210	i 2 9 79 53 179 103	:	1 1	10.0- 10.9	11.0- LONGEI	1082 3654 1515 607 336 272 186 126
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-5.99		757	4.9 149 2853 731 31		10 35 178 124 210	į		1 1 6 19 12 7	: : : : : :	11.0- LONGEI	1082 3654 1515 607 336 272 186 126
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.99 4.50-4.99 5.50-5.49 5.50-5.49 5.50-6.49	168 	757 653 	4.9 149 2853 731 31	8 137 747 389 133	10 355 178 124 210 3	1299799 799533 1799103			i : : 536		1082 3654 1515 607 336
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-5.99	168 	757 653	4.9 149 2853 731 31 		10 35 178 124 210 3	i 2 9 79 53 179 103		11			1082 3654 1515 607 336 272 186 126
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.49 4.50-4.49 5.00-5.99 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1	168 	757 653 	4.9 2853 731 31 3764 M)=	8 137 747 389 133 	10 35 178 124 210 3	12 79 79 53 179 103 1 	8 3 22 67 22		i i	0 0 0 67.5	1082 3654 15157 3365 2786 1267 422 123 60 7431.
0.50-0.99 1.00-1.49 2.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99 5.00-5.99 5.00-5.99 6.00-6.99 7.00+	168	757 653 	4.9 149 2853 731 31 3764 M)=	8 137 747 389 133 	10 35 178 124 210 3 560 MEAN T	12 79 79 73 179 103 1 1 			i	67.5 TION	1082 36545 15157 3365 1266 1277 422 123 360 7431.
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	168 168 LARGE	757 653 	4.9 149 2853 731 31 3764 M)=	8 137 747 389 133 	10 35 178 124 210 3 560 MEAN T 37.50W 0) OF B C PERIO 6.0- 6.9	12 79 753 179 103 14 1 			i i	0 0 0 0 5ES=	1082 36545 15157 3362 1866 1277 422 123 60 7431.
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	168 168 LARGE STATIC PERCEN	757 653 	4.9 149 2853 731 31 3764 M)=	8 137 747 389 133 	10 35 178 124 210 3 560 MEAN T 37.50W 0) OF B C PERIO 6.0- 6.9	12 79 73 179 103 14 1 431 EP(SEC) 100(SECO) 7,0-9 2	8 3 22 67 22		i	67.5 TION	1082 36545 15157 3362 1866 1277 422 123 60 7431.
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS(M) = 1.1	168	757 653 	4.9 149 2853 731 31 3764 (M) =	8 137 747 389 133 	10 35 178 124 210 3 	12 79 73 179 103 14 1 431 EP(SEC) 100(SECO) 7,0-9 2			i	67.5 TION	1082 36545 15157 3362 1866 1277 422 123 60 7431.
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS(M) = 1.1	168	757 653 	4.9 2853 731 31 3764 (M)= 4.0- 4.9 1465 264 11	8 137 747 389 133 	10 35 178 124 210 3 560 MEAN T 37.50W 0) OF B C PERIO 6.0- 6.9	12 79 753 179 103 14 1 			i :	67.5 TION	1082 36545 15157 3362 1866 1277 422 123 60 7431.
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS(M) = 1.1	168	757 653 	4.9 2853 731 31 3764 (M)= 4.0- 4.9 1465 264 11	8 137 747 389 133 	10 35 178 124 210 3 560 MEAN I 37.50W 60- 6.9 53.70 29 44	12 799 533 179 103 103 11 1 1 1 2 431 12P(SEC) 10D(SECO) 7 7 7 9 2 2 25 229 11			i i i i i i i i i i i i i i i i i i i	67.5 TION	1082 36545 15157 3362 1866 1277 422 123 60 7431.
0.50-0.99 1.50-1.49 2.50-2.99 3.00-3.49 4.50-4.499 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.49 1.50-1.49	168	757 653 	4.9 149 2853 731 31 3764 M)= 3764 M)= 4.0- 4.9 91 1465 264 11	8 137 747 389 133 	10 35 178 124 210 3 560 MEAN T 500 H 6.9 523 770 29 44 1	12 79 753 179 103 11 10 431 12P(SEC) 10D(SECO) 7.0- 7.9 2 2 2 2 2 2 11 1		11 69 127 46 NO. TH(DEG B 9 9 222584	i :	67.5 ES= 11.0- LONGEI	1082 36545 15157 3365 1266 1277 422 123 360 7431.
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.49 4.50-4.49 5.00-5.99 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1	168	757 653 	4.9 149 2853 731 31 3764 M)= 3764 M)= 4.0- 4.9 91 1465 211	8 137 747 389 133 	10 35 178 124 210 3 3 560 MEAN T 37.50W B 50 OF B 6.0- 6.9 23 700 29 44 1	12 79 79 103 17 103 4 1 1 103 43 1 2P(SEC): 10 (SECO) 7 7 7 9 2 2 2 2 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1	8 32 677 22	11 69 127	i i i i i i i i i i i i i i i i i i i	67.5 ESS=	1082 36545 15157 3362 1866 1277 422 123 60 7431.

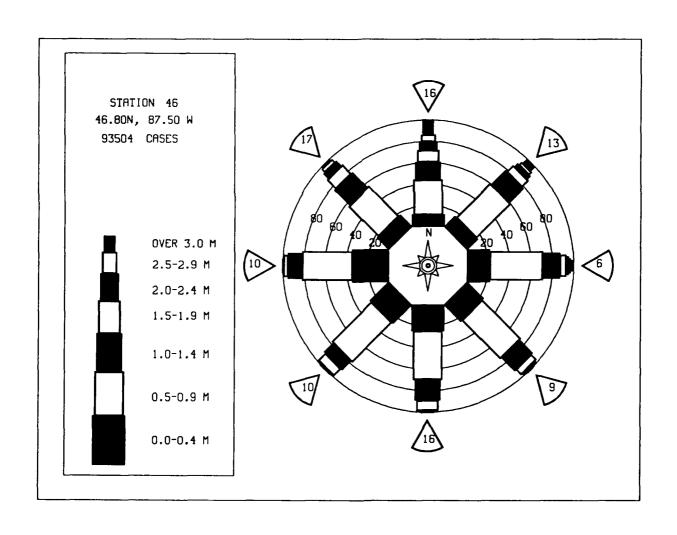
HEIGHT (METRES)	STATIC PERCEN	N S46	S 46 JRRENCI			HEIGHT A		TH(DEG RIOD B	REES) :	90.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	DR.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	118 :	442 359	130 1081 233 12	2 97 257 108	1 5 32	i	:	:	:	:	1543 1543 1522 1800 762 455 319 113 65 11
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	33	56 19 35 2	24 22 32 18	3 7 6	Ż	:	:	/6 62 45
4.00-4.49	:	:	:	:	:	18	10 10 3	2 4 6 9 10 15 1	÷	:	30 19
4.50-4.99 5.00-5.49 5.50-5.99	:	•	:	:	:			10 5	4	i	13 6 5
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	÷	:	1 1	:	1
TOTAL	118	80i	145Ġ	497	15 0	10İ	29	37	Ġ	i	U
MEAN HS(M) = 0.9	LARGE	ST HS	(M)=	6.5	MEAN 1	rp(SEC)=	4.4	NO.	OF CAS	SES=	3001.
HEIGHT (METRES)	STATIC PERCEN	N S46	3 46 IRRENCI			HEIGHT A		TH (DEG RIOD B	REES) ; Y DIREC	=112.5 CTION	TOTAL
,	<3.0	3.0- 3.9	4,0-	5.0-	6.0-		8.0-	9.0-	10.0-	11.0- LONGE	
0.00-0.49	95		4.9 91	5.9 5	6.9	7.9	8.9	9.9	10.9	LUNGE	
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	:	319 271	849 235	95 159	3 <u>4</u>	i	:	:	:	:	510 12134 1585 554 119 530 1000
1,50-1,99 2,00-2,49 2,50-2,99		•	19	91 28	39 37 13 24 2	11 12 8	Ż	i	:	:	128 55 34
3.00-3.49 3.50-3.99	:	:	:	:	2	7	211251	i	:	:	11 9
4.50-4.49		•	•	:	:	:	5 1	Ż	:	:	5
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	i	:	:	1
6.50-6.99 7.00+	oż	50à							,		0
TOTAL MEAN HS(M) = 0.9	95 LARGE	590 ST HS(1194 'M\=	378 5.8	119 MFAN 1	46 [P(SEC)=	12 : 4.2	5 NO	OF CAS	0 SES=	2293.
HEIGHT (METRES)	STATIC PERCEN	N S46	5 46 JRRENC			HEIGHT A		TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	N S46 T OCCI 3.0- 3.9	4.0~		K PERIO	DD (SECON		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
0.00-0.49		3.0- 3.9 589	4.0~ 4.9	PEA 5.0- 5.9	6.0- 6.9	DD (SECON	IDS)	9.0-	10.0-	11.0-	ir.
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9	4.0~ 4.9	PEA 5.0- 5.9 10 115 151	6.0- 6.9	7.0- 7.9 7.9	IDS)	9.0-	10.0-	11.0-	PR 926 2305 844 310
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 589	4.0-	PEA 5.0- 5.9 10 115 151 183 95 16	6.0- 6.9	7.0- 7.9 7.9	8.0- 8.9	9.0-	10.0-	11.0-	PR 926 2305 844 310
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49	<3.0	3.0- 3.9 589	4.0~ 4.9	PEA 5.0- 5.9 10 115 151 183 95	6.0- 6.9 10 51 21	DD (SECON	IDS)	9.0-	10.0-	11.0-	PR 926 2305 844 310
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49 5.00-5.49	<3.0	3.0- 3.9 589	4.0~ 4.9	PEA 5.0- 5.9 10 115 151 183 95 16	6.0- 6.9 10 51 21	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	PR 926 2305 844 310
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 4.50-5.49 5.00-5.49	<3.0	3.0- 3.9 589	4.0~ 4.9	PEA 5.0- 5.9 10 115 151 183 95 16	6.0- 6.9 10 51 21	7 .0- 7 .9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	PR 926 2305 844 310
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.39 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49	<3.0	3.0- 3.9 589	4.0~ 4.9	PEA 5.0- 5.9 10 115 151 183 95 16	6.0- 6.9 10 51 21	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	ir.
0.499 0.499 0.00-1.499 1.50-1.299 1.50-2.3.999 2.500-3.999 2.500-4.99 4.500-5.999 5.500-6.99	<3.0 127	3.0- 3.9 589 859 	4.0- 4.9 199 1321 641 101 2	PEA 5.0- 5.9 10 1151 183 95 16	6.0- 6.9- 10 51 11 21 11 6	7.0- 7.9	8.0- 8.9	9.0- 9.9 	10.0-10.9	11.0- LONGE	IR 926 2305 844 310
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.299 2.50-2.499 2.50-3.499 3.50-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 127 127 LARGE	3.0- 3.9 589 859 	4.0- 4.9 199 1321 641 101 2	PEA 5.0- 5.9 10 1151 183 955 16 570 3.8	6.9-6.9 10 51 21 11 6	7.0- 7.9 - 1.5 6 24 1 1 19	8.0- 8.9 8.9 1 1 1 2 4.0	9.0- 9.9 	10.0- 10.9	11.0- LONGE	926 23054 310 1125 25 00 00 00 00
0.00-0.49 0.00-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.99 3.00-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.70 TOTAL	<3.0 127 127 LARGE	3.0- 3.9 589 859 1448 ST HS(4.0- 4.9 199 1321 641 101 2 2264 (M)=	PEA 5.0- 5.9 10 1151 183 955 16 570 3.8	6.9-6.9 1051 211 116 6.9 100 MEAN 1 87.50W 0) OF E	7.0- 7.9 - 1.5 6 24 11 - 1.9 - 1.9 - 1.0 -	IDS) 8.0- 8.9 1 1 1 2 4.0 A: IMU	9.0- 9.9 i i i i 	10.0- 10.9	11.0- LONGE	926 2305 310 114 25 20 0 0 0 0 0 4248.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 127 127 LARGE	3.0- 3.9 589 859 	4.0- 4.9 1399 1321 641 101 2 2264 (M)=	PEA 5.0- 5.9 10 1151 183 955 16 570 3.8 80N PEAI 5.0- 5.9	6.9-6.9 10 10 11 11 16 100 MEAN 1 87.50W 0) OF E	7.0- 7.9 - 156 24 11 19 TP(SEC)=	8.0- 8.9 8.9 1 1 1 2 4.0 A.: IMU	9.0- 9.9	10.0- 10.9	11.0- LONGE	926 2305 844 310 114 25 20 0 0 0 0 0 4248.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 6.00-6.49 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<3.0 127 127 LARGE STATIC PERCEN <3.0	3.0- 3.9 589 859 1448 ST HS(4.0- 4.9 1391 1321 641 101 2 2264 (M)= 34.0- 4.0- 4.9 223 903 1194	PEA 5.0- 5.9 10 1151 183 915 16 570 3.8 80N PEA 5.0- 5.9 13 227 105	6.9-6.9 100 511 211 16 6.9 100 MEAN 1 87.50W 80) OF F	7.0- 7.9 . i 5 6 22 41 	IDS) 8.0- 8.9 1 1 1 2 4.0 A: IMU	9.0- 9.9 i i i i 	10.0- 10.9	11.0- LONGE	926 2305 310 114 25 20 0 0 0 0 0 4248.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 6.00-6.49 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<3.0 127 127 LARGE STATIC PERCEN <3.0	3.0- 3.9 589 859 	4.0- 199 1321 101 2264 (M) = 4.0- 4.0- 4.0- 903 1194 309	PEA 5.0- 5.9 10 1151 183 955 16 570 3.8 80N PEAI 5.0- 5.9	K PERIO 6.9 6.9 10 51 21 11 6	7.0- 7.9 . i 5 6 22 41 	DS) 8.0- 8.9 1 1 2 4.0 A: IMU PE DS) 8.0- 8.9	9.0- 9.9 i i i i 	10.0- 10.9	11.0- LONGE	926 2305 310 114 25 20 0 0 0 0 0 4248.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.29 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49	<3.0 127 127 LARGE STATIC PERCEN <3.0	3.0- 3.9 589 859 	4.0- 199 1321 101 2 2264 (M)= 2264 (M)= 303 1194 309	PEA 5.0- 5.9 10 1151 183 955 16 570 3.8 80N PEA 5.0- 5.9 13 227 105 36 36	K PERIC 6.9- 100- 511- 211- 116- 100- MEAN 1 87.50W 0) OF E K PERIC 6.9- 6.9- 14- 55- 207	7.0- 7.9 - 1.5 6 24 11 - 1.9 - 1.9 - 1.0 -	IDS) 8.0- 8.9 1 1 1 2 4.0 A: IMU	9.0- 9.9 i i NO. TH(DEGRIOD B	10.0- 10.9	11.0- LONGE	926 2305 844 310 114 25 20 0 0 0 0 0 4248.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 5.00-6.99 7.00-4.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<3.0 127 127 LARGE STATIC PERCEN <3.0	3.0- 3.9 589 859 	4.0- 199 1321 101 2264 (M) = 4.0- 4.0- 4.0- 903 1194 309	PEA 5.0- 5.9 10 1151 183 955 16 570 3.8 80N PEA 5.0- 5.9 13 227 105 36 36	K PERIC 6.9- 100- 511- 211- 116- 100- MEAN 1 87.50W 0) OF E K PERIC 6.9- 6.9- 14- 55- 207	7.0- 7.9 . i 5 6 22 41 	### 105) 8.0- 8.9 11 1 2 4.0 ### 4.0 ### 105) 8.0- 8.9 1 1	9.0- 9.9 i i i i 	10.0- 10.9	11.0- LONGE	926 2305 844 310 114 25 20 0 0 0 0 0 4248.
0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.299 2.50-2.999 3.300-3.499 4.50-4.499 5.50-5.499 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.500-1.499	<3.0 127 127 LARGE STATIC PERCEN <3.0	3.0- 3.9 589 859 	4.0- 199 1321 101 2264 (M) = 4.0- 4.0- 4.0- 903 1194 309	PEA 5.0- 5.9 10 1151 183 955 16 570 3.8 80N PEA 5.0- 5.9 13 227 105 36 36	K PERIC 6.9- 100- 511- 211- 116- 100- MEAN 1 87.50W 0) OF E K PERIC 6.9- 6.9- 14- 55- 207	7.0- 7.9 . i 5 6 22 41 	### 105) 8.0- 8.9 11 1 2 4.0 ### 4.0 ### 105) 8.0- 8.9 1 1	9.0- 9.9 i i NO. TH(DEGRIOD B	10.0- 10.9	11.0- LONGE	926 2305 844 310 114 25 20 0 0 0 0 0 4248.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.299 2.50-2.999 3.309-3.499 4.00-4.499 5.00-5.499 5.00-6.99 7.00TAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.500-1.499 1.500-1.499 2.500-3.499 2.500-3.499 4.500-4.499 5.500-6.99 3.500-3.499 4.500-4.999 5.500-6.99 7.00+	<3.0 127 127 LARGE STATIC PERCEN <3.0 276	3.0- 3.9 589 859 	4.0- 4.9 199 1321 641 101 2 2264 (M)= 309 194 1309 14	PEA 5.0- 5.9 10 1151 183 915 16 570 3.8 80N PEA 5.0- 5.9 13 227 1068 368 360 10	K PERIC 6.9- 100- 511- 211- 116- 100- MEAN 1 87.50W- 87.50W- 87.50W- 6.9- 145- 520- 75- 	DD(SECON 7.0- 7.9 156 2241 19 PP(SEC)= MEIGHT A DD(SECON 7.0- 7.9 3322	A: IMU: 2 4.0 A: IMU: 2 4.0 B: 3 4.0 B: 4.0 B: 4.0 B: 4.0 B: 6.	9.0- 9.9 i i NO. IH(DEGRIOD B	10.0- 10.9 0 OF CAS REES) ** Y DIRECT 10.0- 10.9	11.0- LONGE	926 2305 310 114 25 20 0 0 0 0 0 4248.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 4.00-4.499 5.00-5.499 6.50-6.499 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-6.499 1.00-6.499 1.00-6.499	<3.0 127 127 LARGE STATIO PERCEN <3.0 276 276	3.0- 3.9 589 859 	4.0- 4.9 1391 1321 641 101 2 2264 (M)= 303 1194 309 14 2643	PEA 5.0- 5.9 10 1151 183 955 16 570 3.8 80N PEA 5.0- 5.9 13 227 105 36 36	K PERIC 6.9- 100- 100- 100- 100- 100- 100- 100- 10	7.0- 7.9 . i 5 6 22 41 	DS) 8.0- 8.9 1 1 2 4.0 A: IMU PE DS) 8.0- 8.9 1 2	9.0- 9.9 i i NO. TH(DEG RIOD B	10.0- 10.9	11.0- LONGE	926 2305 310 114 25 20 0 0 0 0 0 4248.

	STATIO	ON S46	RRENCI	. 80N 8	7.50W	EIGHT A	AZIMU AND PE	TH(DEG	REES)	180.0 TION	
HEIGHT (METRES)						D (SECO					TOTAL
	<3.0	3.0- 3.9	4,0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	•
0.00-0.49	402			38	9						
0.50-0.99	:	1340 2708	349 788 1558 745 34	266 95	39 74	1 13	:			:	2138 3802 17469 1149 2000 0000
	:	:	745 34	72	9 2	10 1	Ż	:	:	:	769 114
1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	:	:	72 8 2	:	1	•	:	•	:	2
4.00-4.49 4.50-4.99 5.00-5.49	•	:	:	:	:	:	:	:	•	:	ŏ
5.00-5.49 5.50-5.99	:		:	:	:	:	:	:	:	:	ŏ
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	:	:	Ö
6.50-6.99 7.00+ TOTAL	402	4048	3474	486	133	29	Ż	Ġ	Ò	Ò	0
MEAN HS(M) = 0.8	LARGI	est Hs(M)=	3.0	MEAN T	P(SEC)=	3.6	NO.	OF CAS	SES= 8	B027.
	CTATT.	W 546		CON 6	7 500		477161	**** / DEC	DEEC\ .	-202 5	
	PERCE	it occu	RRENCI	E(X1000	OF H	EIGHT A	AND PE	RIOD B	Y DIREC	TIÓN	
HEIGHT (METRES)				PEA	PERIO	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0~ 6.9	7.0 - 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	R
0.00-0.49	271	922	269	53 213	.5	à					1520
0.50-0.99 1.00-1.49 1.50-1.89	:	2291	856 905 850	40 102	5 49 43 5	2 3 5 2	•	:	:	:	3411 9911 1213 0000 0000 0000
1.50-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.99	•	:	859 7	102 112 112 12	:	ž	i	•	:	:	121 13
3.00-3.49 3.50-3.99	:	:	:	:	:	:	:		:	:	0
7.60-7.70	:	:	:	:		:	:	•		:	0
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:	:	0
4.30-4.49 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL	:	:	:	:	:	:	:	:	:	:	ŏ
TOTAL	27 i	3213	2896	53 2	10Ż	1Ż	i	Ò	Ò	Ò	Ū
MEAN HS(M) = 0.8	LARGI	EST HS	M)=	2.9	MEAN T	P(SEC)	3.7	NO.	OF CAS	SES= 0	5582.
	STATIO	N S46	46.	.80N 8	7.50W		AZIMU	TH (DEG	REES) =	=225.0	
	STATIO	N S46 IT OCCU	46 RRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	
HEIGHT (METRES)				PEAR	PERIO	D (SECO	(DS)				TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	4.0- 4.0-					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
0.00-0.49		3.0- 3.9 688	4.0- 4.9	PEAR 5.0- 5.9 36	6.0- 6.9	7 0- 7 0- 7 9	NDS) 8.0- 8.9	9.0-	10 0-	11.0-	2 1257
0.00-0.49	<3.0	3.0-	4.0- 4.9	PEAR 5.0- 5.9 36 158 24 62	6.0- 6.9 5 29 25	D(SECON 7,0- 7.9 58	IDS) 8.0-	9.0-	10 0-	11.0-	2 1257
0.00-0.49	<3.0	3.0- 3.9 688	4 _{.0} -	PEAR 5.0- 5.9	6.0- 6.9 5 29 25 3	D(SECON 7,0- 7.9 5	NDS) 8.0- 8.9	9.0-	10 0-	11.0-	2 1257
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 688	4.0- 4.9 245 614 472 385	PEAR 5.0- 5.9 36 158 24 62 57	6.0- 6.9 5 29 25	D(SECON 7.0- 7.9 5.8 8	NDS) 8.0- 8.9	9.0-	10 0-	11.0-	2 1257
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.50-4.49	<3.0	3.0- 3.9 688	4.0- 4.9 245 614 472 385	PEAR 5.0- 5.9 36 158 24 62 57 8	6.0- 6.9 5 29 25 3	D(SECON 7.0- 7.9 5.8 8	NDS) 8.0- 8.9	9.0-	10 0-	11.0-	1257 2603 529 453 59 9
0.00-0.499 0.00-1.499 1.00-12.499 1.00-2.949 2.50-2.999 3.00-4.999 4.00-4.999 4.00-5.999	<3.0	3.0- 3.9 688	4.0- 4.9 245 614 472 385	PEAR 5.0- 5.9 36 158 24 62 57 8	6.0- 6.9 5 29 25 3	D(SECON 7.0- 7.9 5.8 8	NDS) 8.0- 8.9	9.0-	10 0-	11.0-	1257 2603 529 453 59 9
0.00-0.49 0.50-0.199 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.00-5.49	<3.0	3.0- 3.9 688	4.0- 4.9 245 614 472 385 1	PEAR 5.0- 5.9 36 158 24 62 57 8	6.0- 6.9 5 29 25 3 1 2	7.0- 7.0- 7.9 58 3 i	8.0- 8.9 i i	9.0-	10.0- 10.9	11.0- LONGER	2 1257
0.00-0.499 0.00-1.499 1.00-1.499 1.50-1.499 2.50-3.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.99 7.00-6.99	<3.0 283 	3.0- 3.9 688 1796	4.0- 4.9 245 614 472 385 1 	PEAN 5.0- 5.9 36 158 242 57 8 345	6.0- 6.9 5 29 25 3 1 2	7.0- 7.9- 7.9- 58- 83- 1- 	8.0- 8.9 i i	9.0- 9.9 	10.0- 10.9	11.0- LONGER 	1257 2603 5293 4599 92 01 100 00
0.00-0.499 0.00-0.499 1.50-1.999 1.50-2.999 2.500-3.999 3.500-4.499 4.500-4.499 5.500-5.499 5.500-6.99	<3.0 283 	3.0- 3.9 688 1796	4.0- 4.9 245 614 472 385 1 	PEAN 5.0- 5.9 36 158 264 62 57 8	6.0- 6.9 5 29 25 3 1 2	7.0- 7.0- 7.9 58 3 i	8.0- 8.9 i i	9.0- 9.9 	10.0- 10.9	11.0- LONGER 	1257 2603 529 453 59 9
0.00-0.499 0.00-1.499 1.00-1.499 1.50-1.499 2.50-3.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.99 7.00-6.99	<3.0 283 283 LARGE	3.0- 3.9 688 1796	4.0- 4.9 245 6174 472 385 1 	PEAN 5.0- 5.9 36 158 24 62 57 8	5 PERIO 6.0-9 5 295 3 1 2	7.0- 7.9- 7.9- 58- 83- 1- 	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9 i	11.0- LONGER	1257 2603 5293 4599 99 00 00 00
0.00-0.49 0.50-0.499 1.00-1.499 1.50-1.299 2.50-2.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 283 	3.0- 3.9 688 1796 2484 EST HS(4.0- 4.9 245 614 385 1 1717 M)=	PEAR 5.0- 5.9 36 158 24 62 57 8	5 PERIO 6.0- 6.9 5 29 25 3 1 2 	7.0- 7.9- 58- 83- 1- 17- P(SEC)=	8.9 8.9 1 1	9.0- 9.9	10.0- 10.9	11.0- LONGER	1257 2603 599 20 00 00 00 04604.
0.00-0.499 0.00-1.499 1.00-1.499 1.50-1.499 2.50-3.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.99 7.00-6.99	<3.0 283 283 LARGE	3.0- 3.9 688 1796 2484 EST HS (4.0- 4.9 245 6142 385 1 1717 M)=	PEAR 5.0- 5.9 36 158 24 62 57 8 345 4.1	5 PERIO 6.0-6.9 5 29 25 3 1 2 2	7.0- 7.9 58 83 i	8.0- 8.9 i : : : : : : : : : : : : : : : : : :	9.0- 9.9	10.0- 10.9	11.0- LONGER	1257 2603 5293 4599 99 00 00 00
0.00-0.49 0.50-0.499 1.00-1.499 1.50-1.299 2.50-2.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 283 283 LARGE	3.0- 3.9 688 1796 2484 EST HS(4.0- 4.9 245 614 385 1 1717 M)=	PEAR 5.0- 5.9 36 158 24 62 57 8	5 PERIO 6.0- 6.9 5 29 25 3 1 2 	7.0- 7.9- 58- 83- 1- 17- P(SEC)=	8.9 8.9 1 1	9.0- 9.9	10.0- 10.9	11.0- LONGER	1257 2603 529 453 59 2 2 0 0 0 0 0 0 4604.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.00-6.49 6.00-6.49 7.50-4.99 6.00-6.49 6.00-8.49 6.00-8.49 6.00-8.49 6.00-8.49 6.00-8.49 6.00-8.49	<3.0 283 283 LARGE	3.0- 3.9 688 1796 2484 EST HS(4.0- 4.9 245 614 472 385 1 	PEAR 5.0- 5.9 36 158 24 62 57 8	5 PERIO 6.0- 6.9 5 29 225 3 1 2	7.0- 7.9- 583 i 17 P(SEC)=	8.0- 8.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1257 2603 529 453 59 2 2 0 0 0 0 0 4604.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<3.0 283 283 LARGE STATIC PERCEN	3.0- 3.9 688 1796 2484 EST HS(4.0- 4.9 245 614 472 385 1 	PEAR 5.0- 5.9 36 158 24 62 57 8	6.0- 6.9 25 25 3 1 2 65 MEAN T	7.0- 7.9 5 8 3 i 17 P(SEC)= EIGHT A D(SECON 7.0- 7.9	8.0- 8.9 i i = 3.6 AZIMU NDD PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1257 2603 529 453 59 2 2 0 0 0 0 0 4604.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<3.0 283 283 LARGE STATIC PERCEN	3.0- 3.9 688 1796 2484 EST HS(4.0- 4.9 245 6172 385 1	PEAR 5.0- 5.9 36 158 158 24 627 8 345 4.1 80N 8 E(X1000 PEAR 5.0- 5.9 164 315 225	5 PERIO 6.0- 6.9 525 225 31 2 65 MEAN T (7.50W (7) OF H (7) PERIO 6.0- 6.9 935	7.0- 7.9- 583 i 17 P(SEC)=	8.0- 8.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1257 2603 529 453 59 2 2 0 0 0 0 0 4604.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.499 5.50-5.49 5.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.89 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	<3.0 283 283 LARGE STATIC PERCEN	3.0- 3.9 688 1796 2484 EST HS(4.0- 245 6142 385 1	PEAR 5.0- 5.9 36 158 24 62 57 8	6.0- 6.9 295 21 2 2 2 3 1 2 65 MEAN T (7) OF H (7) OF H (6) -9 356 3	7.0- 7.9 5 8 3 i 17 P(SEC)= EIGHT A D(SECON 7.0- 7.9	8.0- 8.9 i i = 3.6 AZIMU NDD PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1257 2603 529 453 599 20 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.499 4.50-4.499 5.50-5.49 5.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.00-1.49 1.50-1.49	<3.0 283 283 LARGE STATIC PERCEN	3.0- 3.9 688 1796 2484 EST HS(4.0- 245 6142 385 1	PEAR 5.0- 5.9 36 158 124 627 57 8 345 4.1 80N 8 E(X1000 PEAR 5.0- 5.9 48 135 122 51	6.0- 6.9 295 21 2 2 2 3 1 2 65 MEAN T (7) OF H (7) OF H (6) -9 356 3	7.0- 7.9 5 8 3 i 17 P(SEC)= EIGHT A D(SECON 7.0- 7.9	8.0- 8.9 i i = 3.6 AZIMU NDD PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1257 2603 529 453 599 20 0 0 0 0 0 0 0 0 0
0.00-0.499 1.00-1.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.89 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.00-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.499 1.50-1.99	<3.0 283 283 LARGE STATIC PERCEN	3.0- 3.9 688 1796 2484 EST HS(4.0- 245 6142 385 1	PEAR 5.0- 5.9 36 158 124 627 57 8 345 4.1 80N 8 E(X1000 PEAR 5.0- 5.9 48 135 122 51	6.0- 6.9 295 21 2 2 2 3 1 2 65 MEAN T (7) OF H (7) OF H (6) -9 356 3	7.0- 7.9 5 8 3 i 17 P(SEC)= EIGHT A D(SECON 7.0- 7.9	8.0- 8.9 i i = 3.6 AZIMU NDD PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 i OF CAS	11.0- LONGER	1257 2603 529 453 599 20 0 0 0 0 0 0 0 0 0
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.89 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.50-1.499 1.500-1.499 1.500-2.499 1.500-1.499	<3.0 283 283 LARGE STATIC PERCEN	3.0- 3.9 688 1796 2484 EST HS(4.0- 245 6142 385 1	PEAR 5.0- 5.9 36 158 124 627 57 8 345 4.1 80N 8 E(X1000 PEAR 5.0- 5.9 48 135 122 51	6.0-9 25531 2 65 MEAN T 77.50W H 6.0-9 356 3 177.50W H 77.50W H 77.50W H 77.50W H	7.0- 7.9 5 8 3 i 17 P(SEC)= EIGHT A D(SECON 7.0- 7.9	8.0- 8.9 i i = 3.6 AZIMU NDD PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i i OF CAS	11.0- LONGEF	1257 2603 529 453 59 2 2 0 0 0 0 0 4604.
0.00-0.499 1.00-1.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-2.499 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.59 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.00-1.499	<3.0 283 283 LARGE STATIC PERCEN <3.0 262 262	3.0- 3.9 688 1796 2484 EST HS(4.0- 245 6172 385 1	PEAR 5.0- 5.9 36 158 4.1 80N 8 6(X1000 PEAR 5.0- 5.9 48 1635 122 51	6.0-9 29531 2 2531 2 6.5 MEAN T 7.50W H 7.50W	7.0- 7.9 5 8 3 i 17 P(SEC)= EIGHT A D(SECON 7.0- 7.9	NDS) 8.0- 8.9 i i 3.6 AZIMU NND PE NDS) 8.0- 8.9 i 1 2	9.0- 9.9 9.9 	10.0- 10.9 i i OF CAS Y DIRECT	11.0- LONGER	1257 2603 529 453 599 20 0 0 0 0 0 0 0 0

HEIGHT (METRES)	STATIO PERCEI	ON S4	6 46 URRENC			HEIGHT A		TH(DEG RIOD B	REES) :	270.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	393	953 1378	412 545 445	103 319	26 130 69	3 39	•	•	•	•	1890 2411
0.50-0.499 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49	•		445 164	319 115 9	169 29	20	2 2 5 2	Ż	•	:	2417742550000000000000000000000000000000000
2.00-2.49 2.50-2.99	•	•	4	6 1	2	- Š	<u>5</u>		1	:	25
3.00-3.49 3.50-3.99	:		:	•	:	:	•	:	:	:	Õ
4.50-4.99	:	:	:	:	:	:	•	:	:	:	Š
5.00-5.49	:		:		:	:		:	:	:	Ô
5,50-5,99 6,00-6,49 6,50-6,99	:	:	:	:	:	:			:	:	Ď
6.50-6.99 7.00+ TOTAL	393	2331	157Ô	553	260	11 i	1i	ż	i	Ó	0
MEAN HS(M) = 0.7	LARGI	EST HS	(M)=	2.7		P(SEC)	- 3.8	NO.	OF CAS	SES=	4906.
HEIGHT (METRES)	STATIO PERCEI	ON S40 NT OCCI	6 46 URRENC			HEIGHT A		TH(DEG RIOD B	REES) :	292.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	398	1285	394	65	14	1					2157
0.50-0.499 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	2143	991 984	371 159 102	101 84	26 50	4	:	:	:	3632 1281 123 4123 6000000000000000000000000000000000000
2.00-2.49	:	:	325 24	80	27 9 28	31 6	6 5	:	:	:	124
3.00-3.49	:	:	:	6 1	4	1	:	:	:	:	ě
7.50-7.50		:	:	:	:	:	:	:	:	:	ŏ
5.00-5.49 5.50-5.99	:		:	:	:	:	•	:	:	:	ŏ
6.00-6.49 6.50-6.99	:	•	:	:	:	:	:	•	:	•	ŏ
7.00+ TOTAL	39 8	3428	2718	784	267	116	15	Ò	Ò	Ò	ŏ
MEAN HS(M) = 0.8	LARGI	EST HS		3.4		P(SEC)		NO.	OF CAS	SES= 7	7237.
HEIGHT (METRES)				PEA	K PERIO	HEIGHT A	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7,0- 7.9		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		₹
0 00-0 49		3.0-	4.0- 4.9	PEA 5.0- 5.9 29 470	6.0- 6.9	7,0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	1326
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 720	4.0- 4.9 356 2051 1454 294	PEA 5.0- 5.9 29 470 458	6.0- 6.9	7,0- 7.9	NDS) 8.0- 8.9	9.0- 9.9 :	10.0-	11.0-	1326
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 720	4.0- 4.9 356 2051 1454	PEA 5.0- 5.9 29 470	6.0- 6.9 71 131 73 68 364	7.0- 7.9 1.2 60 52 36	8.0- 8.9 5 29 7	9.0- 9.9	10.0-	11.0-	1326 4000 2108 1235 735 422
0.00-0.49 0.50-0.99 1.50-1.99 2.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49	<3.0	3.0- 3.9 720	4.0- 4.9 356 2051 1454 294	PEA 5.0- 5.9 29 470 458 814 612	6.0- 6.9 71 131 73 68	7 .0- 7 .9 1 12 60 52 36 40 17	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	1326 4000 2108 1235 735 422 143
0.00-0.49 0.50-0.99 1.50-1.99 2.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49	<3.0	3.0- 3.9 720	4.0- 4.9 356 2051 1454 294	PEA 5.0- 5.9 29 470 458 814 612	6.0- 6.9 71 131 73 68 364 98	7.0- 7.9 1.2 60 52 36 40	8.0- 8.9 52 97 42	9.0- 9.9	10.0-	11.0-	1326 4000 2108 1235 735 422 143
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 720	4.0- 4.9 356 2051 1454 294	PEA 5.0- 5.9 29 470 458 814 612	6.0- 6.9 71 131 73 68 364 98	7 .0- 7 .9 1 12 60 52 36 40 17	8.0- 8.9 5 29 7	9.0- 9.9	10.0-	11.0-	1326 4000 2108 1235 735 422 143
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.99	<3.0	3.0- 3.9 720	4.0- 4.9 356 2051 1454 294	PEA 5.0- 5.9 29 470 458 814 612	6.0- 6.9 71 131 73 68 364 98	7 .0- 7 .9 1 12 60 52 36 40 17	8.0- 8.9 52 97 42	9.0- 9.9	10.0-	11.0-	1326 4000 2108 1235 735 422 143
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 720	4.0- 4.9 356 2051 1454 294	PEA 5.0- 5.9 29 470 458 814 612	6.0- 6.9 71 131 73 68 364 98	7 .0- 7 .9 1 12 60 52 36 40 17	8.0- 8.9 52 97 42	9.0- 9.9	10.0-	11.0-	1326 4000 2108 1235 735 422
0.00-0.49 0.50-0.149 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 6.50-6.99	<3.0 216 216	3.0- 3.9 720 1396	4.0- 4.9 356 2051 1454 294 8	PEA 5.0- 5.9 29 470 458 814 6122 47	6.0- 6.9- 4 71 131 73 68 364 	7 7 9 9 12 60 552 36 40 17 63 3	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER 	1326 4000 2108 1235 735 422 143
0.00-0.499 0.50-0.149 1.50-1.99 1.50-2.99 2.50-2.99 3.50-3.99 4.00-4.499 5.00-5.49 5.00-6.49 6.50-6.99 7.TOTAL	<3.0 216 216 LARGE	3.0- 3.9 720 1396	4.0- 4.9 356 2051 1454 8 8 4163 (M)=	PEAN 5.0- 5.9 29 470 814 612 47 2430 5.3	K PERIC 6.9- 6.9 71 131 738 364 98 4 4 813 MEAN I	7.0- 7.9- 1.12- 60- 52- 36- 44- 40- 17- 63- 	8.0- 8.9 529 7 42 2 1 32	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1326 40008 12355 7322 1433 275 100 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1	<3.0 216 216 LARGE	3.0- 3.9 720 1396	4.0- 4.9 356 2051 1454 8 8 4163 (M)=	PEAN 5.0- 5.9 470 478 814 612 47 2430 5.3 .80N .PEAN	K PERIC 6.0- 6.9 71 131 733 368 364 98 4 813 MEAN I	7.0- 7.9 1 12 60 526 44 40 17 63 23i FP(SEC)=	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	1326 4000 2108 1235 735 422 143 23 7 7 5 1 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.00-6.49 7.00-4 TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES)	<3.0 216 216 LARGE	3.0- 3.9 720 1396 2116 EST HSC	4.0- 4.9 356 2051 1454 294 8 4163 (M)=	PEAN 5.0- 5.9 470 475 814 6122 47 2430 5.3 80N FEAN 5.0- 5.9	K PERIC 6.0- 6.9 71 131 73 684 98 4 813 MEAN I 87.50W B C PERIC 6.0- 6.9	7.0- 7.9 1.12 60 52 36 40 40 17 63 3 23 i EP(SEC)=	8.0- 8.9 529 7 42 2 1 32	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1326 4000 2108 1235 735 422 143 23 7 7 5 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	<3.0 216 216 LARGE STATIC PERCEN <3.0 140	3.0- 3.9 720 1396 2116 EST HS	4.0- 4.9 356 2051 1454 294 8 4163 (M)=	PEAN 5.0- 5.9 470 475 814 6122 47 2430 5.3 80N FEAN 5.0- 5.9	K PERIC 6.0- 6.9 4 71 131 733 364 98 4	7.0- 7.9 1.12 60 52 36 40 40 17 63 3 23 i EP(SEC)=	8.0-9 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGER	1326 4000 2108 1235 735 422 143 23 7 5 1 0 0 0 0 0 0 0 0 0 0 737 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	<3.0 216 216 LARGE STATIC PERCEN <3.0	3.0- 3.9 720 1396	4.0- 4.9 356 2051 1454 8 8 4163 (M)= 4.0- 4.9 1372 1372 1373 1373	PEAN 5.0- 5.9 470 470 478 814 6122 47 2430 5.3 80N PEAN 5.0- 10 2495 6805	K PERIC 6.0- 6.9 4 71 131 733 364 98 4	7.0- 7.9 1.12 60 52 36 40 40 17 63 3 23 i EP(SEC)=	8.0-9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1326 4000 2108 1235 422 143 23 7 5 1 0 0 0 0 3372.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	<3.0 216 216 LARGE STATIC PERCEN <3.0 140	3.0- 3.9 720 1396	4.0- 3.56 20.51 14.54 2.94 8 4.16.3 (M)= 3.46.3 (M)= 4.0- 4.9 1.73 1.372 94.3 1.30	PEAN 5.0- 5.9 4708 814 612 47 2430 5.3 80N PEAN 5.0- 242 950 495 54	K PERIC 6.0- 6.9 4 71 131 733 364 98 4	7 0- 7 0- 7 0- 7 0- 1 12 60 52 36 40 40 17 63 3	8.0-9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1326 4000 2108 1235 735 422 143 23 77 5 1 0 0 0 0 0 3372.
0.00-0.49 0.50-0.99 1.00-1.49 2.00-1.99 2.00-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.00-4.99 5.00-5.99 6.00-6.49 6.00-6.49 7.00+1 TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-4.49	<3.0 216 216 LARGE STATIC PERCEN <3.0 140	3.0- 3.9 720 1396 2116 EST HS	4.0- 4.9 356 2051 1454 8 8 4163 (M)= 4.0- 4.9 1372 1372 1373 1373	PEAN 5.0- 5.9 470 458 814 612 47 2430 5.3 80N PEAN 5.0- 2425 680 495 680 495 680	K PERIC 6.0- 6.9 71 131 73 684 98 4 813 MEAN I 87.50W B C PERIC 6.0- 6.9	7 0-9 1 12 600 522 36 40 17 63 3 231 PP(SEC)* IEIGHT A DD(SECON 7 0-9 1 1 222 530 628 673 93 13	8.0-9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1326 4000 2108 1235 735 422 143 23 77 5 1 0 0 0 0 0 3372.
0.00-0.49 0.50-0.99 1.00-1.49 2.00-1.99 2.00-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.00-4.99 5.00-5.99 6.00-6.49 6.00-6.49 7.00+1 TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-4.49	<3.0 216 216 LARGE STATIC PERCEN <3.0 140	3.0- 3.9 720 1396	4.0- 4.9 356 2051 1454 8 8 4163 (M)= 4.0- 4.9 1372 1372 1373 1373	PEAN 5.0- 5.9 4708 814 612 47 2430 5.3 80N PEAN 5.0- 242 950 495 54	K PERIC 6.0- 6.9 4 71 131 133 688 364 98 4 813 MEAN 1 87.50W 80) OF E 6.0- 6.9 90 411 155 2	DD (SECO) 7 0-9 1 12 60 52 36 40 17 63 3 231 EP (SEC) 11 22 53 60 (SECON 7 0- 7 9 1 22 53 600 28 67 93	8.0- 8.9 5299742 2211 322- 4.5 AZIMUAND PE NDS) 8.0- 8.9	9.0-9.9 	10.0- 10.9	11.0- LONGER	1326 4000 2108 1235 735 422 143 23 77 5 1 0 0 0 0 0 3372.
0.00-0.499 0.50-0.149 1.50-1.99 1.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.99 4.00-4.49 3.50-3.99 4.00-6.99 5.50-5.99 6.50-6.99	<3.0 216 216 LARGE STATIC PERCEN <3.0 140	3.0- 3.9 720 1396	4.0- 4.9 356 2051 1454 8 8 4163 (M)= 4.0- 4.9 1372 1372 1373 1373	PEAN 5.0- 5.9 4708 814 612 47 2430 5.3 80N PEAN 5.0- 242 950 495 54	K PERIC 6.0- 6.9 4 71 131 133 688 364 98 4 813 MEAN 1 87.50W 80) OF E 6.0- 6.9 90 411 155 2	7 0-9 1 12 600 522 36 40 17 63 3 231 PP(SEC)* IEIGHT A DD(SECON 7 0-9 1 1 222 530 628 673 93 13	NDS) 8.0-9 8.9 . 52997 42 21	9.0- 9.9 	10.0-10.9	11.0- LONGER	1326 4000 2108 1235 735 422 143 23 77 5 1 0 0 0 0 0 3372.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.70TAL MEAN HS(M) = 1.1 HEIGHT (METRES) 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 2.50-2.49 3.50-3.99 4.50-4.99 3.50-3.99 4.50-4.99 3.50-3.99 4.50-4.99 3.50-3.99 4.50-4.99 3.50-3.99	<3.0 216 216 LARGE STATIC PERCEN <3.0 140	3.0- 3.9 720 1396	4.0- 4.9 356 2051 1454 8 8 4163 (M)= 4.0- 4.9 1372 1372 1373 1373	PEAN 5.0- 5.9 4708 814 612 47 2430 5.3 80N PEAN 5.0- 242 950 495 54	K PERIC 6.0- 6.9 4 71 131 133 688 364 98 4 813 MEAN 1 87.50W 80) OF E 6.0- 6.9 90 411 155 2	7 0-9 1 12 600 522 36 40 17 63 3 231 PP(SEC)* IEIGHT A DD(SECON 7 0-9 1 1 222 530 628 673 93 13	NDS) 8.0-9 8.9 . 52997 42 21	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1326 4000 2108 1235 422 143 23 7 5 1 0 0 0 0 3372.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.99 7.50-6.49 6.50-6.99 7.00-1.49 1.11 HEIGHT (METRES) 0.50-1.99 1.50-2.49 1.50-2.49 1.50-2.49 1.50-2.49 1.50-2.49 1.50-3.99 1.50-3.99 1.50-4.49	<3.0 216 216 LARGE STATIC PERCEN <3.0 140 140	3.0-3.9 720 1396 2116 EST HS	4.0- 3.56 20.51 14.54 29.4 8 8 416.3 (M)= 3.46 3.73 1372 1373 1372 1373 1372 1373 1372 1373 1374	PEAN 5.0-9 470 458 8144 6124 6124 6125 6124 6126 6126 6126 6126 6126 6126 6126	K PERIC 6.0- 6.9 4 71 131 733 364 98 4 4 813 MEAN I 87.50W 80 90 90 411 155 2 	DD (SECO) 7 0-9 12 160 522 344 407 63 3 231 EP (SEC) 7 0-7 7 9 122 53 600 7 0-7 1 122 53 600 287 693 13	NDS) 8.0-9 8.9 5.29 7.42 2.1 3.2 4.5 AZIMUAND PE NDS) 8.0- 9.13 2.5 8.9 1.3 7.2	9.0- 9.9 	10.0-10.9	11.0- LONGER	13260 40008 112355 7352 14237 5100 00 3372.

STATION S46 46.80N 87.50W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

FERCE	WI OCCORK	ENCE (XIOO) OF ILL	IGHI A	74D I DIC	100 10				
HEIGHT (METRES)			PEAK	PERIO	D (SECO	NDS)				TOTAL
	<3.0 3	0- 4.0- 3.9 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0 - 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.949 1.50-1.249 1.50-1.249 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.949 7.50-6.99	19	10 366 87 2000 . 1209 . 375 . 9 	47 341 398 255 19 	8 56 96 98 195 38 	10 227 239 255 971 12 1	· 1136 411 400 19 · · · · 85			: : : : : : : :	1987 4399 1789 3745 1789 2433 1785 1782 1782 1782 1782 1782 1782 1782 1782
MEAN HS(M)= 1.0	LARGEST	HS(M)= 10	.0 ME	AN TP(SEC)=	4.2	TOTAL	CASES=	93504	



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S46 (46.80N 87.50W)

	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR													MEAN
YEAR 1195789 1195601 119661 119661 119667 119667 1199777 1199777 11998	011010111111111111111111111111111111111	0110111111112111011011111111111101	110011111112111111111111111111111111111	111010111111111110011111000111111111111	010010000011111100100001000010000	000000000000000000000000000000000000000	586455676887779478577767655655555	4965666888660788847767767765566656	0100000000001011010000000000100000	0.000010001111111100111110010010100001	22602114040262702416012282164191	2524-1-55-1-57286595-4-3323-1-1-1233202	81070991123222389190100099010999 01101001111111111001011111001111000
1959 1960 1961	1.2	1.6	1.2	1.1	1.2	0.4 0.6 0.7	0.5	0.5	0.6 0.7 0.9	0.8	1.2	1:1	1.0 0.9
1962 1963	1.3	1.2	1.0	1.0	0.7 0.8	0.6 0.7	0.6 0.7	0.6 0.8	0.7 0.8	0.9 0.9	1.1	1.5	0.9 1.1
1964 1965	1.3	1.6	1.6	1:0	0.9	0.8 0.8	0.6	0.8	0.9	1.0	1.0	1:5	1:2
1967 1968	1.8	1.8	1.4	1:2	1.0	0.7 0.8	0.7	1.0	1.0	1:3	1.2	1:2	1.2
1969 1970	1.6	1.3	1.9	1.3	1.0	0.8	0.7	0.8	1.0	1.3	1.2	1.6	1.2
1971 1972 1973	1:0	ģ:ģ	1:2	0.6	0.5	0.4	0:7	0.7	1.1	1.3	1:2	1.5	0.8 0.9 1.1
1974 1975	1.0	1.1 0.9	1.1	1.1 1.0	0.7 0.6	0.7 0.8	0.5	0.6	0.8 0.8	1.0 1.1	1.6	1.3	0.9 1.0
1976 1977 1978	1:2	1:4	1:1	ģ:ģ	0.9	0.7 0.8 0.7	0.6	0.6	0.9	1.1	1.1	1:3	1:0
1979 1980	1.5	1.2	1.5 1.2	0.8 1.1	0.8 0.7	0.8 0.7	0.6 0.5	0.7 0.6	0.9 0.8	1.3	1.2 0.8	1.3	1.0 0.9
1981 1982 1983	1.6	1:2	1.2	1.2	0.9	0.6 0.7 0.7	0.6 0.6	0.5	0.8 1.1 0.7	1.0	1.1	1:2	0.9 1.0 1.1
1984 1985	1.2	1.5	1.7	1.2 1.0	0.8 0.6	0.7 0.6	0.5 0.5	0.6 0.6	0.8 0.7	0.9 0.8	1.4	1.3	1.0 0.9
1986 1987	1.2	1.1	1.3	1:0	0.6	0.4	0.5	0.5	0.6	1.0	1.1	1.0	0.9
MEAN	1.3	1.3	1.4	1.1	0.8	0.7	0.6	0.6	8.0	1.0	1.3	1.3	
									AND Y				
			MI	S STA	TION	S46 MONT		. 80N	87.5	UW)			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ОСТ	NOV	DEC	
Y1119589 11199589 11199589 111996667 11996667 1199667 1199777 119977 119988 119988 119988 119988 119988 119988 119988 119988	3.0	4.3	5.8 3.4	3.6	2.3	1.8	1.4	1.3	2.1	2.8	4.0	4.7	
1958 1959	3342443335555546335345374	31977469921190416962123536391138	532444466665775544635733734467566	335232454444644234424433	234199144088165323934486009249589	85036897171187953733796049591435	122121222233224112112222211311111	122112332334323122222212121212112	255225849191093573667183971210916	87530090652220913213485708396791	03140765150898314845793444481763	463533562643666345645434	
1960 1961 1962	4.1 4.4 3.8	4.4	4:7	2.9	3.1	2.8	1.7	2.3	2.8	4.0	3.0 4.7 3.6	3.9 3.8 5.1	
1963 1964	3.9	4.9	6.6	5.0	2.2 3.0	2.7 3.1	2.6	3.4	3.9 3.1	3.0	5.5 3.1	6.8	
1965 1966 1967	5.3	5.1 6.1	6.7 5.4	4.1	3.8	3.1	3.2	3.6	3.1	6.2	10.0	4.6	
1968 1969	5.4	7.9 7.0	7.4	6.0	3.6	2.8	2.3	3.3	2.9 3.3	6.2	5.9 3.8	6.3 6.7	
1970 1971	6.7 3.7	6.4 4.1	5.9 4.2	4.2 2.8	3.2	2.9 1.5	4.0	3.0	3.5	2.9	5.3 4.1	6.6 3.8	
1973 1974	3.0 5.5 3.0	4.9 5.6	6.4	4.2	4.9 2.3	1:7	2.0	2.5	2.6 2.6	4:2	3.8	5.2	
1975 1976	4.7 5.5	3.2 6.1	5.1 7.1	2.8	3.4	2.3	1.9	2.3	2.7 3.1	3.3	7.5	5.0	
1977 1978 1979	3.0 7.7 4.6	4.3	3.5 7.3	3.7	4.6	2.6	2.4	1:7	2.3	3.8 4.5 6.7	3.9 4.3 3.4	3.0	
1980 1981	3.4	4.3	3.8	4.6 3.8	3.0	2.4	1.7	1.7	2.7 3.1	3.0	2.4 5.4	3.7	
1982 1983 1984	5.7 6.7	4.3 6.9 6.1	4.5 6.9	3.2	3.4	1.9	3.2 1.5	2.0	2.1	2.9	5.4 4.8 5.1	4.3 5.0 4.1	
1985 1986	33564554	5.1 3.3	5.7	43434544	2.5	2.4	1.3	1.8	1.9	3.7	3.7 2.6	43.45.167.5 482.5	
1987	4:5	7.8	6.1	4.8	1.9	1.5	1.4	2.1	2.6	6.1	5.3	5.5	
			32 Y	R. ST.	ATIST	ICS F	OR WI	S STA	TION	S46			
MEAN S	GNIF	ICANT	WAVE	HEIG	HT		٠.			(METER	3)	1.0
MEAN PI				, .	 /CENT						SECONI	•	4.2
MOST FE	•					ER) D		ION B	WIND		DEGREI METER:		0.0 0.8
STANDA						· ·		· ·			SECON		1.4
LARGES?	WAV	E HS									METER		10.0
WAVE TI	P ASS	CIAT	ED WI	TH LA	RGEST	WAVE	HS			(SECON	DS)	11.1
AVERAGE									HS .	(DEGRE	ES)	10.0
DATE OF	LAR	jest i	HS OC	CURRE	NCE I	s (YR	, MO , D.	A,HR)					66112812

HEIGHT (METRES)	STATIC PERCEI	N S4	7 46 URRENC			HEIGHT		TH(DEG	REES)	= 0.0 CTION	TOTAL
,	<3.0	3.0- 3.9	4 . 0 - 4 . 9	5.0-	6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	
0.00-0.499 1.50-1.499 1.50-2.499 2.50-2.499 3.500-3.499 3.500-4.99 3.500-4.99 4.500-4.99 5.500-6.999 6.500-6.700+	124	578 725 	112 2027 845 126	13 208 697 806 527 21	3 32 100 227 228 658 109 1	1216 1216 1295 1035 1035 1035 1035 1035 1035	11 17 52 264 171 13	3 4 1 26 145 219 89 13	567 638 236		831 2994 1653 1215 878 784 784 489 393 321 145 803 96
MEAN $HS(M) = 2.0$	LARGI	ST HS	(M)=	11.1	MEAN 7	P(SEC)	= 5.6	NO.	OF CAS	SES=	10205.
HEIGHT (METRES)	STATIO		JRRENC)	E(X100	K PERIC	DD(SECO	AND PE	RIÓD E	REES) ;	= 22.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	-	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49 0.50-0.149 1.00-1.49 1.50-1.249 2.50-2.499 2.50-3.499 4.00-4.49 4.50-4.49 4.50-4.99 5.50-5.99 6.00-6.99	84	469 531 	77 2034 682 62 	9 105 559 419 193 4 	2 17 34 159 122 202 25 	17 99 43 666 167 110 10 	1 3 11 122 35	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		641 2688 1283 650 358 194 123 25 63 216 11 8 9
MEAN HS(M) = 1.3		ST HS		7.8		P(SEC)		. •	OF CAS	_	6022.
HEIGHT (METRES)	STATIO PERCEN	N S47	7 46 JRRENCI	.65N E(X100	87.28W		AZIMU	TH(DEG	rees).	=_45.C	
						D(SECO		KIOD B	I DIREC	CTION	TOTAL
,	<3.0	3.0- 3.9	4.0- 4.9	PEA	K PERIO	D(SECO		9.0- 9.9		11.0- LONG	TOTAL
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.50-2.49 2.50-3.99 3.50-3.99 3.50-3.99 4.00-4.499 5.00-5.49 5.00-5.49 6.50-5.99 6.50-5.99	126 	3.9 664 564 	4.9- 86 2809- 835- 64 	PEA	K PERIC	D(SECO	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-5.49 6.50-5.99	126 	3.9	4.9- 86 2809- 835- 64 	PEAN 5.0-5.9 10 80 793 521 199 2	6.0- 6.9 25 48 154 122 213 12 	7 7 9 2 4 14 62 182 135 14 1	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONG	TOTAL ER 886 3480 1680 753 384 272 199
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.50-2.49 2.50-3.99 3.50-3.99 3.50-3.99 4.00-4.499 5.00-5.49 5.00-5.49 6.50-5.99 6.50-5.99	126 126 LARGE	3.9 664 564 	4.9 86 2809 835 64	5.0-5.9 10 80 793 521 199 2	6.0-6.9 25 48 154 122 213 12 574 MEAN I	7.0- 7.9 24 142 54 1825 135 141 468 P(SEC):	8.0- 8.9 13 5247 97 21 151 = 4.8	9.0- 9.9 	10.0- 10.9	11.0- LONG	TOTAL 8886 3480 1680 753 384 272 199 160 114 59 26 117 9 2
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-5.99 6.00-6.49 TOTAL MEAN HS(M) = 1.2	126 126 LARGE	3.9 664 564 	4.0- 4.9 866 2809 835 64	PEAN 5.0- 5.9 10 80 793 521 199 2	6.0-6.9 25 48 154 122 213 12 574 MEAN I	7 0- 7 0- 7 0- 2 4 14 62 54 183 1135 114 1	8.0- 8.9 13 5247 97 21 151 = 4.8	9.0- 9.9 	10.0- 10.9	11.0- LONG	TOTAL 8866 3480 1680 753 384 272 199 26 114 7 9 26 7538.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.249 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.99 4.00-4.499 5.50-5.99 6.00-6.49 6.50-5.99 7.00+ TOTAL	126 126 LARGE	3.9 664 564 	4.0- 4.9 866 2809 835 64	5.0-5.9 10 80 793 521 199 2	6.0- 6.9 25 48 154 122 213 12 574 MEAN T	7.0- 7.9 24 142 54 1825 135 141 468 P(SEC):	8.0- 8.9 13 24 97 21 151 = 4.8 AZIMU AND PE	9.0- 9.9 137 258 8 75 NO.	10.0- 10.9	11.0- LONG	TOTAL 8866 3480 1533 384 272 199 266 117 7 9 2 7538.

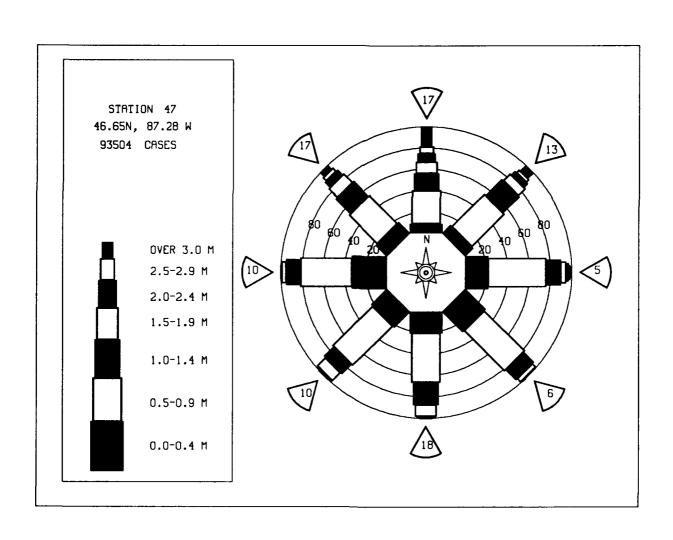
HEIGHT (METRES)	STATI	ON S47 NT OCCI	/ 46 JRRENCI			HEIGHT A		TH (DEG RIOD B	REES) Y DIRE	= 90.0 CTION	TOTAL
mbloni (Libitato)	<3.0	3.0-	4.0-	5.0-	6.0-	7.0- 7.9	8 0-	9.0-	10,0-	11.0-	
0.00-0.49	141	3.9 418	4.9 90	5.9 11	6.9	7.9	8.9	9.9	10.9	LONG	ER 660
0.50-0.99	:	441	1094 253 13	11 57 162 133	25 9	1 10	i	:	:	:	1618 435
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	13	133 41 1	25 12 12 54 16	13	Å.	i i	:	:	167 70
3.00-3.49 3.50-3.99	:	:	:	:	16	14	:	:	:	:	3ŏ
4.00-4.49 4.50-4.99 5.00-5.49	•	:	:	•	:	1	•	:	:	:	0
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	•	:	:	70 56 30 1 0 0 0 0 0
6.50-6.99 7.00+ TOTAL	141	859	1450	405	128	54	5	Ż	Ò	Ò	0
MEAN HS(M) = 0.8		BST HS(1450 (M)=	4.0		J4 TP(SEC)=	_		OF CA	_	2860.
			,,								
	STATIO	ON S47	46 JRRENCI	65N E(X100	87.28W	HEIGHT A	AZIMU AND PE	TH(DEG	REES)	=112.5 CTION	
HEIGHT (METRES)						OD (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9,0- 9.9	10.0- 10.9	11.0- LONGI	er.
0.00-0.49	110	355	84	8	_						557
U. UU-U. 49 0. 50-0. 99 1. 00-1. 49 1. 50-1. 99 2. 50-2. 49 2. 50-2. 99 3. 50-3. 49 3. 50-3. 99 4. 50-4. 49 5. 50-5. 99	:	361	719 210 12	42 48 87	24 10 2	5 9 3	:	i	:	:	1151 277 105 39 18 19 4 3 0 0 0 0
2.00-2.49 2.50-2.99	:	÷	:	87 29	10 18	•	:	:	:	÷	139 18
3.00-3.49 3.50-3.99 4.00-4.49	:	:		:	10	9 4 3	:	:	•	:	19
4.50-4.99 5.00-5.49	:	:		:	:	:	:	:		:	ŏ
6.00-6.49	:	:	:	:	:	•	•	•		•	0
6.50-6.99 7.00+ TOTAL	110	716	1025	214	74	33	Ó	i	Ò	Ò	ŏ
MEAN HS(M) = 0.8	LARG	EST HS		4.3	MEAN 1	P(SEC)=	3.9	NO.	OF CA	SES=	2043.
	STATIO PERCE	ON S47	RRENCI)) OF E	HEIGHT A	IND PE	TH(DEG RIOD B	REES) Y DIRE	≠135.0 CTION	
HEIGHT (METRES)	PERCE	NT OCCU	IRRENCI	PEAL	O) OF E	OD (SECON	and pe ids)	RIOD B	Y DIRE	CTION	TOTAL
	STATIO PERCE	3.0- 3.9	4 . 0 - 4 . 9	E(X100)) OF E		IND PE	TH(DEG RIOD B 9.0- 9.9	Y DIRE	CTION	ER
0.00-0.49 0.50-0.99	PERCE	NT OCCU	4.0- 4.9 102	PEAI 5.0- 5.9	5) OF E C PERIC 6.0- 6.9	7.0- 7.9	ND PE IDS) 8.0- 8.9	RIOD B	Y DIRE	CTION	ER
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 567	4.0- 4.9 102 761 355 86	FEA1 5.0- 5.9 9 62 43 56	6.0- 6.0- 6.9	OD (SECON	NND PE IDS) 8.0-	RIOD B	Y DIRE	CTION	ER
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 567	4.0- 4.9 102 761 355	PEAI 5.0- 5.9 9 62 43	5) OF E C PERIC 6.0- 6.9	7 0- 7 0- 7 9 5 7	AND PE IDS) 8.0- 8.9	RIOD B	Y DIRE	CTION	ER
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49	<3.0	3.0- 3.9 567	4.0- 4.9 102 761 355 86	FEAI 5.0- 5.9 9 62 43 56 20 2	6.0- 6.9 119	7 0- 7 0- 7 9 5 7	AND PE IDS) 8.0- 8.9	RIOD B	Y DIRE	CTION	831 1851 417 417 33 3 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.30-4.99 5.00-5.99	<3.0	3.0- 3.9 567	4.0- 4.9 102 761 355 86	FEAI 5.0- 5.9 9 62 43 56 20 2	6.0- 6.9 119	7 0- 7 0- 7 9 5 7	AND PE IDS) 8.0- 8.9	RIOD B	Y DIRE	CTION	831 1851 417 417 33 3 0
0.00-0.49 0.50-0.99 1.50-1.49 1.00-1.99 2.00-2.49 3.00-3.49 3.00-3.49 4.50-4.49 5.00-5.49 5.00-5.49 6.00-6.99	<3.0	3.0- 3.9 567	4.0- 4.9 102 761 355 86	FEAI 5.0- 5.9 9 62 43 56 20 2	6.0- 6.9 119	7 0- 7 0- 7 9 5 7	AND PE IDS) 8.0- 8.9	RIOD B	Y DIRE	CTION	831 1851 417 417 33 3 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.00-6.49 7.00-6.99	<pre></pre>	3.0- 3.9 567 1004 	4.0- 4.9 102 761 355 86 8	\$\frac{\text{Y1000}}{\text{PEAI}}\$ 5.0-\text{5.9} 62.43 56 20 2 192	6.0- 6.9 11 19 11 15 1	7,0- 7,9 5,7 3	ND PE 8.0- 8.9 i 1	9.0- 9.9 	10.0- 10.9	11.0- LONGE	831 1851 1417 147 33 00 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 567 1004	4.0- 4.9 102 761 355 86 8	\$\frac{\text{\$\text{\$X1000}}}{\text{\$PEAI}}\$ 5.0- 5.9 622 43 56 20 2	6.0- 6.9 11 19 11 15 1	7 .0 - 7 .9	ND PE 8.0- 8.9 i 1	9.0- 9.9 	10.0- 10.9	11.0- LONGE	831 1851 417 417 33 3 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.00-6.49 7.00-6.99	<pre></pre>	3.0- 3.9 567 1004 	4.0-9 102 7615 355 86 8	\$\text{\$\text{\$(\text{\$\text{\$X\$}}\) 00000000000000000000000000000000000	5) OF E C PERIC 6.9- 11 13 11 15 11 15 11 15 11 15 11 15 11 15 15	7,0- 7,9 5,7 3, 15	ND PE 8.0- 8.9 i 1	9.0- 9.9 	10.0- 10.9	11.0- LONGE	831 1851 1417 147 33 00 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00-6.99 7.00-6.99	<pre></pre>	3.0- 3.9 567 1004 	4.0-9 102 7615 355 86 8	\$\$\text{\$\tex{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\texitex{\$\text{\$\texitit{\$\text{\$\texititt{\$\text{\$\text{\$\texit{\$\text{\$\texit{\$\text{\$\tex	6.0-6.9 11 15 1 38 MEAN 1	7.0- 7.9 5.7 3 15	AZIMU	9.0- 9.9 	10.0- 10.9	11.0- LONGE	831 1851 1417 33 3 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.00-6.49 7.00-6.99	<pre></pre>	3.0- 3.9 567 1004 	4.0- 4.0- 9 102 765 86 8. 	5.0-5.9 962 433 566 20 2 192 2.9 65N 8 (X1000) PEAR	6.0- 6.9 11 11 15 11 12 38 MEAN T	7.0- 7.9 5.7 3 15 IP(SEC)=	AZIMU'ND PE	9.0- 9.9 	10.0- 10.9 	11.0- LONGE	831 1851 1417 147 33 00 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 567 1004 	4.0- 4.9 102 761 355 86 8. 	5.0-5.9 962 433 566 20 2 192 2.9 65N 6:(X1000 PEAN 5.0-5.9	6.0- 6.9 11 19 11 15 11 15 11 15 11 15 11 15 11 15 11 15 11 15 15	7.0- 7.9 57 3 15 TP(SEC)=	AND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	831 1851 417 147 33 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre><3.0 152 152 LARGI STATIC PERCEN</pre>	3.0- 3.9 567 1004 	4.0- 4.0-9 102 765 86 8 1312 M)= 4.0- 99	5.0- 5.9 92 43 56 20 20 20 20 20 20 20 20 20 20 20 20 20	6.0- 6.9 11 12 11 12 11 12 13 13 13 13 13 13 13 13 13 13 13 13 13	7.0- 7.9 5.7 3 15 IP(SEC)=	AZIMU'ND PE	9.0- 9.9 	10.0- 10.9 	11.0- LONGE	831 1851 417 133 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 567 1004 	4.0- 4.9 102 761 355 86 8. 	5.0-5.9 96243356020 2.0 192 2.9 65N 6:(X1000 PEAN 5.0-5.9 20 5.09 1192	6.0- 6.9 11 12 13 13 13 13 13 13 13 13 13 13 13 13 13	7.0- 7.9 5 7.3 3 15 CP(SEC)= HEIGHT ADD(SECON 7.0- 7.9	AZIMU'ND PE	9.0- 9.9 	10.0- 10.9 	11.0- LONGE	831 1851 417 133 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 3.00-3.99 4.00-4.499 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 2.50-2.99 3.00-3.49 2.50-2.99 3.00-3.49	<pre></pre>	3.0- 3.9 567 1004 	4.0-9 102 765 86 8 1312 M)= 466 RRENCE 4.0-9 558 738 738	5.0- 5.9 962 433 560 20 2.9 192 2.9 65N 86 (X1000 PEAN 5.0- 5.9 20 559 12	6.0- 6.9 11 11 12 11 12 11 13 13 13 13 13 13 13 13 13 13 13 13	7.0- 7.9 57 3 15 PP(SEC)=	AZIMU'ND PE	9.0- 9.9 	10.0- 10.9 	11.0- LONGE	831 1851 417 147 33 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 3.00-3.99 4.00-4.499 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 2.50-2.99 3.00-3.49 2.50-2.99 3.00-3.49	<pre></pre>	3.0- 3.9 567 1004 	4.0-9 102 765 86 8 1312 M)= 466 RRENCE 4.0-9 558 738 738	5.0-5.9 96243356020 2.0 192 2.9 65N 6:(X1000 PEAN 5.0-5.9 20 5.09 1192	6.0- 6.9 11 11 12 11 12 11 13 13 13 13 13 13 13 13 13 13 13 13	7.0- 7.9 57 3 15 PP(SEC)=	AND PE 105) 8.0- 1 1 1 1 1 1 1 1 1	9.0- 9.9	10.0- 10.9 	11.0- LONGE	831 1851 417 147 33 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 3.00-3.99 4.00-4.499 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 2.50-2.99 3.00-3.49 2.50-2.99 3.00-3.49	<pre></pre>	3.0- 3.9 567 1004 	4.0-9 102 765 86 8 1312 M)= 466 RRENCE 4.0-9 558 738 738	5.0- 5.0- 5.0- 9 62 433 520 20 2.9 192 2.9 65N 8 6(X1000 PEAN 5.0- 5.9 20 12 14 1	6.0- 6.9 11 11 12 11 12 11 13 13 13 13 13 13 13 13 13 13 13 13	7.0- 7.9 57 3 15 PP(SEC)=	AND PE 105) 8.0- 1 1 1 1 1 1 1 1 1	9.0- 9.9	10.0- 10.9 	11.0- LONGE	831 1851 417 147 33 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.99 1.50-1.99 2.00-2.49 2.00-2.49 2.00-2.49 2.00-3.49 3.00-3.49 3.00-	<pre>STATIC PERCEN <3.0 152 LARGI STATIC PERCEN <3.0 233 </pre>	3.0- 3.9 567 1004 1571 EST HS(0N S47 IT OCCU 3.0- 3.9 981 1815	4.0-9 1021 7555 88 1312 M)= 4666 4.0-9 99 5586 1836	5.0- 5.9 92 43 562 20 20 20 20 20 65N 00 PEAN 5.0- 5.9 20 559 112 114	6.0- 6.9 11 19 11 15 1 1 38 MEAN T 6.0- 6.9 1 26 4	7.0- 7.9 5 7.3 3 15 PP(SEC)= HEIGHT ADD(SECON 7.0- 7.9 1	AND PE IDS) 8.0- 8.9 11 2 3.6 AZIMUPE IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0-LONGI	831 1851 417 133 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.00-3.99 4.00-4.499 5.50-5.99 6.00-6.49 7.00-1 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 3.50-3.99 4.50-4.49 3.50-4.49 5.50-5.49 8.50-6.49 8.50-6.49 8.50-6.49 8.50-6.49 8.50-6.49 8.50-6.49 8.50-6.49 8.50-6.49 8.50-6.49	<pre></pre>	3.0- 3.9 567 1004 1571 EST HS(0N S47 IT OCCU 3.0- 3.9 981 1815	4.0-9 102 355 86 8 1312 M)= 46.6 67 4.9 99 5586 183 6 1582	5.0-5.9 962435620 22.9 19222.9 65N 600 PEAN-5.9 20 555192 141	37 . 28W MEAN T 26	7.0- 7.9 5 7 3	AZIMU 2 3.6 AZIMU 2 3.6 AZIMU 1	9.0- 9.99 	10.0- 10.9 	11.0- LONGE	831 1851 417 133 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

HEIGHT (METRES)	STATI	ON S4	7 JRRENC		87.28W 0) OF E			TH (DEG RIOD B	REES) =	=180.0 CTION	TOTAL
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<3.0	3.0- 3.9	4.0- 4.9	5.0-	6.0- 6.9	7.0- 7.9	8.0 - 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	TR.
0.00-0.49 0.50-0.99 1.00-1.49	381	1562 4070	165 596	49 78	11 38 8	<u> 8</u>	:	:	:	:	2168 4790 2710
1.00-1.49 1.50-1.99		:	2680 1061	14 5	8 1		i	:	:	:	2710 1067
1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49	:	:	26	85 17	•	i	i	:	:		113 17
3.50-3.99	:			2	:	:	:	:	:		2 0
4.00-4.49 4.50-4.99	:	:	:	:	:	:	:	:	:	•	1067 113 172 0 0 0 0 0
5.00-5.49 5.50-5.99	:	:	:	:	:		:	:	:	:	Q Q
5.50-5.99 6.00-6.49 6.50-6.99 7.00+			:	:	:	:	:	:	:	:	Õ
7.00+ TOTAL	38i	5632	452 8	25 0	5ė	1Ġ	Ż	Ó	Ò	Ò	0
MEAN $HS(M) = 0.9$	LARG	EST HS	(M)=	3.3	MEAN I	P(SEC)	= 3.5	NO.	OF CAS	SES= 1	.0171.
HEIGHT (METRES)	STATIO	ON S47	7 46 JRRENC		87.28W 0) OF E		AND PE	TH(DEG RIOD B	REES) = Y DIREC	202.5 CTION	TOTAL
, , , , , , , , , , , , , , , , , , , ,	<3.0	3.0-	4.0-	5.0-	6 N-	-	8.0-	9.0-	10.0-	11.0-	
		3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	319	919 3012	146 1116	39 86	7 36	1 8	:	:	:	•	1431 4258 1203
1 00-1 49	:	:	1189 1150	6 168	4	4		:	:	•	1318
2.00-2.49 2.50-2.99	:	:	36	167 22	:	:	:	:	:	:	203 22
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	i	:	:	:	:	:	203 222 1 0 0 0 0 0
4.00-4.49 4.50-4.99	:	:	:	:	:	:	:	:	:	:	<u> </u>
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:		:	:	:	:	:	0
6.00-6.49 6.50-6.99 7 <u>.00</u> +	:	:	:	:	:	:	:	:	:	:	<u> </u>
7.00+ TOTAL	319	393i	3637	488	48	13	Ò	Ò	ò	ò	0
MEAN $HS(M) = 0.9$	LARG	EST HS	(M)=	3.4	MEAN T	P(SEC)	- 3.7	NO.	OF CAS	SES=	7898.
HEIGHT (METRES)	STATION PERCE	ON S47 NT OCC	7 46 JRRENCI		87.28W 0) OF H K PERIC				REES) = Y DIREC	225.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEI	ON S47 NT OCCI 3.0- 3.9	7 46 JRRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		
0.00-0.49		3.0- 3.9 652	4.0- 4.9	PEAI 5.0- 5.9 39	6.0- 6.9	7.0~ 7.9 1	NDS) 8.0-		10.0- 10.9	11.0-	R 1084
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 652 2013	4.0- 4.9	PEAI 5.0- 5.9 39 94 17	6.0- 6.9 33	7,0- 7,0- 7.9 10	NDS) 8.0-		10.0-	11.0-	R 1084
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 652	4,0- 4.9	PEAI 5.0- 5.9 39 94 17 85 108	6.0- 6.9 9	7.0- 7.9 10 10 10	NDS) 8.0-		10.0- 10.9	11.0-	1084 2780 585 510 110
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9 652 2013	4.0- 4.9 119 630 552 423	PEAI 5.0- 5.9 39 94 17 85	6.0- 6.9 33	7;0~ 7;0~ 10 10 10	NDS) 8.0-		10.0- 10.9	11.0-	1084 2780 585 510 110 20 2
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.49	<3.0	3.0- 3.9 652 2013	4.0- 4.9 119 630 552 423	PEAI 5.0- 5.9 39 94 17 85 108 20	6.0- 6.9 9	7 0- 7 9 10 10 10 10	NDS) 8.0-		10.0- 10.9	11.0-	1084 2780 585 510 110 20
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.49	<3.0	3.0- 3.9 652 2013	4.0- 4.9 119 630 552 423	PEAI 5.0- 5.9 39 94 17 85 108 20	6.0- 6.9 9	0D(SECO 7.0- 7.9 10 10 10 1	NDS) 8.0-		10.0- 10.9	11.0-	1084 2780 585 510 110 20
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.99 4.50-4.49 4.50-6.49	<3.0 264 	3.0- 3.9 652 2013	4.0- 4.9 119 630 552 423	PEAI 5.0- 5.9 39 94 17 85 108 20	6.0- 6.9 9	7 0- 7 0- 7 .9 10 10 10 1.	8.0- 8.9 	9.0-9.9	10.0- 10.9	11.0- LONGE	1084 2780 585 510 110 20
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.49 6.00-6	<3.0	3.0- 3.9 652 2013	4.0- 4.9 119 630 552 423	PEAJ 5.0- 5.9 39 94 17 85 108 20	6.0- 6.9 9 33 6 1 1 2	7 0 7 7 9 10 10 10 10 10 10 10 10 10 10 10 10 10	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0-	1084 2780 585 510 110 20
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.99 4.50-4.49 4.50-6.49	<3.0 264 	3.0- 3.9 652 2013	4.0- 4.9 119 630 552 423 	PEAI 5.0- 5.9 39 94 17 85 108 20	6.0-6.9 33 6 1 2 1 53	7 0- 7 0- 7 .9 10 10 10 1.	8.0- 8.9 8.9	9.0-9.9	10.0- 10.9	11.0- LONGE	1084 2780 585 510 110 20
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.50-6.49 7.07AL	<3.0 264 264 LARGI	3.0-3.9 652 2013 2665	4.0- 4.9 119 630 552 423 	PEAI 5.0- 5.9 39 947 85 108 20	6.0-6.9 33 6 6 1 1 2 1	D(SECO) 7.0- 7.9 10 10 10 1	NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LÓNGE	R 10844 27805 5110 1120 21 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 264 264 LARGI	3.0-3.9 652 2013 2665 EST HS 6	4.0- 4.9 119 630 552 423	PEAI 5.0- 5.9 39 94 17 85 108 20	6.0-6.9 33 6 6 1 1 2 1	D(SECO) 7.0- 7.9 10 10 11	8.0- 8.9 	9.0- 9.9 	10.0- 10.9 i i i i or cas	11.0- LÓNGE 	1084 2780 585 510 120 22 1 0 0 0 0 0 0 4770.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99 6.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<3.0 264 264 LARGI STATIC PERCEI	3.0- 3.9 652 2013 	4.0- 4.9 119 630 552 423 	PEAI 5.0- 5.9 39 94 185 108 20 363 3.5 65N: 6 E(X1000) PEAI	6.0-6.9 33 6 1 1 2 1	7.0-7.9 10 10 10 10 10 10 10 10 10 10 10 10 10	NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i i i of CAS	11.0- LÓNGE 	R 1084 2780 585 585 510 1100 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<3.0 264 264 LARGI	3.0-3.9 652 2013 2665 EST HS 6	4.0- 4.9 119 630 552 423 	PEAI 5.0- 5.9 39 94 185 1088 20 363 3.5 65N:6 PEAI 5.0- 5.9 52 116	6.0-6.9 33 6 1 1 2 1 53 MEAN T 6.9-6.9	7.0- 7.9 10 10 10 1 22 P(SEC) EIGHT 10 0(SECO) 7.0- 7.9 42 22	NDS) 8.0- 8.9 0 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i i i of CAS	11.0- LÓNGE 	1084 2780 585 585 510 1100 22 10 00 00 00 4770.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<3.0 264 264 LARGI STATIC PERCEI	3.0- 3.9 652 2013 	4.0- 4.9 119 630 552 423 	PEAI 5.0- 5.9 39 147 85 108 20 363 3.5 65N: 6 E(X1000) PEAI 5.0- 5.9 116 328	6.0-6.9 33 6 1 1 2 1	7.0-7.9 10 10 10 10 10 10 10 10 10 10 10 10 10	8.0- 8.9 0 0 4 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i i OF CAS	11.0- LÓNGE 	1084 2780 585 585 510 1100 222 10 00 00 00 4770.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<3.0 264 264 LARGI STATIC PERCEI	3.0- 3.9 652 2013 	4.0- 4.9 119 630 552 423 	PEAI 5.0- 5.9 39 94 17 85 108 20 363 3.5 65E 65E 6 E(X1000 PEAI 5.0- 5.9 126 136 33	6.0- 6.9 33 61 1 2 1 53 MEAN T 6.9 10 6.9 10 23 37.28W 6.9 10 50 23 33	7.0- 7.9 10 10 10 1 22 P(SEC) EIGHT 10 0(SECO) 7.0- 7.9 42 22	NDS) 8.0- 8.9 0 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i i i of CAS	11.0- LÓNGE 	1084 2780 585 585 510 1100 22 10 00 00 00 4770.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.50-3.49 3.50-3.49	<3.0 264 264 LARGI STATIC PERCEI	3.0- 3.9 652 2013 	4.0- 4.9 119 630 552 423 	PEAI 5.0- 5.9 39 147 85 108 20 363 3.5 65N: 6 E(X1000) PEAI 5.0- 5.9 116 328	6.0-6.9 33 6 1 1 2 1	7.0-7.9 10 10 10 10 10 10 10 10 10 10 10 10 10	NDS) 8.0- 8.9 0 3.6 AZIMUAND PE NDS) 8.0- 3231.	9.0- 9.9 	10.0- 10.9 i i i of CAS	11.0- LÓNGE 	R 10844 2780 585 585 585 585 585 60 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.50-3.49 3.50-3.49	<3.0 264 264 LARGI STATIC PERCEI	3.0- 3.9 652 2013 	4.0- 4.9 119 630 552 423 	PEAI 5.0- 5.9 39 94 17 85 108 20	6.0-6.9 33 61 1 2 1 53 MEAN T 6.9-6.9 10 6.0-6.9 10 23 3 1	7.0-7.9 10 10 10 10 10 10 10 10 10 10 10 10 10	NDS) 8.0- 8.9 0 3.6 AZIMUAND PE NDS) 8.0- 8.9 23 1	9.0- 9.9 	10.0- 10.9 i i i of CAS	11.0- LÓNGE 	R 10844 2780 5585 55100 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.499 4.50-4.99 5.50-6.499 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49	<3.0 264 264 LARGI STATIC PERCEI	3.0- 3.9 652 2013 	4.0- 4.9 119 630 552 423 	PEAI 5.0- 5.9 39 94 17 85 108 20	6.0-6.9 33 61 1 2 1 53 MEAN T 6.9-6.9 10 6.0-6.9 10 23 3 1	7.0-7.9 10 10 10 10 10 10 10 10 10 10 10 10 10	NDS) 8.0- 8.9 0 3.6 AZIMUAND PE NDS) 8.0- 8.9 3231	9.0- 9.9 	10.0- 10.9 i i i of CAS	11.0- LÓNGE 	R 10844 2780 5810 1202 2210 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.99 5.50-5.49 5.50-6.499 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499	<3.0 264 264 LARGI STATIC PERCEI <3.0 259	3.0- 3.9 652 2013 	4.0- 4.9 119 630 552 423 	PEAI 5.0- 5.9 39 94 185 1088 20 363 3.5 EXIONO PEAI 5.0- 5.9 52 116 333 288 1	6.0- 6.9 33 6 1 1 2 1 2 1	7.0- 7.9 10 10 10 11 	NDS) 8.0- 8.9 0 3.6 AZIMUAND PE NDS) 8.0- 3231	9.0-99.9 	10.0- 10.9 i i i of CAS	11.0- LONGE	R 10844 2780 5585 55100 000 000 000 000 000 000 000 000
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-1.499 1.500-1.499 1.500-1.499 2.500-3.499 4.500-4.999 1.500-1.499 1.500	<3.0 264 264 LARGI STATIC PERCEI <3.0 259 259	3.0- 3.9 652 2013 	4.0- 630 552 423 423 	PEAI 5.0- 5.9 39 94 17 85 108 20	6.0-6.9 33 61 1 2 1 53 MEAN T 6.0-6.9 10 50 23 3 1 87	7.0-7.9 10 10 10 10 10 10 10 10 10 10 10 10 10	NDS) 8.0- 8.9 0 3.6 AZIMURAND PE NDS) 8.0- 3.3 1 9	9.0- 9.9 	10.0- 10.9 i i i of CAS	11.0- LONGE	R 10844 2780 55100 0000 000 000 000 000 000 000 000

HEIGHT (METRES)	STATIC	N S47	rrencė			EIGHT A		TH(DEGI	REES) = Y DIREC	270.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 3.00-3.49 3.00-3.99	390 : : :	924 1569	345 511 463 157	104 348 79 1 8	26 149 87 19	65 63 28 7	5 6 6 4	Ż ż	:	:	1790 2647 700 211 27
3.00-3.49 3.50-3.99	:	:	:	:	:	:	1	:	:	:	ò
4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	:	2731000000000000000000000000000000000000
4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99 6.50-6.49 6.50-6.99	:	:	:	:	:	:	:	:	:	:	ŏ
7.00+ TOTAL	390	2493	148Ô	542	282	164	23	Ś	Ò	Ò	0
MEAN HS(M) = 0.7	LARGE	est HS(M)=	3.0	MEAN I	P(SEC)	- 3.9	NO.	OF CAS	ES=	5040.
HEIGHT (METRES)	STATIO PERCEI	ON S47 NT OCCU	RRENCE	(X1000		EIGHT D(SECO	AND PE	TH(DEG RIOD B	REES) = Y DIREC	292.5 TION	TOTAL
	<3.0	3.0- 3.9	4 .0- 4.9	5.0~ 5.9	6.0- 6.9	7.0~ 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	392	1271 2017	289 827	72 296	111	3 38					2038 3281
0.00-0.49 0.50-0.99 1.00-1.49 1.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.99 5.50-5.49	:	i	827 848 317 24	296 116 73 62	103 73 25 13	64 28	4 6 9	i		:	3281 1106 4513 128 307 000 000 000
2.00-2.49 2.50-2.99 3.00-3.49	:	:	:	11	13	22	î	i	:	:	-28 30
3.50-3.99 4.00-4.49 4.50-4.99	•	:	:	:	:	:	:	:	:	:	é
	÷	:	:	÷	÷	:	•	•	:	:	0
6.00-6.49 6.50-6.99 7 <u>.00+</u>	:	:	:	:		:	:	:	:	; ò	ŏ
TOTAL MEAN $HS(M) = 0.8$	392 LARG	3289 Est Hs	2305 (M)=	630 3.8	246 MEAN 1	169 (P(SEC)	20 = 3.8	Ž NO.	OF CAS		6611.
HEIGHT (METRES)	STATIO	ON S47	7 46 JRRENCI	E(X1000		HEIGHT	AND PE	TH(DEG	REES) =	≠315.0 CTION	TOTAL
HEIGHT (METRES)	STATION PERCE	NT OCCU	7 46 JRRENCI 4.0-	E(X1000)) OF I		AND PE	TH(DEG RIOD E 9.0- 9.9	Y DIREC	=315.0 TION 11.0- LONGE	
0.00-0.49 0.50-0.99	PERCE	3.0- 3.9 745 1557	4.0- 4.9 260 1732 1219	5.0- 5.9 40 370 480	0) OF I PERIC 6.0- 6.9	7 0~ 7 0~ 7 9 17 55 36	AND PE NDS) 8.0- 8.9 9	9.0- 9.9	10.0-	11.0-	
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 745	RRENCI 4.0- 4.9	E(X1000 PEAI 5.0- 5.9	0) OF I (PERI(6.0- 6.9	7 0 - 7 0 - 7 9 17 55 36 34 10 163	AND PE 8.0- 8.9 9 19 5	9.0-	10.0-	11.0-	1263 3744 1887 1196 669 403
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49	<3.0	3.0- 3.9 745	4.0- 4.9 260 1732 1219	5.0- 5.9 40 370 480 780 449 31	6.0~ 6.9 5 68 124 81 159 357	7.0- 7.9 17 55 36 34 10	AND PE NDS) 8.0- 8.9 . 97 195 324 3	9.0- 9.9	10.0- 10.9	11.0-	1263 3744 1887 1196 669 403 231
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49	<3.0	3.0- 3.9 745	4.0- 4.9 260 1732 1219	5.0- 5.9 40 370 480 780 449 31	6.0~ 6.9 5 68 124 81 159 357	7.0~ 7.9 17 555 36 34 10 163 84 20	AND PE 8.0-9 8.9 97 195 32 43 1	9.0- 9.9 9.9	10.0- 10.9	11.0-	1263 3744 1887 1196 669 403 231
0.50-1.499 1.50-1.299 1.50-2.3.999 2.50-3.999 3.50-3.999 4.50-4.499 4.50-5.499 4.50-6.99	<3.0 213	3.0~3.9 745 1557 	260 1732 1219 290 6	E(X1000 PEAN 5.0- 5.9 40 370 480 780 449 31	6.9 6.9 5 68 124 81 159 357 64 1	7 0-9 7 17 5 36 34 163 84 20	AND PE 8.0- 8.9 97 195 324 31	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1263 3744 1887 1196 669 403
0.500-1.499 0.500-1.499 1.500-1.999 1.500-2.999 3.500-3.499 3.500-4.499 4.500-5.499 4.500-6.499 5.500-6.700-6.700	<pre></pre>	3.0- 3.9 745	260 1732 1219 290 6	5.0- 5.9 40 370 480 780 449 31	6.9 5 68 124 81 159 357 64 1	7.0~ 7.9 17 555 36 34 10 163 84 20	AND PE NDS) 8.0-9 . 9 79 153 24 31 	9.0- 9.9	10.0- 10.9	11.0- LONGE	1263 3744 1887 1196 669 403 231
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-3.49 3.50-3.49 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.2	<pre></pre>	3.0-3.9 745 1557 2302 EST HS	4.0- 4.9 260 1739 1219 290 6 3507 (M)=	E(X1000 PEAN 5.0- 5.9 480 780 31 2150 5.9	6.9 6.9 6.8 124 81 139 357 64 1 	7,0-7,9 17,55,36,34,10 163,410 163,410 163,410 17,55,36,34,10 184,36,36,36,36,36,36,36,36,36,36,36,36,36,	AND PE 8.0- 8.9	9.0-9.9 9.9 2 2 1 23 3 	10.0- 10.9	11.0- LONGE	1263 37447 1196 669 403 231 24 4 3 0 0 8911.
0.500-1.499 0.500-1.499 1.500-1.999 1.500-2.999 3.500-3.499 3.500-4.499 4.500-5.499 4.500-6.499 5.500-6.700-6.700	<pre></pre>	3.0-3.9 745 1557 2302 EST HS	260 1732 1219 290 6 	E(X1000 PEAN 5.0- 5.9 40 370 480 780 449 31 2150 5.9 65N E(X1000	6.9-6.9 6.8-1244 811-13-7 64 859 MEAN 87.28W 0) OF	7,0- 7,9 17 55 36 34 10 163 84 20 419 IP(SEC:	AND PE NDS) 8.0- 8.9 7 19 53 24 31 53 1 53 AZIMI AND PE ONDS)	9 0-999	10.0- 10.9	11.0- LONGE 	1263 3744 1887 1196 669 2317 24 4 3 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.2	<pre></pre>	3.0~3.9 745 1557 2302 EST HS ON S4 NT OCCI	4.0- 4.9 260 1732 1219 290 6	E(X1000 PEAN 5.0- 5.9 40 370 480 780 449 31 2150 5.9 65N E(X1000 PEAN 5.0- 5.9	6.0-6.9 6.8 124 81 81 859 MEAN 60) OF	7,0-7,9 17,55 36,34,10 163,84 20 419 TP(SEC: 7,0-7,0-9 1	AND PE 8.0- 8.9	9.0-9.9 9.9 2 2 1 23 3 	10.0- 10.9	11.0- LONGE	1263 3744 1196 669 403 2317 24 4 3 0 0 0 8911.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.2	<pre></pre>	3.0- 3.9 745 1557 2302 EST HS	7 469 3507 (M) = 7 46 1131 7 46 1131 1309	E(X1000 PEAN 5.0- 5.9 40 370 480 780 449 31 2150 5.9 65N E(X1000 PEAN 5.0- 5.9	6.0-6.9 6.8 124 81 81 859 MEAN 60) OF	7.0-7.9 17.9 17.9 17.9 18.4 10.163.8 10	AND PE NDS) 8.0- 8.9 .9 7 19 53 24 31 53 10 AZIMIA AND PE NDS) 8.0- 8.9 	9 0-999	10.0- 10.9	11.0- LONGE	1263 3744 1196 669 403 2317 24 4 3 0 0 0 8911.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.499 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.2	<pre></pre>	3.0~3.9 745 1557 2302 EST HS ON S4 NT OCCI	3507 (M)=	E(X1000 PEAN 5.0- 5.9 40 370 480 780 449 31 2150 5.9 65N E(X1000	6.0-6.9 6.8 124 81 81 859 MEAN 60) OF	7.0-7.9 17.9 17.9 17.9 18.4 10.1 18.3 18.4 20	AND PE NDS) 8.0- 9.71953 2.4311 53 1.331 AZIMUAND PE ONDS) 8.0- 8.9	9.0- 9.9 1. 22 1. 23 10 5 NO.	10.0- 10.9	11.0- LONGE	1263 3744 1196 669 403 2317 24 4 3 0 0 0 8911.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES)	<pre></pre>	3.0~3.9 745 1557 2302 EST HS ON S4 NT OCCI	3507 (M)=	E(X1000 PEAN 5.0- 5.9 40 370 480 780 449 31 2150 5.9 65N E(X1000 PEAN 5.0- 5.9	6.9-6.9 6.8-1244 811-13-7 64 859 MEAN 87.28W 0) OF	7,0- 7,9 17,55 36 34 10 163 84 20	AND PE NDS) 8.0- 9.71953 2.4311 53 1.331 AZIMUAND PE ONDS) 8.0- 8.9	9.0- 9.9 10 10 10 10 10 10 10 10 10 10 10 10 10	10.0- 10.9 i i 1 2 OF CA:	11.0- LONGE	1263 3744 1196 669 403 2317 24 4 3 0 0 0 8911.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.50-4.499 2.50-3.499 3.50-3.499 4.50-4.499 4.50-4.499	<pre></pre>	3.0~3.9 745 1557 2302 EST HS ON S4 NT OCCI	3507 (M)=	E(X1000 PEAN 5.0- 5.9 40 370 480 780 449 31 2150 5.9 65N E(X1000 PEAN 5.0- 5.9	6.0-6.9 6.8 124 81 81 859 MEAN 60) OF	7.0- 7.9 17.9 17.55 336 34.10 163 84.20 419 TP(SEC) 419 TP(SEC) 7.0- 7.9 167 367 349 347 237	AND PE NDS) 8.0- 8.9 .9 7 19 53 24 31 53 10 AZIMIA AND PE NDS) 8.0- 8.9 	9.0- 9.9 1. 22 1. 23 10 5 NO.	10.0- 10.9 i i 1 2 OF CAS	11.0- LONGE	1263 3744 1196 669 403 2317 24 4 3 0 0 0 8911.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-3.49 3.50-4.49 5.50-6.99 TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.49 1.00-1.49 1	<pre></pre>	3.0~3.9 745 1557 2302 EST HS ON S4 NT OCCI	3507 (M)=	E(X1000 PEAN 5.0- 5.9 40 370 480 780 449 31 2150 5.9 65N E(X1000 PEAN 5.0- 5.9	6.0-6.9 6.8 124 81 81 859 MEAN 60) OF	7,0- 7,9 17,55 36 34 10 163 884 20	AND PE NDS) 8.09 19 53 24 31 53 AZIMIA AND PE DNDS) 8.09 207 112 733 236	9.0-9 9.0-9 10 10 10 10 10 10 10 10 10 10 10 10 10	10.0- 10.9 i i 1 1 2 OF CAS	11.0- LONGE	1263 3744 1196 669 403 2317 24 4 3 0 0 0 8911.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.99 4.50-4.499 5.50-6.49 5.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0~3.9 745 1557 2302 EST HS ON S4 NT OCCI	7 46 113 133 130 14.9 260 1219 290 6 350 7 (M) =	E(X1000 PEAN 5.0- 5.9 40 370 480 780 449 31 2150 5.9 65N E(X1000 PEAN 5.0- 5.9	6 0- 6 9 58 124 159 357 64 1 159 357 64 1 159 357 64 1 159 357 60 87 . 28W 87 . 28W 87 . 28W 87 . 28W 1115 6 . 0- 6 . 9	7,0- 7,9 17,55 36 34 10 163 884 20	AND PE NDS) 8.09 19 53 24 31 53 4.3 AZIME AND PE NDS) 8.09 20 21 27 21 22 23 21 21 21 21 21 21 21 21 21 21	9.0-9 9.0-9 10.22 123 10.100 NO.05 1100 NO.05 1100 NO.05 1111 (DECERTOD NO.05) 113324 113424 113324 113324 113324 113324 113324 113324 113324 113324 113324 113324 113324 113324 113324 113324 113324 113324 113324 11332 113324 11324 11324 11324 11324 11324 11324 11324 11324 11324 11324 11324 11	10.0- 10.9	11.0- LONGE	1263 3744 1887 1196 669 2317 24 4 3 0 0 0

STATION S47 46.65N 87.28W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIO	D(SECO	NDS)				TOTAL
	<3.0 3.0 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0~ 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.499 2.50-3.49 3.50-3.49 4.50-4.499 4.50-5.49 5.50-5.99 6.50-6.99	340 1148 . 2206 	232 1858 1236 431 11 	49 227 378 399 246 16	9 70 66 85 205 38 	1 20 32 26 37 28 1503 22 1 		· · · · · · · · · · · · · · · · · · ·			1779 4381 17143 3884 2553 1177 531 108 10
MEAN HS(M)= 1.1	LARGEST HS	(M) = 11.	1 ME	AN TP(SEC)=	4.3	TOTAL	CASES=	93504	



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S47 (46.65N 87.28W)

	JAN	FEB	MAR	APR	MAY	JUN	n JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1956 1957 1955 1961 1963 1964 1966 1966 1966 1971 1977 1977 1977 1978 1981 1981 1988 1988	01101111111111111001111112111111111111	012011111111121212101111111111111111111	0110111111121121121111111111111111221111	91163922301214586532501921323120	01101000101111110010000100101010000	01100000000000000000000000000000000000	5963667888887779479677778765556 000000000000000000000000000000000	01000000000010000000000000000000000000	01000100100101101100100100100100000	82080310143324284121921501209991	111111111111111111111111111111111111111	0653221662682975856433314412354313	MEAN 7 3 1 7 1 0 0 2 2 2 2 3 2 2 3 3 7 9 3 0 1 1 1 1 1 2 0 0 2 2 2 2 0 9 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MEAN	1.4	1.4	1.5	1.1	0.9	0.7	0.7	0.7	0.9	1.1	1.3	1.4	
				GEST S STA		TERS) S47 MONT	(46	ONTH .65N	AND Y 87.2				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOA	DEC	
YEAR 19567 19567 19569 119662 119661 119661 119661 119661 119661 11977 11977 11977 11977 11977 11977 11988 11988 11988 11988 11988 11988 11988 11988 11988	27766324186258121240835197468874	01477818632468963445446182440994	30197454671689055176442440292713 2	28928377529731475893913415552819 S	1627-5-5285083888445-58722667-695976	1001495708721293034865971493935667 F	13212223323323412212322222312121 OR	30820728077452327954869286349434 TA	23522324355455544555577010 N	02109406677375269396712265830758 7	16353410641181634410079099745097 46435546361454543458444405555425	36344457374467635575553544454935	
MEAN S	TCNTE	TCANT					or wi	O SIA		_	METER:	5)	1.1
MEAN P											SECON		4.3
MOST F													0.0
STANDA	-					-					METER		0.9
STANDA											SECON		1.5
LARGES	T WAV	E HS								(METER	S)	11.1
WAVE T	P ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS			(SECON	DS)	12.5
AVERAG	E DIR	ECTIO	N ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS .	(DEGRE	ES)	7.0
DATE O	F LAR	GEST :	HS OC	CURRE	NCE I	S (YR	,MO,D	A,HR)					66112812

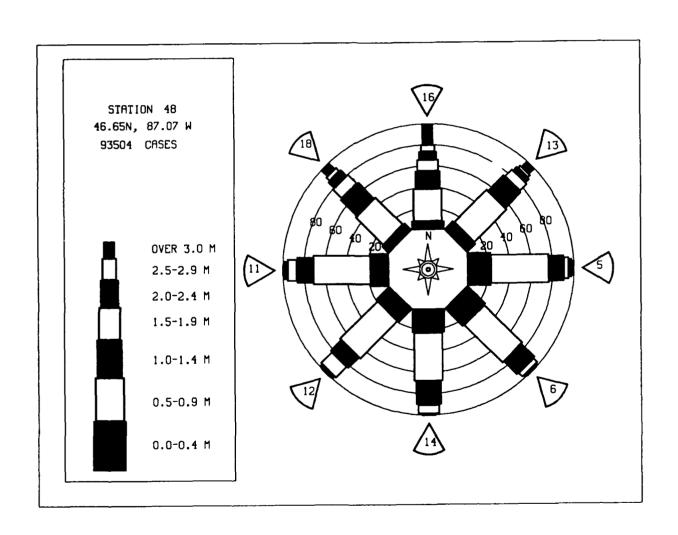
······································	STATION PERCEN	N S48	RRENCÉ			EIGHT A		TH (DEG	REES) = Y DIREC	0.0 TION	TOTAL
HEIGHT (METRES)	<3.0	3 _{.0} -	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	104 : :	534 544 :	102 2070 750 120	17 175 751 727 434 11	1 19 69 232 214 585 79	Ś	: :	:		:	758 2813 1581 1130 795
1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49	:	:	:	:	79	11 51 143 115 540 433 882 1	12 14 66 288	2 3 28	: Ż	:	795 725 637 502 406
4.50-4.99 5.00-5.49	:		:	:	:	1	288 158 16	28 117 241 84 12		:	277 261 125 83
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	: 104	: 1078	: 304Ż	: 2115	: 1199	: 1389	: 558	12 491	71 58 53 228	i 48 49	59 101
TOTAL MEAN HS(M) = 2.0		ST HS				P(SEC)			OF CAS	-	9609.
	STATIO PERCEN	N S48	3 46. JRRENCE					TH(DEG RIOD B	REES) = Y DIREC	22.5 TION	TOTAL
HEIGHT (METRES)	<3.0	3 .0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49	84	442 425	63	6				:	:	:	596 2591
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	:	:	2031 671 42	116 553 420 177	17 26 162 122 206	2 8 11 43	i		:		1258 636 342
1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99	:			:	206 18	54 160 102	2 13 65 23	1 i 3	i į	:	267 180 117
3.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49	:	:	:	:	:		23	23 31 7	1 5	:	78 47 31 12
5,50-5,99 6,00-6,49 6,50-6,99 7,00+	:	:	:	:	:	:	:	:	9 8 6	1 2 3	31 12 9 9
TOTAL MEAN HS(M) = 1.3	84 TARGE	867 STHS	2807 (M)=	1276 8.4	552 MEAN	389 TP(SEC)	106 = 4.9	66 NO.	3Ĭ OF CA	-	5799.
PIEMW HISTON - 1.0	mator	,01 110	,	• • •		,					
					.				DDDC \ .	- 46 0	
	STATIC	N S4	B 46 JRRENCI				AND PE	TH(DEG	REES)	- 45.0 CTION	TOTAL.
HEIGHT (METRES)	STATIC PERCEN		4 N-	PEAR	PERIO	DD (SECO	AND PE NDS)	RIOD E	Y DIRE	11.0-	TOTAL
		3.0 3.9 657	4.0- 4.9 100	PEAN 5.0- 5.9	6.0- 6.9	7,0- 7,9	AND PE	TH(DEG RIOD E 9.0- 9.9	Y DIRE	CTION	R 901
0.00-0.49 0.50-0.99	<3.0	3.0 3.9	4.0- 4.9	PEAN 5.0- 5.9 8 95 740 533 208	6.0- 6.9 26 51 144 116	7.0- 7.9 1.7 13	AND PE NDS) 8.0- 8.9	RIOD E	Y DIRE	11.0-	R 901 3445 1643 741 381
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49	<3.0	3.0 3.9 657	4.0- 4.9 100 2804 845	PEAN 5.0~ 5.9 8 95 740 533	PERIO	7.0- 7.9 1.7 13 54 45 177 137	AND PE NDS) 8.0- 8.9	RIOD E	Y DIRE	11.0-	901 3445 1643 741 381 270 193
0.00-0.49 0.50-0.99 1.00-1.49 1.00-2.49 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0	3.0 3.9 657	4.0- 4.9 100 2804 845	PEAN 5.0~ 5.9 8 95 740 533 208 1	6.0- 6.9 26 51 144 116 223	7.0- 7.9 1.7 13 54 177	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0-	901 3445 1643 741 381 270 193
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.99 4.50-5.49	<3.0	3.0 3.9 657	4.0- 4.9 100 2804 845	PEAR 5.0~ 5.9 8 95 740 533 208 1	6.0- 6.9 26 51 144 116 223	7.0- 7.9 1.7 13 54 45 177 137	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	901 3445 1643 741 381 270 193
0.00-0.49 0.50-0.499 1.50-1.499 2.50-2.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99	<3.0 136	3.0-3.9 657 519 	4.0- 4.9 100 2804 845 51 	PEAN- 5.0- 5.0- 8 95 7400 5333 2088 1	6.0- 6.9 26 51 144 116 223 11 	7.0-9 7.99 17 13 545 177 137 16 11 	AND PE NDS) 8.0- 8.9 3 1 25 79 21 1 	9.0- 9.9 9.9 	10.0- 10.9 	11.0- LONGE 	R 9011 316453 17411 3270 11939 11028 5354
0.50-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.49 5.50-5.49 5.50-6.49 5.50-6.99	<3.0 136	3,0- 3,9 657 519 1176	4.0- 4.9 100 28045 51 	PEAN 5.0- 5.9 8 95 740 533 208 1 1585 7.4	6.0-6.9 26 51 144 116 223 11 571 MEAN	7,0- 7,9 17 13 54 45 177 166 1 177 156 1 177	AND PE NDS) 8.0- 8.9 3 15 21 79 21 1 131	9.0-99.9	10.0- 10.9	11.0- LONGE 	901 3445 1643 741 381 270 193
0.00-0.49 0.50-0.499 1.50-1.499 2.50-2.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99	<3.0 136	3,0- 3,9 657 519 1176	4.0- 4.9 100 28045 51 	PEAN 5.0- 5.9 8 95 740 533 208 1	6.0-6.9 26 51 144 116 223 11 571 MEAN	DD (SECO 7.0- 7.9 13.5 14.5 137 137 16.1 1 45.1 17 (SEC)	AND PE NDS) 8.0- 8.9 21 79 21 1 131 = 4.8 AZIMIAND PE	9.0-99.9	10.0- 10.9	11.0- LONGE 	R 34443 17441 3270 1939 1028 5354 7458.
0.00-0.49 0.50-0.499 1.50-1.499 2.50-2.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99	<3.0 136 136 LARGE	3.0 3.9 657 519	4.0- 4.9 100 2804 845 51 3800 (M)=	PEAN 5.0- 5.9 8 95 740 533 208 1	6.0-6.9 26 51 144 116 223 11 571 MEAN	7,0- 7,9 17 13 54 45 177 166 1 451 TP(SEC) HEIGHT	AND PE NDS) 8.0- 8.9 21 79 21 1 1 1 4.8 AZIMIAND PE ONDS)	9.0-9.9 9.9 	10.0- 10.9 	11.0- LONGE	901 3443 1643 1741 381 270 193 102 58 35 14 54 7458.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES)	<3.0 136 136 LARGE	3.0-3.9 657 519 	4.0- 4.9 100 2804 8455 51 3800 (M)=	PEAN 5.0- 5.9 8 95 740 7333 208 1 1585 7.4 65N E(X1000) PEAN 5.0- 5.9	6.0- 6.9 26 144 116 223 11 571 MEAN	7.0- 7.9 17 13 54 45 177 16 1 1 451 TP(SEC) HEIGHT OD(SECC	AND PE NDS) 8.0- 8.9 21 79 21 1 131 = 4.8 AZIMIAND PE	9.0- 9.9 9.9 17 36 33 82 2 87 87 87 87 87 87	10.0- 10.9 10.10- 10.9 10.0- 10.9 10.0- 10.9 10.0- 10.9	11.0- LONGE	R 901 34453 1643 1741 381 270 193 159 102 58 35 4 7458.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES)	<3.0 136 136 LARGE STATIC PERCER <3.0	3.0- 3.9 657 519 	4.0- 4.9 100 2804 845 51 	PEAN 5.0- 5.9 8 95 740 733 208 1	6.0- 6.9 26 144 116 223 11 571 MEAN	7 0- 7 9 1 7 13 545 177 137 16 1 1 451 TP(SEC) HEIGHT OD(SECC) 7 0- 7 9	AND PE NDS) 8.0- 8.9 1.5 21 79 21 1 131 = 4.8 AZIMIAND PE NDS) 8.0- 8.9	9.0-9.9	10.0- 10.9 	11.0- LONGE	R 901 34453 16453 1741 3881 2770 1939 1028 3351 4 7458. TOTAL CR 608 18872 1270
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES)	<3.0 136 136 LARGE STATIC PERCER <3.0	3.0-3.9 657 519	4.0- 4.9 100 2804 8455 51 3800 (M)=	PEAN 5.0- 5.9 8 95 740 7333 208 1 1585 7.4 65N E(X1000) PEAN 5.0- 5.9	6.0- 6.9 26 51 144 116 223 11 571 MEAN K PERI 6.9 23 23 23 23	7.0- 7.9 17 13 54 45 177 16 1 1 451 TP(SEC) HEIGHT OD(SECC	AND PE NDS) 8.0- 8.9 1.5 21 21 1 131 AZIMUAND PE DNDS) 8.0- 8.9	9.0- 9.9 9.0- 9.0- 9.0- 9.0- 9.0-	10.0- 10.9 	11.0- LONGE	R 901 34453 16453 1741 3881 2770 1939 1028 3351 4 7458. TOTAL CR 608 18872 1270
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-2.49 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49	<3.0 136 136 LARGE STATIC PERCER <3.0	3.0-3.9 657 519	4.0- 4.9 100 2804 8455 51 3800 (M)=	PEAN 5.0- 5.9 8 95 740 7533 208 1 1585 7.4 65N E(X1000 PEAN 5.0- 5.9 849 849 846	6.0- 6.9 26 144 116 223 11 571 MEAN	DD (SECO 7.0- 7.9 13.54 45.177 137 166 1 451 TP (SEC) HEIGHT OD (SECO 7.0- 7.9	AND PE NDS) 8.0- 8.9 1.5 21 79 21 1 131 = 4.8 AZIMIAND PE NDS) 8.0- 8.9	9.0-9.9 9.9 17.36 33.8 87 8 NO.	10.0- 10.9 	11.0- LONGE	R 901 34453 16453 1741 3881 2770 1939 1028 3351 4 7458. TOTAL CR 608 18872 1270
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.999 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.49 0.50-0.998 1.00-1.499 2.00-2.498 2.00-2.498 3.00-3.498 4.00-4.499 5.00-5.499 5.00-5.998 6.00-6.999 1.00-1.499 2.00-2.498 2.00-2.498 3.50-3.498 4.50-4.499 5.50-5.998 6.00-6.999	<3.0 136 136 LARGE STATIC PERCER <3.0	3.0-3.9 657 519	4.0- 4.9 100 2804 8455 51 3800 (M)=	PEAN 5.0- 5.9 8 95 740 7533 208 1 1585 7.4 65N E(X1000 PEAN 5.0- 5.9 849 849 846	6.0- 6.9 26 51 144 116 223 11 571 MEAN K PERI 6.9 23 23 23 23	DD (SECO 7.0- 7.9 13.54 45.177 137 166 1 451 TP (SEC) HEIGHT OD (SECO 7.0- 7.9	AND PE NDS) 8.0-9 15.71 21 17.72 11 1 131	9.0-9.9 1774(DECERIOD I	10.0- 10.9 	11.0- LONGE	R 901 34453 16453 1741 3881 2770 1939 1028 3351 4 7458. TOTAL CR 608 18872 1270
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.99 3.50-3.98 4.50-4.99 5.50-5.99 5.50-5.99 5.50-5.99	<3.0 136 136 LARGE STATIC PERCEN <3.0 111 11i	3.0-3.9 657 519	4.0- 2804 845 51 3800 (M)= 8 46 URRENC 4.0- 4.9 84 1425 319 	PEAN 5.0- 5.9 8 95 740 7533 208 1 1585 7.4 65N E(X1000 PEAN 5.0- 5.9 849 849 846	6.9-26 51144 1146 1144 1146 1223 111 571 MEAN 6.9-23 234 231 136 146 146 146 146 146 146 146 146 146 14	DD (SECO 7.0- 7.9 13.54 45.177 137 166 1 451 TP (SEC) HEIGHT OD (SECO 7.0- 7.9	AND PE	9.0-9.9 9.0-9.9 17.36.33.8.87 87.80 NO.	10.0- 10.9 	11.0- LONGE	R 901 34453 1643 1741 381 270 193 1502 588 146 554 7458. TOTAL CR 608 18784

	STATIO PERCEN	N S48	RRENC	.65N E(X100	37.07W 3) OF E	EIGHT A	AZIMU ND PE	TH(DEG	REES) Y DIRE	= 90.0 CTION	
HEIGHT (METRES)						D (SECON	•				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	er
0.00-0.49	136	416 388	105 1083	12 77	24	ż	•		٠		669 1575
0.50-0.99 1.00-1.49 1.50-1.99	•		346 16	69 117	24 11 8	11	Ì 2	:	:	:	1575 438 150
1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49	:		:	69 117 67 5	8 6 36	7	4	i	•	:	84 422 21 00 00 00 00
3.00-3.49 3.50-3.99	:	:	:	•	18	i	3	:	:	:	21 5
4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	ŏ
5.50-5.99 6.00-6.49	:	:	:	:	:	:	÷	:	:	:	ŏ
0.30-6.99 7.00+											0
TOTAL MEAN HS(M) = 0.8	136	804 STHS	1550	347 3.7	107	29 P(SEC)=	10 : 4.1	i	OF CA	0 SES-	2801.
MEAN 113(11) - 0.0	LARGE	or no	,m,,-	3.7	PIEAN I	r(SEC)-	• •.1	NO.	OF CA	053-	2001.
	STATIO	N 546	46	.65N	37.0 <u>7</u> W		AZIMU	Ţij(DEG	REES)	=112.5	
HEIGHT (METRES)	PERCEN	IT OCCU	RRENCI			EIGHT A D(SECON		RIOD B	Y DIRE	CTION	TOTAL
HEIGHT (FEIRES)	<3.0	3.0-	4.0-	5.0-	6.0-		8.0-	9.0-	10.0-	11.0-	TOTAL
		3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LÖNGE	
0.00-0.49 0.50-0.99 1.00-1.49	115	363 324	81 786	7 60	3ģ	Ġ	:	:	•	•	566 1212
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	285 12	22 83 55	9 2	3		:	•	•	98 98
2.50-2.99	•		:	5	23 6	:	:	:	:	•	ž <u>á</u>
4.00-4.49	:	÷					:				3 0
5.00-5.49	•		:	:	:	:		:	:	:	0
5.50-5.99 6.00-6.49 6.50-6.49	•	:	:	:	:	:	:	:	•	:	1212 3298 578 3000000000000000000000000000000000000
6.50-6.99 7.00+ TOTAL	115	68Ż	1164	232	7 6	1Ġ	ė	Ó	Ö	Ö	ŏ
MEAN HS(M) = 0.8		ST HS		3.9	MEAN I	P(SEC)=	3.9	NO.	OF CA	SES=	2150.
HEIGHT (METRES)	STATIO PERCEN	N S48	3 46 IRRENCI) OF H	EIGHT A	ND PE	TH(DEG RIOD B	REES) Y DIRE	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	it occi	IRRENCI	E(X1000 PEAI 5.0-	OF B PERIO	EIGHT A D(SECON	ND PE DS) 8.0-	RIOD B	Y DIRE	CTION 11.0-	
0.00-0.49	PERCEN	3.0- 3.9 488	4 .0- 4 .9	E(X1000 PEAI 5.0- 5.9	6.0 6.9	EIGHT A D(SECON 7.0- 7.9	ND PE DS)	RIOD B	Y DIRE	CTION 11.0-	ER 738
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9	4.0- 4.9 102 992 529	5.0- 5.0- 5.9 13 60	6.0- 6.9 18	7.0- 7.9 13	ND PE DS) 8.0- 8.9	RIOD B	Y DIRE	CTION 11.0-	738 1697 556
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 488	4 .0- 4 .9	PEAI 5.0- 5.9 13 60 10 102 51	6.0~ 6.9 18	EIGHT A D(SECON 7.0- 7.9	ND PE DS) 8.0-	RIOD B	Y DIRE	CTION 11.0-	738 1697 556 160
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 488	4.0- 4.9 102 992 529	FEAI 5.0- 5.9 13 60 10 102	6.0- 6.9 18	7.0- 7.9 13	ND PE DS) 8.0- 8.9	RIOD B	Y DIRE	CTION 11.0-	738 1697 556 160 51
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99	PERCEN	3.0- 3.9 488	4.0- 4.9 102 992 529	PEAI 5.0- 5.9 13 60 10 102 51 8	6.9 18 11 2	7.0- 7.9 13	ND PE DS) 8.0- 8.9	RIOD B	Y DIRE	CTION 11.0-	738 1697 556 160 51 15 1 0
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.00-5.49	PERCEN	3.0- 3.9 488	4.0- 4.9 102 992 529	PEAI 5.0- 5.9 13 60 10 102 51 8	6.9 18 11 2	7.0- 7.9 13	ND PE DS) 8.0- 8.9	9.0- 9.9 9.9	Y DIRE	CTION 11.0-	738 1697 556 160 51 15 1 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 3.50-4.49 4.50-4.99 5.50-5.49	PERCEN	3.0- 3.9 488 624	4.0- 4.9 102 992 529	PEAI 5.0- 5.9 13 60 10 102 51 8	6.9 18 11 2	7.0- 7.9- 1.3 5.1	ND PE DS) 8.0- 8.9	9.0- 9.9	Y DIRE	CTION 11.0-	738 1697 5560 151 15 0 0 0 0 0
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.99	<pre></pre>	3.0-3.9 488 624 	4.0- 4.9 102 992 529 54	PEAN 5.0- 5.9 13 60 102 51 8	6.0-6.9 18 11 2 7 1 1	7,0- 7,0- 1,35 1 3,5 1 	ND PE DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	738 16956 1691 1601 1000 0000 0000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 22.50-2.99 3.50-3.499 4.00-4.49 4.500-5.49 5.500-5.49 5.500-6.49	<pre></pre>	3.0- 3.9 488 624	4.0- 4.9 102 992 529 54	PEAN 5.0- 5.9 13 60 102 51 8	6.0-6.9 18 11 2 7 1 1	7.0- 7.9- 1.35- 1.5- 1.5- 1.5- 1.5- 1.5- 1.5- 1.5- 1.	ND PE DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	738 1697 5560 151 15 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre></pre>	3.0- 3.9 488 624 1112 ST HS(4.0- 4.9 102 992 529 529 54 	PEAN 5.0- 5.9 13 60 102 51 8 244 3.0	6.0-6.9 18 11 2 7 1 39 MEAN T	7,0- 7,0- 1,35 1 10 P(SEC)=	ND PE	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	738 1697 51691 1691 100 000 000 000 000 000
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.99	<pre></pre>	3.0-3.9 488 624	4.0- 4.9 102 992 529 54 	PEAN 5.0- 5.9 130 100 102 51 8 244 3.0	6.0-6.9 18 11 2 7 1 39 MEAN T	EIGHT A D(SECON TOTO TOTO TOTO TOTO TOTO TOTO TOTO	ND PE	9.07 9.9 	10.0- 10.9	11.0- LONGE 	738 16956 16956 150 100 000 000 000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 488 624 	4.0- 4.9 102 992 529 529 54 	5.0-5.9 13 60 102 51 8 244 3.0 65N 65(X1000) PEAR 5.0-5.9	6.0-6.9 18 11 2 7 1 39 MEAN T	EIGHT A D(SECON TOTO TOTO TOTO TOTO TOTO TOTO TOTO	ND PE	9.0-9 9.9 	10.0- 10.9	11.0- LONGE 	738 1697 5556 1690 100 00 00 00 00 3019.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.00-5.49 5.00-5.49 6.50-6.49 7.00-6.49 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 488 624 	4.0- 4.9 102 992 529 529 54 	5.0- 5.9 130 102 102 51 8 244 3.0 PEAR 5.0- 5.9 10	7 OF H 6 0-6.9 18 11 2 7 1 1 	EIGHT A D(SECON 10- 13 55 1	ND PE	9.0-99.9	10.0- 10.9	11.0- LONGE 	738 1697 5556 1690 100 00 00 00 00 3019.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.00-5.49 5.00-5.49 6.50-6.49 7.00-6.49 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 488 624 	4.0- 4.9 102 529 529 54 	5.0-5.9 130 100 100 151 8 244 3.0 65N 8 (X1000 PEAN 5.0-5.9 100 100 100 100 100 100 100 100 100 10	6.0-6.9 18 11 2 7 1 39 MEAN T 6.7.07W 6.9-6.9	EIGHT A D(SECON 7,0- 7,9 1 3 5 1	ND PE DS) 8.0- 8.9 1 1 1	9.0-99.9	10.0- 10.9	11.0- LONGE 	738 1697 1697 1600 000 000 000 000 000 3019.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.07AL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49	<pre></pre>	3.0- 3.9 488 624 	4.0- 4.9 102 529 529 54 	E(X1000 PEAN 5.0- 5.9 130 102 151 8 244 3.0 PEAN 5.0- 5.0- 10 553 677 523	7 OF H 7 PERIO 6.0- 6.9 18 11 2 7 1	EIGHT A D(SECON 10- 13 55 1	ND PE DS) 8.0- 8.9	9.0-99.9	10.0- 10.9	11.0- LONGE 	738 1697 5556 1600 511 10 00 00 00 00 3019.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 488 624 	4.0- 4.9 102 992 529 529 54 1677 M)= 4.0- 4.9 852 212	5.0-5.9 13 60 1021 51 8 244 3.0 65N 62 (X1000 PEAN 5.0- 5.9 10 55	7 OF H 7 PERIO 6.0- 18 11 2 7 1	EIGHT A D(SECON 10- 13 55 1	ND PE DS) 8.0- 8.9 1 1 1	9.0-99.9	10.0- 10.9	11.0- LONGE 	738 16976 1690 1691 100 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.50-6.49 7.00-4. TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 488 624 	4.0- 4.9 102 529 529 54 	E(X1000 PEAN 5.0- 5.9 130 102 151 8 244 3.0 PEAN 5.0- 5.0- 10 553 677 523	7 OF H 7 PERIO 6.0- 18 11 2 7 1	EIGHT A 0 (SECON 7 0 - 9 1 3 5 1	ND PE DS) 8.0- 8.9 1 1 1	9.0-99.9	10.0- 10.9	11.0- LONGE 	738 16956 16956 1691 100 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.49 7.00TAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.149 0.50-1.499 1.00-1.4	<pre></pre>	3.0- 3.9 488 624 	4.0- 4.9 102 529 529 54 	E(X1000 PEAN 5.0- 5.9 130 102 151 8 244 3.0 PEAN 5.0- 5.0- 10 553 677 523	7 OF H 7 PERIO 6.0- 18 11 2 7 1	EIGHT A 0 (SECON 7 0 - 9 1 3 5 1	ND PE DS) 8.0- 8.9 1 1 1	9.0-99.9	10.0- 10.9	11.0- LONGE 	738 1697 5556 1510 00 00 00 00 3019. TOTAL 374 877 2374 870 617 01 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.499 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-4.499 1.00-4.499 1.00-4.499 1.00-4.499 1.00-4.499 1.00-4.499 1.00-6.499 1.00-6.499 1.00-6.499 1.00-6.499 1.00-6.499 1.00-6.499	STATIO PERCEN	3.0- 3.9 488 624 1112 ST HS(NN S48 T OCCU	4.0- 4.9 102 529 529 54 	E(X1000 PEAN 5.0- 5.9 130 102 151 8 244 3.0 PEAN 5.0- 5.0- 10 553 677 523	39 MEAN T 39 MEAN T 39 MEAN T 37.07W H 37.07W H 37.07W H 37.07W H 37.07W H 37.07W H 37.07W H 37.07W H	EIGHT A D(SECON 7,0- 1 3 5 1	ND PE DS) 8.0- 8.9 1 1 1	9.0-99.9	10.0- 10.9	11.0- LONGE 	738 16976 1690 1691 100 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.49 7.00TAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.149 0.50-1.499 1.00-1.4	134 LARGE STATIO PERCEN <3.0 196 .	3.0- 3.9 488 624 	4.0- 4.9 102 529 529 54 	E(X1000 PEAN 5.0- 5.9 130 102 151 8 244 3.0 PEAN 5.0- 5.9 10 553 677 523	7) OF B (PERIO 6.0- 6.9 18 11 2 7 1 39 MEAN T 87.07W H (PERIO 6.9 1 23 7 1 6.9	EIGHT A 0 (SECON 7 0 - 9 1 3 5 1	ND PE DS) 8.0- 8.9 1 1 2 3.8 AZIMU ND PE DS) 8.0- 8.9 1	9.0-9 9.09 	10.0- 10.9	11.0- LONGE	7387 16976 16976 1691 1000 000 000 3019. 3019. TOTAL

HEIGHT (METRES)	STATI PERCE	ON S4	8 46 URRENC		87.07W 00) OF E			TH(DEC	REES)	-180.0 CTION	TOTAL
	<3.0	3.0 - 3.9	4.0- 4.9		6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49	336	1404 3486	162 638	45 85	13 32 6	ż		:		•	1960
1.00-1.49 1.50-1.99	•	:	638 2542 967	10	- 6 2	9	;	:	:	•	4248 2567 970
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	29	78 21 2	i	i			•	:	108
3.00-3.49 3.50-3.99	·	:	:	Ž	•	÷	:	:	÷	:	2
	:	:	:	:	:	:	:	:	:	:	ŏ
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:		•	108220000000000000000000000000000000000
6.00-6.49	•	:	:	:	•	:	:	:	•	:	ŏ
6.50-6.99 7.00+ TOTAL	336	4890	4338	242	54	17	Ò	Ó	Ó	Ò	ŏ
MEAN HS(M) = 0.9		EST HS		3.3		P(SEC)	-	_	OF CAS	•	9245.
HEIGHT (METRES)		NT OCCI	JRRENC	E(X100	87.07W 0) OF H K PERIO		AND PE	TH(DEG RIOD B	REES) = Y DIREC	=202.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0 - 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	3
0.00-0.49	299	876	122	34	6	17					1338
0:50-0:99 1:00-1:49 1:50-1:99 2:00-2:49 2:50-2:99	:	2608	875 973	84	33	7 5			:	÷	3607 987
2.00-2.49	:	:	845	208 214 25	:	:	:	:	:	:	987 1053 218 255 000 000 000
3.00-3.49 3.50-3.99	•	•	:	25	ż		•	:	:	:	25 5
4.00-4.49	:	:	:	:	:	:	:		:	:	0
4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	•	:		0
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:		0
5:00-5:49 5:50-5:99 6:00-6:49 6:50-6:49 7:00+					:		:			•	8
TOTAL MEAN HS(M) = 0.9	299	3484 Est Hs(2819	572 3.4	46 MEAN T	13	0 - 3.7	0	0 OF CAS	0	5773.
HEIGHT (METRES)				PEA	87.07W 0) OF H K PERIO	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0-	PEA 5.0- 5.9	6.0- 6.9	7 0- 7 9		TH(DEG RIOD B 9.0- 9.9	10.0-		l
0.00-0.49 0.50-0.99		3.0-	4.0- 4.9 111	PEA 5.0- 5.9 35 87	6.0- 6.9 8	D(SECON 7,0- 7.9 2 9	NDS) 8.0-	9.0-	10.0-	11.0-	1080 3001
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 666	4.0-	PEA 5.0- 5.9 35 87 9	K PERIO 6.0- 6.9	7 0- 7 0- 7 9 2	*DS) 8.0- 8.9	9.0-	10.0-	11.0-	1080 3001 800
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 666 2094	4.0- 4.9 111 775 770	PEA 5.0- 5.9 35 87 9	6.0- 6.9 8 35 10 1	7.0- 7.9 2.9 11	NDS) 8.0- 8.9 i	9.0-	10.0-	11.0-	1080 3001 800 797 131
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.49 3.50-3.99	<3.0	3.0- 3.9 666 2094	4.0- 4.9 111 775 770	PEA 5.0- 5.9 35 87 9 110 131	6.0- 6.9 8 35	7,0- 7,9 2,9 11	NDS) 8.0- 8.9 i	9.0-	10.0-	11.0-	1080 3001 800 797 131
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99	<3.0	3.0- 3.9 666 2094	4.0- 4.9 111 775 770 685	PEA 5.0- 5.8 35 87 9 110 131 21	6.0- 6.9 8 35 10 1	7,0- 7,9 2,9 11	NDS) 8.0- 8.9 i	9.0-	10.0-	11.0-	1080 3001 800 797 131
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.99 5.70-5.99	<3.0	3.0- 3.9 666 2094	4.0- 4.9 111 775 770 685	PEA 5.0- 5.8 35 87 9 110 131 21	6.0- 6.9 8 35 10 1	7,0- 7,9 2,9 11	NDS) 8.0- 8.9 i	9.0-	10.0-	11.0-	1080 3001 800 797 131
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.70-5.49	<3.0	3.0- 3.9 666 2094	4.0- 4.9 111 775 770 685	PEA 5.0- 5.8 35 87 9 110 131 21	6.0- 6.9 8 35 10 1	7.0- 7.9 29 11	NDS) 8.0- 8.9 i	9.0-	10.0-	11.0-	1080 3001 800 797 131
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.99 5.70-5.99	<3.0	3.0- 3.9 666 2094	4.0- 4.9 111 775 770 685	PEA 5.0- 5.8 35 87 9 110 131 21	6.0- 6.9 8 35 10 1	7.0- 7.9 29 11	NDS) 8.0- 8.9 i	9.0-	10.0-	11.0-	1080 3001 800
0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49	<3.0 258 	3.0- 3.9 666 2094 	4.0- 4.9 111 775 770 685 	PEA: 5.0- 5.8 35 87 9 110 131 21	8 35 10 1	7;0- 7;9- 2 9 11 	NDS) 8.0- 8.9 i i	9.0-9.9	10.0-10.9	11.0- LONGER	1080 3001 800 797 131
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 4.00-4.49 4.50-5.49 5.70-5.49 5.00-6.49 6.50-6.99	<3.0 258 258 LARGE	3.0- 3.9 666 2094 2760 CST HS(4.0- 4.9 111 775 770 685 	PEA: 5.0- 5.9 35 87 110 131 21 393 3.4	8 35 10 5 3 5 10 5 5 7	7.0- 7.9 2 9 11 22 P(SEC)=	NDS) 8.0- 8.9 i i	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1080 3001 800 797 131 21 20 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.70-5.49 5.70-5.49 6.00-6.49 6.00-6.49 7.00-6.99 TOTAL	<3.0 258 258 LARGE	3.0- 3.9 666 2094 2760 CST HS(4.0- 4.9 111 775 770 685 	PEAN 5.0- 5.9 35 87 9 110 131 21 393 3.4 65N 6 (X1000)	8 35 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.0- 7.9 2 9 11	8.0- 8.9 i i 2 3.7 AZIMU IDS)	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1080 3001 800 797 131 21 21 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.99 4.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.70-5.49 5.00-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9	<3.0 258 258 LARGE	3.0- 3.9 666 2094 	4.0- 4.9 111 775 770 685 2341 M)= 4.0- 4.9	PEAN 5.0- 5.9 35 87 9 110 131 21 393 3.4 65N 6 (X1000) PEAN 5.0- 5.9 28	8 0-6.9 8 35 10 1	D(SECON 7,0- 7,9 2 9 11 	8.0- 8.9 i i i 2 - 3.7 AZIMU' IND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1080 3001 800 797 131 21 21 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.70-5.49 5.00-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<3.0 258 258 LARGE STATIC PERCEN	3.0- 3.9 6665 2094 2760 SST HS(4.0- 111 7770 685 2341 M)= 2341 M)= 4.0-9 90548	PEAN 5.0- 5.9 35 87 110 131 21 393 3.4 65N 6 (X1000) PEAN 5.0- 5.9 28 83	8 0-6.9 8 35 10 1	D(SECON 7,0- 7,9 2 9 11 	NDS) 8.0- 8.9 i i 2 3.7 AZIMU' ND PEI IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1080 3001 800 797 131 21 23 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.70-5.49 5.00-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<3.0 258 258 LARGE STATIC PERCEN	3.0- 3.9 666 2094 	4.0- 4.9 111 775 685 2341 M)= 4.0- 4.0- 9605	PEAN 5.0- 5.9 110 131 21 393 3.4 65N 6 (X1006) PEAN 5.0- 5.9 28 83 111 113	8 35 10 1	7.0- 7.9 2 9 11	NDS) 8.0- 8.9 i i 2 3.7 AZIMU: SDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1080 3001 800 797 131 213 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.70-5.49 5.00-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<3.0 258 258 LARGE STATIC PERCEN	3.0- 3.9 666 2094 	4.0- 111 7770 685 	PEAN 5.0- 5.9 110 131 21 393 3.4 65N 6 (X1000) PEAN 5.0- 5.9 28 83 113	8 35 10 8 35 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	D(SECON 7,0- 7,9 2 9 11 	NDS) 8.0- 8.9 i i 2 3.7 AZIMU' ND PEI IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1080 30011 8000 797 1311 21 30 00 00 00 00 00 00 462.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-4.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 3.50-2.49 3.50-3.49 3.50-3.49	<3.0 258 258 LARGE STATIC PERCEN	3.0- 3.9 666 2094 	4.0- 111 7770 685 2341 M)= 46.65 4.0-9 995 548 298 2.0-	PEAN 5.0- 5.9 35 87 1101 131 21 393 3.4 65N 62 (X1000) PEAN 5.0- 5.9 28 83 113 84 17	8 35 10 1	D(SECON 7,0- 7,9 2 9 11 	NDS) 8.0- 8.9 i i 2 3.7 AZIMU: SDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1080 30011 8000 797 131 213 00 00 00 00 00 00 00 00 00 00 00 462.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.70-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49	<3.0 258 258 LARGE STATIC PERCEN	3.0- 3.9 666 2094 	4.0- 111 7770 685 2341 M)= 46.05 4.0-9 995 548 298 2.0	PEAN 5.0- 5.9 35 87 1101 131 21 393 3.4 65N 62 (X1000) PEAN 5.0- 5.9 28 83 113 84 17	8 35 10 8 35 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	D(SECON 7,0- 7,9 2 9 11 	NDS) 8.0- 8.9 i i 2 3.7 AZIMU: SDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1080 3001 797 131 213 00 00 00 00 00 00 00 00 00 00 00 4462.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-1.49 0.50-1.99 1.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 3.50-3.49 4.50-4.49 3.50-3.49 4.50-4.49 3.50-3.49 4.50-4.49 3.50-3.49 4.50-4.49 3.50-3.49 4.50-4.49 6.50-6.49	<3.0 258 258 LARGE STATIC PERCEN	3.0- 3.9 666 2094 	4.0- 111 7770 685 2341 M)= 46.05 4.0-9 995 548 298 2.0	PEAN 5.0- 5.9 110 131 21 393 3.4 65N 665N 6666000000000000000000000000000	8 35 10 8 35 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	D(SECON 7,0- 7,9 2 9 11 	NDS) 8.0- 8.9 i i 2 3.7 AZIMU: ND PEI NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1080 3001 797 131 21 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.49 7.00+4.79 1.50-1.49	<3.0 258 258 LARGE STATIC PERCEN <3.0 216	3.0- 3.9 666 2094 	4.9 111 7770 685 	PEAN 5.0- 5.9 110 131 21 21 393 3.4 65N 665N 665N 665N 665N 665N 6	8 35 10 8 35 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	D(SECON 7.0- 7.9 2 911 	NDS) 8.0- 8.9 i i 2 3.7 AZIMU' ND PEI NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1080 30001 797 1311 233 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-1.49 0.50-1.99 1.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 3.50-3.49 4.50-4.49 3.50-3.49 4.50-4.49 3.50-3.49 4.50-4.49 3.50-3.49 4.50-4.49 3.50-3.49 4.50-4.49 6.50-6.49	<3.0 258 258 LARGE STATIC PERCEN <3.0 216 216	3.0- 3.9 6665 2094 	4.0- 111 7770 685 2341 M)= 46.05 4.0-9 995 548 298 2 	PEAN 5.0- 5.9 110 131 21 393 3.4 65N 6 (X1000) PEAN 5.0- 5.9 28 83 111 113 84 17 1	8 35 10 8 35 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	D(SECON 7.0- 7.9 2 9 11 	NDS) 8.0- 8.9 i i 2 3.7 AZIMU' ND PEI IDS) 8.0- 8.9 i 4 4	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1080 30001 797 1311 2130 00 00 00 00 00 00 00 00 00 00 487 87 12 12 12 12 13 10 10 10 10 10 10 10 10 10 10 10 10 10

	STATIO	ON S4	B 46 JRRENC	65N È(X100	87.07W 0) OF I	HEIGHT	AZIMU AND PE	TH(DEG	REES) Y DIREC	270.0 CTION	
HEIGHT (METRES)				PEA	K PERIO	OD (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	EIR
0.00-0.49	263	470 1521	176	33	116	3	à				949
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	;		1174 676 239	211 22 174	116 55 7	34 69 10	3 3 7	ż	:	•	3059 825 439
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:		:	152 17	ż	3 1	6 1	:	:	÷	161 22
3.00-3.49 3.50-3.99 4.00-4.49	:		:	:	3 2	Ī	:	:	:		2
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	:	420000000
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	•	•	:	:	:	•	Ŏ
6.50-6.99 7.00+	:	:	:	:	•	•	:	:	:	:	ŏ
TOTAL	263	1991	2265	609	19Ô	121	2Ò	Ż	Ò	Ò	•
MEAN HS(M) = 0.8	LARGI	EST HS	(M)=	3.6	MEAN 1	(SEC)	- 4.0	NO.	OF CAS	SES=	5118.
	STATIC PERCEI	ON S48	3 46 JRRENC	.65N E(X100	87.07W 0) OF I	EIGHT	AZIMU AND PE	TH(DEG	REES) =	=292.5	
HEIGHT (METRES)						D (SECO					TOTAL
	<3.0	3.0~ 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7 _{.0} - 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	
0.00-0.49 0.50-0.99	271	638 1690	166 2211 1175	47 256 204	3 94	18 79	:	:	:	:	1125 4269
0.50-0.89 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.49	:	1	336	204 466	94 109 42 43 74	37	.7	:	:	:	1125 4269 1572 908
2.00-2.49 2.50-2.99 3.00-3.49	:	:	i	466 356 55	74 29	14 2	16 4	i	:	:	136
3.50-3.99 4.00-4.49	:	:	:	:	1	34 17 7	i	:	:	:	19 19 30 00 00
4.00-4.49 4.50-4.99 5.00-5.49		:	:	:		:	3	:		:	3 0
5.50-5.99 6.00-6.49		:		:	:	•	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	27İ	2220	2000	120i	395	20ė	aė	i	Ó	Ò	0
MEAN HS(M) = 1.0		2329 Est Hs	3909 'M\=	1384	-	208 (P(SEC)	36 = 4.2	_	OF CAS	•	7992.
HEIGHT (METRES)	STATIO PERCEI	ON S48	JRRENC!	E(X100 PEA	k perio	D (SECO	AND PE NDS)	TH(DEG RIOD B	REES) = Y DIREC	CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI	3.0- 3.9	3 46 JRRENC	E(X100	0) OF I K PERIC	D (SECO	AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	
0.00-0.49	PERCEI	3.0- 3.9 559	# . 0 - 4 . 9	PEA 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	7.0- 7.9	AND PE NDS)	RIOD B	Y DIREC	TION 11.0-	ER 907
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9	4.0- 4.9 174 2364 1333	E(X100 PEA 5.0- 5.9 27 361 816	0) OF E K PERIC 6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	907 3622 2346
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9 559	# . 0 - 4 . 9	E(X100 PEAI 5.0- 5.9 27 361 816 874 485	0) OF I K PERIC 6.9 1 140 162 266 463	7.0- 7.9 7.9 7.9 7.7 66 51	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	907 3622 2346 1301 840 569
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 559	4.0- 4.9 174 2364 1333	E(X100 PEA 5.0- 5.9 27 361 816 874	0) OF I K PERIC 6.9 6.9 1 140 162 266	7.0- 7.9 7.9 7.9 7.7 66 339 260	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	907 36222 2346 1301 840 569 422 266
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99	<3.0	3.0- 3.9 559	4.0- 4.9 174 2364 1333	E(X100 PEA) 5.0- 5.9 27 361 816 876 485 33	0) OF I K PERIC 6.9 1 140 162 266 463	7.0- 7.9 7.9 7.9 7.7 66 339	AND PE NDS) 8.0- 8.9 3 120 19 20 19 3 40 17	9.0- 9.9 i i i 3	10.0- 10.9	TION 11.0-	907 36222 2346 1301 840 569 422 266
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.99	<3.0	3.0- 3.9 559	4.0- 4.9 174 2364 1333	E(X100 PEA) 5.0- 5.9 27 361 816 876 485 33	0) OF I K PERIC 6.9 1 140 162 266 463	7 0- 7 9 7 53 776 51 339 260 63	AND PE NDS) 8.0- 8.9	9.0-9 9.1 9.1 1 1 1 2 2 2	Y DIREC	TION 11.0-	907 36222 2346 1301 840 569 422 266
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.49 6.50-6.99	<3.0 146	3.0- 3.9 559 839	4.0- 4.9 174 2364 1333 175 2	E(X100 PEAI 5.0- 5.9 27 361 816 874 485 333 1	6.0- 6.9 1 510 162 266 463 79 3	7.0- 7.9 7.77 53 77 66 339 260 63 3	AND PE NDS) 8.0-9 1220 120 127 7	RIOD B 9.9.9 . i1131 222.6	10.0- 10.9	11.0- LONGE	907 36222 2346 1301 840 569 422 266
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.00-3.49 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.07AL	<pre></pre>	3.0- 3.9 559 839 	4.0- 4.9 174 2363 175 2	E(X100 PEAI 5.0- 5.9 27 3616 874 485 33 1	6.0- 6.9- 1140 1662 463 79 3	7 0- 7 9 7 77 65 339 260 63 3	AND PE NDS) 8.0-9 3220 1923 4077 123	9.0-9 9.9.1 11.22 6.19	10.0- 10.9	11.0- LONGI	907 36246 1301 8440 569 422 266 105 23 11 6
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0-3.9 559 839 	4.0- 4.9 174 2364 1333 175 2	E(X100 PEAI 5.0- 5.9 27 361 816 8745 485 33 1 	6.0-6.9 1140 1662 2664 463 793 3 1165 MEAN 1	7 0- 7 9 7 9 7 53 77 66 51 3260 63 3	AND PE NDS) 8.0-9 120 192 30 177 123 - 4.9 AND PE	9.0-99.011131122266.199.NO.	10.0- 10.9	11.0- LONGI 	907 3622 2346 1301 840 569 422 266 105 23 11 6 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.00-3.49 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.07AL	<pre>>3.0 146 146 LARGE</pre>	3.0- 3.9 559 839 1398 EST HS 0	4.0- 4.9 174 1333 175 2	E(X100 PEAI 5.0- 5.9 27 361 816 8745 485 33 1 	6.0-6.9 1140 1602 266 463 79 3 1165 MEAN 1	7 0-7 9 7 53 77 66 53 39 260 63 3 919 P(SEC)	AND PE NDS) 8.0-9 1209 1209 127 7 123 4.9 AZIMUAND PE NDS)	9.0-99.01131122266.199.NO.	Y DIRECT 10.0-10.9	11.0- LONGI 	907 36246 1301 8440 569 422 266 105 23 11 6
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.4	<pre></pre>	3.0- 3.9 559 839 	4.0- 4.9 174 2363 175 2. 4048 M)=	E(X100 PEAI 5.0- 5.9 27 361 816 8745 33 1 2597 6.2 65N (X1000 PEAI	6.0-6.9 1140 1662 2664 463 793 3 1165 MEAN 1	7 0- 7 9 7 53 7 66 51 339 260 63 3 3 919 P(SEC)	AND PE NDS) 8.0-9 120 192 30 177 123 - 4.9 AND PE	9.0-99.011131122266.199.NO.	10.0- 10.9 	11.0- LONGI 	907 36242 2346 1301 840 569 4226 1055 23 11 1 6 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.00-3.49 3.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.4	<pre>>3.0 146 146 LARGE</pre>	3.0- 3.9 559 839 1398 EST HS 0	4.0- 4.9 174 2363 175 2. 4048 M)=	E(X100 PEAJ 5.0- 5.9 27 3616 874485 33 1 2597 6.2 65N 5 E(X1000) PEAJ 5.9- 5.9	0) OF F K PERIC 6.0- 6.9 1140 1602 2663 793 3	7 0-7 9 7 9 7 9 7 9 9 9 9 9 9 9 9 9 9 9 9 9	AND PE NDS) 8.0-9 1209 1209 127 7 123 4.9 AZIMUAND PE NDS)	9.0-99.01131122266.199.NO.	10.0- 10.9 	11.0- LONGI 	907 3622 2346 1301 8400 569 422 265 105 231 11 6 0 0 9757.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.00-3.49 3.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.4	<pre></pre>	3.0- 3.9 559 839 	4.0- 4.9 174 2363 175 2. 4048 M)=	E(X100 PEAJ 5.0- 5.9 27 3616 874485 33 1 2597 6.2 65N 5 E(X1000) PEAJ 5.9- 5.9	0) OF F K PERIC 6.0- 6.9 1140 1602 2663 793 3	7 0-7 9 7 53 77 66 51 3390 260 63 3	AND PE NDS) -9 120 192 30 177 -123 409 AZIMUE NDS) 8.0-9 8.0-9 8.0-9	9.0-99.01131122266.199.NO.	10.0- 10.9 	11.0- LONGI 	907 3622 2346 1301 8400 569 422 265 105 231 11 6 0 0 9757.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.00-3.49 3.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.4	<pre></pre>	3.0- 3.9 559 839 	4.0- 4.9 174 2363 175 2. 4048 M)=	E(X100 PEAI 5.0- 5.9 271 816 874 8485 331 1 2597 6.2 265N 00 E(X100) PEAI 5.0- 5.9 1831 5771 319	0) OF F K PERIC 6.0- 6.9 1140 1602 2663 793 3	7 0-7 9 7 53 77 66 51 3390 260 63 3	AND PE NDS) -9 120 192 30 177 -123 409 AZIMUE NDS) 8.0-9 8.0-9 8.0-9	9 9	10.0- 10.9 i 2 1 y DIREC	11.0- LONGI 	907 3622 2346 1301 8400 569 422 265 105 231 11 6 0 0 9757.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.4 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49	<pre></pre>	3.0- 3.9 559 839 	4.0- 4.9 174 2363 175 2. 4048 M)=	E(X100 PEAI 5.0- 5.9 27 361 816 8785 333 1 2597 6.2 (X1000) PEAI 5.0- 5.9 183 183 193 193 193 193 193 193 193 193 193 19	0) OF F K PERIC 6.0- 6.9 1140 160 266 463 79 3 1165 MEAN 1	7 0-7 9 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	AND PE NDS) -9 120 192 30 177 -123 409 AZIMUE NDS) 8.0-9 8.0-9 8.0-9	9.0-9 11.131 22.2 6 . 19 NO. TH(DEG B 9.0-9 9.0-9 11.140	10.0- 10.9	11.0- LONGI 	907 3622 2346 1301 8400 569 422 265 105 231 11 6 0 0 9757.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.4 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 4.00-4.49 4.00-4.49 4.00-4.49	<pre></pre>	3.0- 3.9 559 839 	4.0- 4.9 174 2363 175 2. 4048 M)=	E(X100 PEAI 5.0- 5.9 271 816 874 8485 331 1 2597 6.2 265N 00 E(X100) PEAI 5.0- 5.9 1831 5771 319	0) OF F K PERIC 6.0- 6.9 1140 1662 463 79 3 1165 MEAN 1 187 6.0- 6.9 101 192 403 403	DD (SECO) 7.0-9 7.7-9 7.7-7 5339 260 633 3 919 EP (SEC) DO (SECO) 7.0-9 17 166 7.0-9 17 17 18 19 19 19 19 10 17 17 18 18 18 18 18 18 18 18	AND PE NDS) -9 120 192 30 177 -123 409 AZIMUE NDS) 8.0-9 8.0-9 8.0-9	9.0-9 11.131 22.2 6 . 19 NO. TH(DEG B 9.0-9 9.0-9 11.140	10.0- 10.9	11.0- LONGI 	907 3622 2346 1301 8400 569 422 265 105 231 11 6 0 0 9757.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.4 HEIGHT (METRES) 0.00-0.49 1.00-1.49 2.50-2.49 2.50-2.49 3.50-3.99 4.50-4.49 6.50-6.50 6.50-6.50 6.50-6.50 6.50-6.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-3.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-5.49 1.50-5.49 1.50-5.49 1.50-6.49	<pre></pre>	3.0- 3.9 559 839 	4.0- 4.9 174 2363 175 2. 4048 M)=	E(X100 PEAI 5.0- 5.9 271 816 874 8485 331 1 2597 6.2 265N 00 E(X100) PEAI 5.0- 5.9 1831 5771 319	0) OF F K PERIC 6.0- 6.9 1140 1662 463 79 3 1165 MEAN 1 187 6.0- 6.9 101 192 403 403	DD (SECO) 7.0-9 7.7-9 7.7-7 5339 260 633 3 919 EP (SEC) DO (SECO) 7.0-9 17 166 7.0-9 17 17 18 19 19 19 19 10 17 17 18 18 18 18 18 18 18 18	AND PE NDS) 8.0-9 1209 1209 127 7 123 4.9 AZIMUAND PE NDS)	9 9	10.0- 10.9 	11.0- LONGI 	907 3622 2346 1301 8400 569 422 265 105 231 11 6 0 0 9757.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.00-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.4 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-	<pre></pre>	3.0-3.9 559 839 	4.0- 4.9 1364 1333 1752 4048 M)=	E(X100 PEAI 5.0- 5.9 27 816 874855 333 1 2597 6.2 2597 6.2 65N 000 PEAI 5.0- 5.9 1831 6271 3193 13	0) OF F K PERIO 6.9 1 140 140 140 140 140 140 140 140 140 1	DD (SECO) 7 0-9 7 79 7 537 666 551 3360 653 3	AND S) -9 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9 -9	RIOD -9 9 9	10.0- 10.9	11.0- LONGE CONTROL C	907 36242 2346 1301 840 569 4226 1055 23 11 1 6 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.4 HEIGHT (METRES) 0.00-0.49 1.00-1.49 2.50-2.49 2.50-2.49 3.50-3.99 4.50-4.49 6.50-6.50 6.50-6.50 6.50-6.50 6.50-6.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-3.49 1.50-4.49 1.50-4.49 1.50-4.49 1.50-5.49 1.50-5.49 1.50-5.49 1.50-6.49	<pre></pre>	3.0- 3.9 559 839 	JRRENCI 4.0- 4.9 1333 1752 4048 M)= 3RRENCI 4.0- 9 70 13555 6082 2 2117	E(X100 PEAI 5.0- 5.9 271 816 874 8485 331 1 2597 6.2 265N 00 E(X100) PEAI 5.0- 5.9 1831 5771 319	0) OF F K PERIC 6.0- 6.9 1140 2666 463 73 3 1165 MEAN 1 37.07W F C PERIC 6.0- 6.9 32 101 192 192 403 403 403 403 403 403 403 403 403 403	DD (SECO) 7.0-9 7.7-9 7.7-7 5339 260 633 3 919 EP (SEC) DO (SECO) 7.0-9 17 166 7.0-9 17 17 18 19 19 19 19 17 17 18 18 18 18 18 18 18 18	AND S) -9 12092304177 3	RIOD 6 9 9	10.0- 10.9 	11.0- LONGE O SES= 11.0- CONGE O LONGE 11.0- LONGE	907 3622 2346 1301 8400 569 422 265 105 231 11 6 0 0 9757.

PERCE	STATION S	48 46. NCE(X100	65N 87	07W IGHT A	FOR ND PER	ALL DI	RECTIO R ALL	ns Directi	ONS	
HEIGHT (METRES)				PERIO	D(SECO	NDS)				TOTAL
		0- 4.0- 1.9 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00-8.49 6.50-6.99 7.00-8.49 6.50-6.99	290 97 . 188 	3 2197 1322 417 5	33 208 405 290 24 	62 65 98 98 204 31 	132 229 44 355 1655 1225 468 (SEC)=	1377755157833 126				1477 43730 180124 10124 22022 1487 1187 1187 1187



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S48 (46.65N 87.07W)

JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
011011111111111111111111111111111111111	012011111112212111111111111111111111111	011011111121121111111111111122111	02263022401224587632502932423221 2	01101101101111100100001001011000 0	011000001000000000000100000000000000000	010000000000000000100000000000000000000	010000000000100000000000000000000000000	010001011001011001100110101000 0	931813102544344884221922612200992 2	111111111111111111111111111111111111111	0840307736939760565454250344655044 4	MEAN 842721123243334803012122201232100
					S48	(46						
JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
91666575077775004773820421183792225	35387817720487908386357174541034	71216454677678857296234660402533 2	3332233455434654224454545454555554 R	06225440598578726557833677605996 S	13313323323232323211122223333222222222 1331332332323232323211122223333322222222	1321222222323412212333222312121 R	1321224728177152548165981386379445 A	80768295817126282641776959686129 N	34325443656464336453245745633346 S	16754526840682755450290428864496	29891316502180372625916277659660 36334467375467636575553544454936	
SIGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	1.1
												4.4
•					-							315.0
												0.9 1.5
												11.0
												12.5
AGE DIR	ECTIO	N ASS	OC I A T	ED WI	TH LA							5.0
OF LAR	GEST	HS OC	CURRE	NCE I	S (YR	,MO,D	A,HR)					66112812
	01101111111111111111111111111111111111	97.299137.977704511106206643133457601 5 B 35387817720487908386357174541034 69594745479111111111111111111111111111111	94283551897146005229258227458307554 011299111111111111111111111111111111111	0.6 0.9 0.1.2.2.40 0.1.2.2.40 0.1.2.2.40 0.1.2.2.40 0.1.2.2.40 0.1.2.2.40 0.1.3.1.2.2.40 0.1.3.1.2.2.40 0.1.3.1.2.2.40 0.1.3.1.2.2.40 0.1.3.1.2.2.40 0.1.3.1.2.2.40 0.1.3.1.2.2.2.40 0.1.3.1.2.2.2.40 0.1.3.1.2.2.2.40 0.1.2.2.40 0.1.2.2.2.40 0.1.2.2.2.2.40 0.1.2.2.2.2.2.40 0.1.2.2.2.2.2.2.1.2.2.2.1.2.2.2.1.2.2.2.2.1.2.2.2.2.1.2	0.6 0.9 0.9 1.0 0.621 1.9 1.2 1.2 1.2 1.0 1.3 1.3 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.6 0.9 0.9 1.0 0.6 0.5 1.9 1.7 1.4 1.2 1.2 1.0 0.9 0.9 0.9 1.0 0.6 0.5 1.9 1.7 1.4 1.2 1.2 1.0 0.9 0.9 0.9 0.8 1.3 1.3 1.4 0.9 1.4 1.9 1.3 1.3 1.3 1.4 0.8 1.5 1.3 1.5 1.2 1.0 0.8 0.8 1.5 1.7 1.8 1.9 1.4 1.1 0.8 1.7 1.7 1.7 1.7 1.1 1.0 0.8 0.8 1.4 1.7 1.8 1.2 1.0 0.8 0.6 1.4 1.7 1.5 1.0 1.2 0.8 0.6 0.4 1.4 1.7 1.5 1.0 1.4 1.1 0.8 1.4 1.7 1.5 1.5 1.5 1.3 0.8 1.4 1.7 1.5 1.5 1.5 1.3 0.8 1.1 1.1 1.1 1.2 0.8 0.6 0.4 0.7 1.4 1.6 1.2 1.0 0.8 0.6 0.4 1.1 1.1 1.1 1.2 0.8 0.6 0.6 0.4 1.1 1.1 1.1 1.2 0.8 0.6 0.6 0.4 1.1 1.1 1.1 1.2 0.8 0.6 0.6 0.4 1.1 1.1 1.1 1.2 0.8 0.6 0.6 0.4 1.1 1.1 1.1 1.2 0.8 0.6 0.6 0.8 1.1 1.1 1.1 1.2 0.8 0.8 0.8 0.8 1.1 1.1 1.1 1.2 0.8 0.8 0.8 0.8 1.1 1.1 1.1 1.2 0.8 0.8 0.8 0.8 1.1 1.1 1.1 1.2 0.8 0.8 0.8 0.8 1.1 1.1 1.1 1.2 0.8 0.8 0.8 0.8 1.1 1.1 1.1 1.2 0.8 0.8 0.8 0.8 1.1 1.1 1.1 1.2 0.8 0.8 0.8 1.1 1.1 1.1 1.2 0.8 0.8 0.8 1.1 1.1 1.1 1.2 0.8 0.8 0.8 1.1 1.1 1.1 1.2 0.8 0.8 0.8 1.1 1.1 1.1 1.2 0.8 0.8 0.8 1.1 1.3 1.3 1.4 0.9 0.8 1.4 1.5 1.2 1.2 0.8 0.8 1.5 1.6 1.8 1.2 1.0 0.8 0.8 1.8 1.3 1.7 1.9 0.8 0.8 1.9 1.4 1.8 1.4 0.9 0.8 1.8 1.3 1.1 1.4 1.1 0.7 0.5 1.1 1.4 1.7 1.2 0.8 0.8 1.8 1.4 1.9 1.3 1.0 0.8 1.8 1.9 1.4 1.8 1.4 0.9 0.8 1.8 1.9 1.4 1.8 1.4 0.9 0.8 1.8 1.9 1.4 1.8 1.4 0.9 0.8 1.8 1.9 1.4 1.8 1.4 0.9 0.8 1.8 1.9 1.4 1.8 1.4 0.9 0.8 1.8 1.9 1.4 1.8 1.4 0.9 0.8 1.8 1.9 1.4 1.8 1.4 0.9 0.8 1.8 1.9 1.8 1.4 1.9 0.7 0.5 1.8 1.9 1.4 1.8 1.4 1.9 0.7 0.5 1.8 1.9 1.4 1.8 1.4 1.9 0.7 0.8 1.9 1.4 1.7 1.9 1.9 1.8 1.9 1.8 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9	0.6 0.9 0.9 1.0 0.6 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.6 0.9 0.9 1.0 0.6 0.5 0.5 0.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0.6 0.9 0.9 1.0 0.6 0.5 0.5 0.4 0.0 0.7 0.0 0.8 0.1 0.1 0.2 1.0 0.6 0.7 0.5 0.4 0.7 0.0 0.8 0.7 0.7 0.0 0.8 0.2 0.2 0.8 0.7 0.7 0.0 0.8 0.8 0.1 0.8 0.1 0.8 0.1 0.8 0.8 0.1 0.8 0.8 0.1 0.8 0.1 0.8 0.8 0.8 0.8 0.1 0.8 0.8 0.8 0.1 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8 0.8	0.6 0.9 0.9 1.0 0.6 0.5 0.5 0.4 0.3 0.8 0.1 0.1 1.0 0.8 0.9 0.8 0.1 0.1 1.0 0.8 0.9 0.9 0.8 0.8 0.1 0.1 1.0 0.0 0.9 0.9 0.9 0.9 0.8 0.8 0.0 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5 0.5	0.6 0.9 0.9 1.0 1.0 0.6 0.5 0.5 0.4 0.6 0.8 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	0.6 0.9 0.9 1.0 1.0 0.6 0.5 0.5 0.4 0.6 0.9 1.1 1.0 1.0 1.5 0.7 0.9 1.7 1.2 1.2 1.2 1.2 1.2 1.2 1.0 0.7 0.7 0.9 1.7 1.3 1.4 1.8 1.8 1.5 1.5 1.2 1.2 1.2 1.2 1.0 0.7 0.7 0.7 0.9 1.1 1.8 1.1 1.8 1.1 1.8 1.1 1.2 1.2 1.2 1.2 1.0 0.7 0.7 0.7 0.9 1.1 1.3 1.4 1.8 1.8 1.1 1.2 1.2 1.2 1.2 1.2 1.0 0.7 0.7 0.7 0.9 1.1 1.3 1.3 1.4 1.2 1.2 1.2 1.2 1.2 1.0 0.8 0.8 0.8 0.8 0.8 1.0 1.0 1.7 1.7 1.1 1.3 1.3 1.2 1.2 1.0 0.8 0.8 0.8 0.8 0.8 1.0 1.0 1.7 1.7 1.8 1.2 1.0 0.8 0.8 0.8 0.8 1.0 1.0 1.7 1.7 1.8 1.2 1.0 0.8 0.8 0.8 0.8 0.8 1.0 1.0 1.7 1.7 1.8 1.2 1.0 0.8 0.8 0.8 0.8 1.0 1.0 1.1 1.2 1.1 1.2 1.1 1.2 1.2 1.2 1.2 1.2

HEIGHT (METRES)	STATIC PERCEN	N S49	9 46 JRRENCI			EIGHT .		TH(DEG RIOD B	REES) : Y DIREC	0.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	Ŕ
0.00-0.49 0.50-0.99	99	547 487	110 2027	12	23	à.	•	•	•	•	770 2732
1.00-1.49	•	:	2027 678 97	191 762 685 381	23 75 247 237 537	44	į	:	:		2732 1524 1074
1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:	:	381 9	237 537	146 93 531	18 18	ģ	:	:	766 660 617
4.00-4.49	:	:	:	:	68 1	531 405 80 3	18 12 68 297 156	6 5 25 133	ż	÷	479 404 293
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	•	•	:	•	:	3	11	133 202 79	2 1 6 42 57	:	210
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	14	55	i	121 71 56 92
7.00+ TOTAL	99	1034	2912	2041	1189	1315	565	467	48 211	44	92
MEAN HS(M) = 2.0	LARGE	ST HS	(M)= :	10.9	MEAN T	P(SEC)	- 5.7	NO.	OF CAS	SES=	9259.
HEIGHT (METRES)	STATIC PERCEN	N S49	9 46 JRRENCI)) OF B	EIGHT .	AND PE	TH(DEG RIOD B	REES) = Y DIREC	= 22.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	77	453		g	1						621
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99	:	429	1989 633 38	126 532 411 187	17 38 135 128	2 5 13	i	:	:	:	2508899993455534455509899934555324555334555333
2.00-2.49 2.50-2.99			:	187 3	205	34 34	ż	i	:	:	349 245
3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99	:		:	•	24	160 98 11	16 47 17	i 2	:	•	115 60
4.50-4.99 5.00-5.49	:	÷	:	:	÷	ī	17	11 18	:	•	29 20
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	•	•	:	9	3 7 3	•	12 7 3
6.50-6.99 7.00+ TOTAL	77	882	2742	1267	548	358	86	42	3 3 16	Ö	š
MEAN $HS(M) = 1.3$	LARGE	ST HS	(M)=	7.5	MEAN T	P(SEC)	- 4.8	NO.	OF CAS	SES=	5641.
HEIGHT (METRES)	STATIC PERCEN	N S49	9 46 JRRENCI			EIGHT .		TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL
HEIGHT (METRES)		3.0-	4.0-	PEA1	K PERIC	D (SECO	NDS) 8.0-	9.0-	10.0-	11.0-	
0.00-0.49	<3.0 165	3.0- 3.9 702	4.0- 4.9 129	PEAI 5.0- 5.9 9	6.0- 6.9	7.0- 7.9	NDS)				R 1008
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9	4.0- 4.9 129 2851 865	PEAI 5.0- 5.9 9	6.0- 6.9 3 25	7.0- 7.9 2.7	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	R 1008 3569 1557
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	<3.0 165	3.0- 3.9 702	4.0- 4.9 129 2851	PEAI 5.0- 5.9 9	6.0- 6.9 3 25 57 73 152 238	7.0- 7.9 2.7 7.14 366 43	8.0- 8.9 : : i	9.0-	10.0-	11.0-	1008 3569 1557 692 408 289
0.00-0.49 0.50-0.49 1.00-1.49 1.00-1.99 2.00-2.99 3.00-3.49	<3.0 165	3.0- 3.9 702 567	4.0- 4.9 129 2851 865	PEAI 5.0- 5.9 9 124 628 561 220	6.0- 6.9 3 25 57 73 152	7.0- 7.9 2.7 14 36 43 173 110	8.0- 8.9 : i 4	9.0-9.9	10.0-	11.0-	1008 3569 1557 692 408 289 194 130
0.00-0.49 0.50-0.49 1.00-1.49 1.00-1.99 2.00-2.99 3.00-3.49	<3.0 165	3.0- 3.9 702 567	4.0- 4.9 129 2851 865	PEAI 5.0- 5.9 9 124 628 561 220	6.0- 6.9 3 25 57 73 152 238	7.0- 7.9 2.7 7.14 366 43	8.0- 8.9 : : i	9.0- 9.9	10.0-10.9	11.0-	1008 3569 1557 692 408 289 194 130
0.00-0.49 0.50-0.49 1.50-1.99 1.50-2.99 2.50-2.49 3.50-4.49 3.50-4.49 4.50-4.99 5.50-5.49	<3.0 165	3.0- 3.9 702 567	4.0- 4.9 129 2851 865	PEAI 5.0- 5.9 9124 628 561 220 4	6.0- 6.9 3 25 57 73 152 238	7.0- 7.9 2.7 14 36 43 173 110 16 2	NDS) 8.0- 8.9 . 1 4 20 53 18	9.0- 9.9	10.0- 10.9	11.0-	1008 3569 1557 692 408 289 194 130
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	<3.0 165	3.0- 3.9 702 567	4.0- 4.9 129 2851 865	PEAI 5.0- 5.9 9124 628 561 220 4	6.0- 6.9 3 25 57 73 152 238	7.0- 7.9 2.7 14 36 43 173 110 16 2	8.0- 8.9 	9.0- 9.9 	10.0~ 10.9 	11.0-	1008 3569 1557 692 408 289 194
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 22.500-2.99 3.000-2.49 4.00-4.49 4.500-4.49 5.500-5.49 5.500-5.49 5.500-6.49	<3.0 165	3.0- 3.9 702 567	4.0- 4.9 129 2851 865 43 	PEAI 5.0- 5.9 9 124 628 561 220 4	6.0- 6.9 3 25 773 152 238 19 	7 0-9 7 7 9 27 14 363 173 110 16 2	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1008 3569 1557 692 408 289 194 130
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.49 TOTAL	<pre><3.0 165 165 LARGE</pre>	3.0- 3.9 702 567	4.0- 4.9 129 2851 865 43 	PEAI 5.0- 5.9 9124 628 561 220 4	6.0-6.9 3 255 57 73 152 238 19	D(SECO) 7 0- 7 9 2 7 144 366 433 1730 116 2	8.0- 8.9 1 20 53 18 102 = 4.6	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1008 35657 1652 4088 1940 1733 3111 100 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 5.50-6.49 70TAL	<pre><3.0 165 165 LARGE</pre>	3.0- 3.9 702 567	4.0- 4.9 129 2851 865 43	PEAN 5.0- 5.9 124 628 561 220 4	6.0-6.9 3 257 773 152 238 19 567 MEAN T	7 0- 7 9 2 7 144 36 43 173 110 162	8.0- 8.9 1 20 533 188 102 = 4.6 AZIMUAND PE	9.0- 9.9 	10.0-10.9	11.0- LONGE	R 1008 35692 1557 692 408 130 130 131 100 0 7475.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.2	<3.0 165 165 LARGE	3.0- 3.9 702 567 	4.0- 4.9 129 2851 865 43 	PEAI 5.0- 5.9 124 628 561 220 4	6.0- 6.9 3 25 57 73 152 238 19 567 MEAN T	7 0- 7 9 2 7 14 34 3 173 110 16 2	8.0- 8.9 1 2 20 53 18 4	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1008 3569 1557 4089 1940 1340 173 333 111 102 00 7475.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.2	<pre></pre>	3.0- 3.9 702 567	4.0- 4.9 129 2851 865 43 	PEAI 5.0- 5.9 124 628 561 220 4	6.0- 6.9 3 25 57 73 152 238 19 567 MEAN T	7 0- 7 9 2 7 144 343 173 1100 166 2	8.0- 8.9 1 220 533 184 102 4.6 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0-10.9	11.0- LONGE	R 1008 3569 1557 692 4089 194 130 20 0 7475.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.2	<pre></pre>	3.0- 3.9 702 567 	4.0- 4.9 129 2851 865 43 	PEAN 5.0- 5.9 124 628 561 220 4	6.0- 6.9 3 257 73 152 238 19 567 MEAN T	D(SECO) 7 0- 7 9 27 146 433 173 110 16 2	8.0- 8.9 1 220 533 184 102 4.6 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 137 77 11 32 NO. TH(DEGRIOD B	10.0-10.9	11.0- LONGE	R 1008 3569 1557 4089 1940 1340 173 333 111 102 00 7475.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.50-4.49 4.50-4.49 4.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 1.50-1.99 1.50-1.99 2.00-2.49 3.50-3.49	<pre></pre>	3.0- 3.9 702 567 	4.0- 4.9 129 2851 865 43 	PEAI 5.0- 5.9 124 628 561 220 4	6.0- 6.9 3 25 57 73 152 238 19 567 MEAN T	7 0- 7 9 2 7 144 343 173 1100 166 2	8.0- 8.9 1 220 533 184 102 4.6 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0-10.9	11.0- LONGE	R 1008 3569 1557 692 4089 194 130 20 0 7475.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.50-4.49 4.50-4.49 4.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 1.50-1.99 1.50-1.99 2.00-2.49 3.50-3.49	<pre></pre>	3.0- 3.9 702 567 	4.0- 4.9 129 2851 865 43 	PEAI 5.0- 5.9 124 628 561 220 4	6.0- 6.9 3 257 73 152 238 19 567 MEAN T	D(SECO) 7.0- 7.9 2.7 146 366 433 1730 1100 162 2 403 P(SEC): EIGHT (OF SECO) 7.0- 7.9 5.11 171 118	8.0- 8.9 1 20 533 188 102 = 4.6 AZIMUAND PE	9.0- 9.9 137 77 11 32 NO. TH(DEGRIOD B	10.0-10.9	11.0- LONGE	R 1008 3569 1557 4089 1940 1340 173 333 111 102 00 7475.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.49 4.50-4.49 4.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.49 0.50-0.149 0.50-1.499 1.50-1.499	<pre></pre>	3.0- 3.9 702 567 	4.0- 4.9 129 2851 865 43 	PEAI 5.0- 5.9 124 628 561 220 4	6.0- 6.9 3 257 73 152 238 19 567 MEAN T	D(SECO) 7 0- 7 9 2 7 146 366 433 1730 1100 162 2	8.0- 8.9 1 220 533 184 102 4.6 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0-10.9	11.0- LONGE	R 1008 3569 1557 4089 1940 1340 173 333 111 102 00 7475.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.	<pre></pre>	3.0- 3.9 702 567 	4.0- 4.9 129 2851 865 43 	PEAI 5.0- 5.9 124 628 561 220 4	6.0- 6.9 3 257 73 152 238 19 567 MEAN T	D(SECO) 7 0- 7 9 2 7 146 366 433 1730 1100 162 2	NDS) 8.0-9 8.0-9 1.420 2533 184 102 4.6 AZIMUAND PE NDS) 8.0-9 1233 33	9.0- 9.9 	10.0-10.9	11.0- LONGE	R 1008 35699 1557 692 408 289 1940 1330 33 111 102 00 7475.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.499 7.00+4.499 1.00-4.499 1.00-4.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-4.999 1.00-4.999 1.00-4.999 1.00-4.999 1.00-4.999 1.00-4.999 1.00-4.999 1.00-4.999 1.00-4.999 1.00-4.999 1.00-4.999 1.00-4.999 1.00-4.999 1.00-6.99	<pre></pre>	3.0- 3.9 702 567 	4.0- 4.9 129 2851 865 43 	PEAI 5.0- 5.9 9124 628 561 220 4 1546 6.1 65N FEAI 5.0- 5.9 6 103 111 603 120 36 2	6.0-6.9 3 2557 73 152238 19	D(SECO) 7 0-9 27 144 343 173 110 162 403 P(SEC) 7 0-9 54 117 111 112	NDS) 8.0- 8.9 1.420 533 184 102 4.6 AZIMURAND PE NDS) 8.0- 8.9 130 33 22	9.0- 9.9- 9.9- 137- 77- 1 32- NO. TH(DEG RIOD B 9.0- 9.9- 	10.0-10.9	11.0- LONGE	R 1008 3569 1557 692 4089 194 130 20 0 7475.

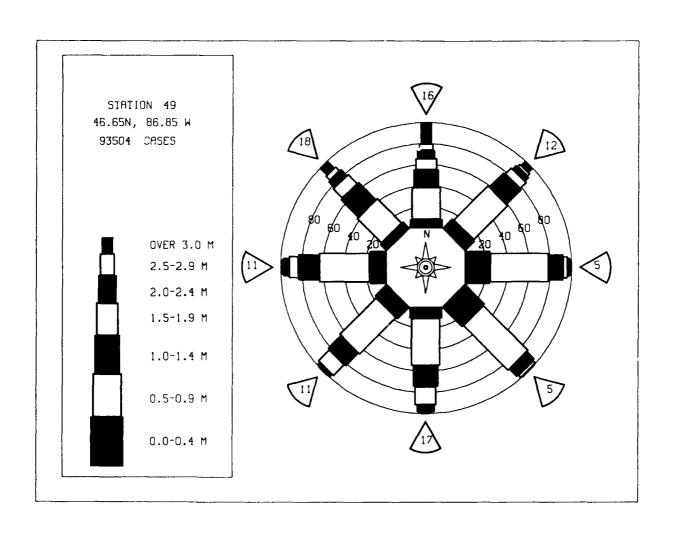
	STATIC PERCE	ON S49	A 6 URRENC			EIGHT A		TH(DEG	REES)	= 90.0 CTION	
HEIGHT (METRES)	<3.0	3.0-	۸ ۵-	PEA 5.0-		D(SECON	,	0.0-	10.0-	11 0-	TOTAL
	\3. 0	3.0- 3.9	4.0- 4.9	5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.9	11.0- LONGI	ER
0.00-0.49 0.50-0.99	128	398 464	118 906	12 90 40	28 18	ġ	:	:	:	:	656 1491 407
0.50-0.49 0.50-0.99 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99			337 37	54	6	.3 11 12 7 1	i 3 4 5	:	:	:	407 122
2.00-2.49 2.50-2.99	:	:	:	50 19	1 6 2	í		i	:	:	122 63 31 7 0 0 0 0 0
3.50-3.99 4.00-4.49	:	:	:	:		:		:	:	:	ó
4.50-4.99 5.00-5.49	:	:	÷	:	:	:		:		:	ŏ
5.50-5.99 6.00-6.49	:			:				:	•	:	Õ
6.50-6.99 7.00+ TOTAL	128	86Ż	120ė	275	6i	2i	16	i	Ò	Ó	8
MEAN HS(M) = 0.8		662 Est Hs(1398 'M\=	3.3		34 :P(SEC)=	18 4.0	_	OF CAS	_	2609.
1-1, 1-(1), 0.0			,	0.0		(526)	٠,٠		01 0.12		2000.
	STATIO	ON S49	9 46	.65N	86.85W	EIGHT A	AZIMU	ŢĦ(DEG	REES)	112.5	
HEIGHT (METRES)	PERCEI	WI OCCU	IKKENCI			D(SECON		KIOD B	I DIKE	110M	TOTAL
121001 (12112D)	<3.0	3.0- 3.9	4.0-	5.0- 5.9		7.0- 7.9	8.0-	9.0-	10.0-	11.0-	
			4.9		6.9	7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	106	362 548	88 602 209	11 75	4ġ	<u>i</u>	•	:	•	:	567 1269 241
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	41	16 43 48	í	3	•	i	:	:	89 49
2.50-2.99 3.00-3.49	:	:	:	10	4		÷	:	i		15
3.50-3.99 4.00-4.49	:	:		:	:	:	:	:	:	:	0
3.30-3.99 4.00-4.49 4.50-4.99 5.50-5.49 5.50-6.49	:	:	:	:	:	:	:	:	:	:	8995400000000000
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	•	:	:	:	:	:	ŏ
7.00+ TOTAL	106	91 0	940	203	56	16	Ò	ż	i	Ó	Ŏ
MEAN HS(M) = 0.7	LARGE	EST HS((M)=	3.4	MEAN T	P(SEC)=	3.8	NO.	OF CAS	SES=	2099.
	STATIO	ON S49	46 IRRENCI	.65N E(X100	86,85W	EIGHT A	AZIMU ND PE	TH(DEG	REES) =	=135.0	
HEIGHT (METRES)	STATIC PERCEN	ON S49 NT OCCU	46 RRENCI	E(X100	0) OF H	EIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	NT OCCU 3.0-	RRENCI	E(X100 PEA 5.0-	0) OF H K PERIO 6.0-	EIGHT A D(SECON 7.0-	ND PE DS) 8.0-	RIOD B 9.0-	Y DIREC	11.0-	
	PERCEN	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9	0) OF H K PERIO	EIGHT A D(SECON 7.0- 7.9	ND PE DS)	RIOD B	Y DIREC	CTION	ir.
0.00-0.49	PERCEN	NT OCCU 3.0-	4.0- 4.9 103 427 221	FEAL PEAL 5.0- 5.9 12 79	0) OF H K PERIO 6.0-	EIGHT A D(SECON 7.0- 7.9 5	ND PE DS) 8.0- 8.9	RIOD B 9.0-	Y DIREC	11.0-	ir.
0.00-0.49	PERCEN	3.0- 3.9 493	4.0- 4.9	PEA 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	EIGHT AD (SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	RIOD B 9.0-	Y DIREC	11.0-	744 1752 260
0.00-0.49	PERCEN	3.0- 3.9 493	4.0- 4.9 103 427 221	PEA 5.0- 5.9 12 79 8	0) OF H K PERIO 6.0- 6.9	EIGHT A D(SECON 7.0- 7.9 5	ND PE DS) 8.0- 8.9	9.0- 9.9 	Y DIREC	11.0-	744 1752 260
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49	PERCEN	3.0- 3.9 493	4.0- 4.9 103 427 221	PEA 5.0- 5.9 12 79 8	0) OF H K PERIO 6.0- 6.9	EIGHT A D(SECON 7.0- 7.9 5	ND PE DS) 8.0- 8.9	9.0- 9.9 	Y DIREC	11.0-	744 1752 260 86 9 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	PERCEN	3.0- 3.9 493	4.0- 4.9 103 427 221	PEA 5.0- 5.9 12 79 8	0) OF H K PERIO 6.0- 6.9	EIGHT A D(SECON 7.0- 7.9 5	ND PE DS) 8.0- 8.9	9.0- 9.9 	Y DIREC	11.0-	744 1752 260 86 9 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-5.99	PERCEN	3.0- 3.9 493	4.0- 4.9 103 427 221	PEA 5.0- 5.9 12 79 8	0) OF H K PERIO 6.0- 6.9	EIGHT A D(SECON 7.0- 7.9 5	ND PE DS) 8.0- 8.9	9.0- 9.9 	Y DIREC	11.0-	744 1752 260 86 9 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	PERCEN	3.0- 3.9 493	4.0- 4.9 103 427 221	PEA 5.0- 5.9 12 79 8	0) OF H K PERIO 6.0- 6.9	EIGHT A D(SECON 7.0- 7.9 5	ND PE DS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	744 1752 260
0.00-0.499 0.00-1.499 1.50-1.999 22.50-2.999 3.50-2.3.999 3.50-4.499 4.50-4.499 5.500-5.499 5.500-6.499	<pre><3.0 136 136</pre>	3.0- 3.9 493 1208	4.0- 4.9 103 427 221 77 	E(X100) PEAI 5.0- 5.9 12 79 86 7	0) OF H K PERIO 6.0- 6.9 33 20 	FIGHT A D (SECON 7.0- 7.9 5 9 2 2	ND PE DS) 8.0- 8.9 21 1	9.0- 9.9 i	10.0- 10.9	11.0- LONGE 	744 1752 260 86 9 0
0.00-0.499 0.50-1.499 1.50-1.999 1.50-2.999 3.50-3.499 4.50-4.499 4.50-5.499 5.50-6.499 6.50-6.799	<pre></pre>	3.0- 3.9 493 1208 	4.0- 4.9 103 427 221 77 828 M)=	E(X100) PEAI 5.0-5.9 12 79 86 67 7 112 2.4	0) OF H K PERIO 6.0- 6.9 33 20 53 MEAN T	EIGHT A D(SECON 7.0- 7.9 5 9 2	ND PE DS) 8.0- 8.9 . 21 1	9.0- 9.9	10.0- 10.9	11.0- LONGE 	7444 1752260 86 90 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 493 1208 	4.0- 4.9 103 427 221 77 828 M)=	E(X100) PEAI 5.0- 5.9 12 79 8 6 7	0) OF H K PERIO 6.0- 6.9 33 20 53 MEAN T	EIGHT A D(SECON 7.0- 7.9 5.9 2 2 16 P(SEC)=	ND PE DS) 8.0- 8.9 21 1 4 3.5	9.0- 9.9	10.0- 10.9	11.0- LONGE 	7444 1752 260 86 9 0 0 0 0 0 0 0 0 0
0.00-0.499 0.50-1.499 1.50-1.999 1.50-2.999 3.50-3.499 4.50-4.499 4.50-5.499 5.50-6.499 6.50-6.799	<pre><3.0 136 136 LARGE STATIC PERCEN</pre>	3.0- 3.9 493 1208 	4.0- 4.9 103 427 221 77 828 M)=	E(X100) PEAI 5.0- 5.9 12 79 8 6 7	0) OF H K PERIO 6.0- 6.9 33 20 53 MEAN T 86.85W C PERIO	EIGHT A D(SECON 7.0- 7.9 5 9 2	ND PE DS) 8.0- 8.9 21 1 3.5 AZIMU' DS)	9.0- 9.9 i i NO.	10.0- 10.9	11.0- LONGE 	7444 1752260 86 90 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 493 1208 	4.0- 4.9 103 427 221 77 828 M)=	E(X100) PEAI 5.0- 5.9 12 79 8 6 7	0) OF H K PERIO 6.0- 6.9 33 20 53 MEAN T	EIGHT A D(SECON 7.0- 7.9 5 9 2	ND PE DS) 8.0- 8.9 21 1 4 3.5	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	744 1752 260 86 9 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<pre><3.0 136 136 LARGE STATIC PERCEN</pre>	3.0- 3.9 493 1208 	4.0- 4.9 103 4271 2271 77 828 M)= 46. RRENCE 4.0- 4.9 760	E(X100) PEAI 5.0- 5.9 12 79 8 67 7 112 2.4 65N PEAI 5.0- 5.9 167	0) OF H K PERIO 6.0- 6.9 33 20 53 MEAN T 86.85W OF H C PERIO 6.9	EIGHT A D(SECON 7.0- 5.9 2 2 16 P(SEC)= EIGHT A D(SECON 7.0- 7.0-	ND PE DS) 8.0- 8.9 21 1 3.5 AZIMU' DS)	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	744 1752 260 86 90 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.99 6.00-6.49 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.99 6.50-6.99 7.00+4.99 6.50-6.99 7.00+4.99 6.50-6.99	<pre></pre>	3.0- 3.9 493 1208 170i EST HS(4.0- 4.9 103 427 77 221 77 828 M)= 46. RRENCE	E(X100) PEAI 5.0- 5.9 12 79 8 6 7 112 2.4 65N (2) (X1000) PEAI 5.0- 5.9 129	0) OF H K PERIO 6.0- 6.9 33 20 53 MEAN T 86.85W C PERIO	EIGHT A D(SECON 7.0- 7.9 5 9 2	ND PE DS) 8.0- 8.9 . 21 1	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	744 1752 260 86 90 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.99 6.00-6.49 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.99 6.50-6.99 7.00+4.99 6.50-6.99 7.00+4.99 6.50-6.99	<pre></pre>	3.0- 3.9 493 1208 170i EST HS(4.0- 4.09 103 4221 77 2211 77 828 M)= 46. RRENCE	E(X100) PEAI 5.0-5.9 12 79 86 67 7 112 2.4 65N (E(X100)) PEAI 5.0-5.9 10 679	0) OF H K PERIO 6.0- 6.9 33 20 53 MEAN T 86.85W OF H C PERIO 6.9 25 3	EIGHT A D(SECON 7.0- 5.9 2 2 16 P(SEC)= EIGHT A D(SECON 7.0- 7.0-	ND PE DS) 8.0- 8.9 . 21 1	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	744 1752 260 86 90 00 00 00 00 00 00 2673.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.49 7.7 HEIGHT (METRES) HEIGHT (METRES) 0.00-0.49 0.00-1.49 1.5	<pre></pre>	3.0- 3.9 493 1208 170i EST HS(4.0- 4.09 103 4221 77 2211 77 828 M)= 46. RRENCE	E(X100) PEAI 5.0-5.9 12 79 86 67 7 112 2.4 65N (E(X100) PEAI 5.0-5.9 124 653	0) OF H K PERIO 6.0- 6.9 33 20 53 MEAN T 36.85W 0) OF H C PERIO 6.0- 6.9	EIGHT A D(SECON 7.0- 5.9 2 2 16 P(SEC)= EIGHT A D(SECON 7.0- 7.0-	ND PE DS) 8.0- 8.9 . 21 1	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	744 1752 260 86 90 00 00 00 00 00 00 2673.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.49 7.7 HEIGHT (METRES) HEIGHT (METRES) 0.00-0.49 0.00-1.49 1.5	<pre></pre>	3.0- 3.9 493 1208 170i EST HS(4.0- 4.09 103 4221 77 2211 77 828 M)= 46. RRENCE	E(X100) PEAI 5.0-5.9 12 79 86 67 7 112 2.4 65N (E(X100) PEAI 5.0-5.9 124 653	0) OF H K PERIO 6.0- 6.9 33 20 53 MEAN T 86.85W OF H C PERIO 6.9 25 3	EIGHT A D(SECON 7.0- 5.9 2 2 16 P(SEC)= EIGHT A D(SECON 7.0- 7.0-	ND PE DS) 8.0- 8.9 . 21 1	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	744 1752 260 86 90 00 00 00 00 00 00 2673.
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.50-1.49 2.500-2.49 3.500-3.49	<pre></pre>	3.0- 3.9 493 1208 170i EST HS(4.0- 4.09 103 4221 77 2211 77 828 M)= 46. RRENCE	E(X100) PEAI 5.0-5.9 12 79 86 67 7 112 2.4 65N (E(X100) PEAI 5.0-5.9 124 653	0) OF H K PERIO 6.0- 6.9 33 20 53 MEAN T 86.85W OF H C PERIO 6.9 25 3	EIGHT A D(SECON 7.0- 5.9 2 2 16 P(SEC)= EIGHT A D(SECON 7.0- 7.0-	ND PE DS) 8.0- 8.9 . 21 1	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	744 1752 260 86 90 00 00 00 00 00 00 2673.
0.00-0.499 0.50-1.499 1.50-1.299 3.50-3.499 4.50-4.499 5.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-1.499 1.50-1.2499 1.50-1.2499 1.50-1.499 1	<pre></pre>	3.0- 3.9 493 1208 1701 EST HS(DN S49 17 OCCU	### ##################################	E(X100) PEAI 5.0- 5.9 12 79 86 67 112 2.4 655N 00 PEAI 5.0- 5.9 10 67 124 637	0) OF H K PERIO 6.0- 6.9 33 20 53 MEAN T 86.85W OF HO 6.0- 6.9 25 32	EIGHT A D(SECON 7 0- 5 9 2	ND PE DS) 8.0- 8.9 211 4.3.5 AZIMU ND PE DS) 8.0- 8.9 1	9.0- 9.9 1 1 NO.	10.0- 10.9 0 OF CAS	11.0- LONGE	7444 1752 260 86 90 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.50-1.49 2.500-2.49 3.500-3.49	<pre></pre>	3.0- 3.9 493 1208 1701 EST HS(DN S49 17 OCCU	4.0- 4.09 1037 2211 77 828 M)= 46. RRENCE 4.0- 97 7666 170 1493	E(X100) PEAI 5.0-5.9 12 79 86 67 7 112 2.4 65N (E(X100) PEAI 5.0-5.9 124 653	0) OF H K PERIO 6.0- 6.9 33 20 53 MEAN T 6.0- 6.9 25 35	EIGHT A D(SECON 7.0- 5.9 2 2 16 P(SEC)= EIGHT A D(SECON 7.0- 7.0-	ND PE DS) 8.0-9 211 4.3.5 AZIMU: ND PE DS) 8.0-9 1	9.0- 9.9- 1 1 NO.	10.0- 10.9 	11.0- LONGE	744 1752 2660 86 90 00 00 00 00 00 00 2673.

HEIGHT (METRES)	STATI PERCE	NT OCCI	9 46 JRRENCI			HEIGHT A		TH (DEG RIOD B	REES) Y DIRE	=180.0 CTION	TOTAL
natoni ((aliaa)	<3.0	3.0- 3.9	4.0~	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	
0.00-0.49 0.50-0.99	235	555 1881	99 2579 2204	25 68 5	28	4		:		:	919 4560
1.00-1.49	:	:	838	1313	5	6 1	:	:	:	:	2220 2153
1.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	1	812 140	32 47	:	•	:	:	:	4560 22153 813 1727 121 100 00
3.50-3.99 4.00-4.49	:	:	:	:	īź	i	:		:		12
4 5N-4 QQ	:	:	:	:	:	i	:	:	:		Ī 0
5.00-5.49 5.50-5.99 6.00-6.49						:		:	:	:	0
6.50-6.99 7.00+											0
TOTAL	235	2436 FCT UC	5721	2363	130 MEAN #	13		0	0	0	10198.
MEAN HS(M) = 1.1	LAKG	EST HS	(M)-	4.5	LIEVU I	P(SEC)=	4.2	NO.	OF CA	ala	10196.
	STATIO	ON S49	46 JRRENCI	.65N E(X100	86.85W 0) OF E	EIGHT A	AZIMU ND PE	TH(DEG	REES) Y DIRE	=202.5 CTION	
HEIGHT (METRES)				PEA	K PERIC	D (SECON	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0~	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	FR
0.00-0.49	222	726	97	23	4	1	0.9	3.3	10.9	LONG	
	:	2688	1257 1660	75	29 12	4 2 1	:	:	÷	:	1073 4053 1679
1.50-1.99 2.00-2.49			1064	459 452 57		1			•	:	1524 455 62
0.50-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.99	:	:	:	57 2	2 <u>5</u> 22	:	:	:	:	:	62 24
7.00 7.75	•	:	:	:	1	i	:	•	•	:	ģ
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	•	•	:		:		•	:	:	:	ģ
6.00-6.49 6.50-6.99	:	:	•	:	:	:	•	:	•	:	24 1 0 1 0 0 0 0
6.50~6.99 7.00+ TOTAL	22Ż	3414	408i	1073	73	ġ	Ó	Ò	Ò	Ò	ŏ
MEAN $HS(M) = 1.0$		EST HS	(M)=	4.6	_	P(SEC)=	3.9	NO.	OF CA	SES=	8306.
HEIGHT (METRES)	STATIO	ON S49 NT OCCI	9 46 JRRENCI		O) OF H	EIGHT A	ND PE	TH(DEG	REES) Y DIRE	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEI	ON S49 NT OCCU 3.0- 3.9	9 46 JRRENCI 4.0- 4.9	E(X1000	O) OF H	EIGHT A D(SECON	ND PE	TH(DEG RIOD B 9.0- 9.9	Y DIRE	CTION	
0.00-0.49	PÉRCE	3.0- 3.9 589	4.0- 4.9 82	E(X1000 PEAI 5.0- 5.9 21	0) OF H C PERIC 6.0- 6.9	DEIGHT A DD(SECON 7.0- 7.9	ND PE IDS) 8.0- 8.9	RIÓD B 9.0-	Y DIRE	CTION	ER 883
0.00~0.49 0.50~0.99 1.00~1.49	PERCEI	3.0- 3.9	4.0- 4.9 82 574 845	PEAI 5.0- 5.9 21 94	O) OF H C PERIC 6.0-	EIGHT A D(SECON	ND PE IDS) 8.0- 8.9 1	RIÓD B 9.0-	Y DIRE	CTION	ER 883 2650 880
0.00~0.49 0.50~0.99 1.00~1.49 1.50~1.99	PERCEI	3.0- 3.9 589	4.0- 4.9 82 574	PEAI 5.0- 5.9 21 94 116 118	0) OF H C PERIC 6.0- 6.9	DEIGHT A DD(SECON 7.0- 7.9	ND PE IDS) 8.0- 8.9	RIÓD B 9.0-	Y DIRE	CTION	ER 883 2650 880
0.00~0.49 0.50~0.99 1.00~1.49 1.50~1.99 2.00~2.49	PERCEI	3.0- 3.9 589	4.0- 4.9 82 574 845	E(X1000 PEAI 5.0- 5.9 21 94 9 116	0) OF H C PERIC 6.0- 6.9	DEIGHT A DD(SECON 7.0- 7.9	ND PE IDS) 8.0- 8.9 1	RIÓD B 9.0-	Y DIRE	CTION	ER 883 2650 880 662 118 17
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.99 4.00-4.49	PERCEI	3.0- 3.9 589	4.0- 4.9 82 574 845	PEAI 5.0- 5.9 21 94 116 118	6.0- 6.9 5 43 17	DEIGHT A DD(SECON 7.0- 7.9	ND PE IDS) 8.0- 8.9 1	RIÓD B 9.0-	Y DIRE	CTION	ER 883 2650 880 662 118 17
0.00-0.49 0.50-1.99 1.00-1.99 1.00-1.99 2.500-3.49 2.500-3.49 3.500-3.49 4.500-4.99 4.500-5.99	PERCEI	3.0- 3.9 589	4.0- 4.9 82 574 845	PEAI 5.0- 5.9 21 94 116 118	6.0- 6.9 5 43 17	DEIGHT A DD(SECON 7.0- 7.9	ND PE IDS) 8.0- 8.9 1	RIÓD B 9.0-	Y DIRE	CTION	ER 883 2650 880 662 118 17
0.500-1.4999 1.500-1.4999 1.500-1.4999 1.500-2.499 1.500-3.499 1.500-4.999 1.500-56.999 1.500-66.99	PERCEI	3.0- 3.9 589	4.0- 4.9 82 574 845	PEAI 5.0- 5.9 21 94 116 118	6.0- 6.9 5 43 17	DEIGHT A DD(SECON 7.0- 7.9	ND PE IDS) 8.0- 8.9 1	RIÓD B 9.0-	Y DIRE	CTION	ER 883 2650 880 662 118 17
0.00-0.499 0.00-1.499 1.500-1.999 1.500-23.499 22.500-3.499 4.000-4.499 4.000-55.600-55.500-55.500-55.500	PERCEI	3.0- 3.9 589	4.0- 4.9 82 574 845	PEAI 5.0- 5.9 21 94 116 118	6.0- 6.9 5 43 17	DEIGHT A DD(SECON 7.0- 7.9	ND PE IDS) 8.0- 8.9 1	RIÓD B 9.0-	Y DIRE	CTION	ER 883 2650 880
999 	<pre></pre>	3.0- 3.9 589 1931	4.0- 4.9 82 574 845 545 	E(X1000 PEAI 5.0- 5.9 21 94 94 116 118 17	6.0-6.9 6.9 43 17 	7.0- 7.9- 7.9- 7.9- 7.9- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0	ND PE IDS) 8.0- 8.9 1 2 1	9.0- 9.9 	10.0- 10.9	11.0- LONGI	ER 883 2650 880 662 118 17
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.399 2.50-2.499 3.50-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<pre></pre>	3.0- 3.9 589 1931 2520	4.0- 4.9 82 5745 545 545 545 646 (M)=	E(X1000 PEAI 5.0- 5.9 21 94 118 117 375 3.4	6.0-6.9 6.9 17 3 68 MEAN I	TEIGHT A	ND PE 8.0- 8.9 1 2 1 2 1 4 3.7	9.0- 9.9	10.0- 10.9	11.0-LONGI	883 2650 6622 118 17 3 0 0 0 0 0 0
0.499 0.500-1.499 11.500-1.999 11.500-2.3.499 12.500-3.499 14.500-5.499 14.500-5.499 15.500-6.499 15.500-6.499 15.500-6.799 15.500-6.799	<pre></pre>	3.0- 3.9 589 1931 2520 EST HS	37 46 (M) =	PEAI 5.0- 5.9 21 94 116 117 375 3.4 655N 8 E(X1006) PEAI	6.0-6.9 45 17	TEIGHT A DO (SECON TO TO TO TO TO TO TO TO TO TO TO TO TO T	ND PE 8.0- 8.9- 1.2- 1 2.1- 1 3.7- AZIMU ND PE	9.0- 9.9 	Y DIRE 10.0- 10.9	11.0- LONGI 	883 2650 662 118 17 3 0 0 0 0 0 0 4882.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 5.50-5.49 6.50-6.49 6.50-6.49 7.50+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 589 1931 2520 EST HSC	3 46 4.0- 4.9 82 5745 545 545 2046 (M)=	E(X1000 PEAI 5.0- 5.9 21 94 118 17 375 3.4 E(X1000 PEAI 5.0- 5.9	6.0-6.9 6.8 6.0-6.9 6.8 6.0-6.9 6.8 6.0-6.9 6.0-6.9	TEIGHT A DO (SECON TO TO TO TO TO TO TO TO TO TO TO TO TO T	ND PE 8.0- 8.9 1 2 1 2 1 4 3.7	9.0- 9.9	Y DIRE	11.0- LONGI 	883 2650 662 118 17 3 0 0 0 0 0 0 4882.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 5.50-5.49 5.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 589 1931 2520 EST HS	4.0- 4.9 82 574 845 545 545 	E(X1000 PEAI 5.0- 5.9 21 94 118 17	6.0-6.9 43 17 3 3 17 5 68 MEAN 1 696.85W C PERIC 6.0-9 1	IEIGHT A DD (SECON 7,0- 7,9 7 7 14 P(SEC)= HEIGHT A DD (SECON 7,0- 7,9 9	ND PE 8.0- 8.9- 1.2- 1 2.1- 4.3.7 AZIMU ND PE 1DS) 8.0- 8.9- 1	9.0- 9.9 	Y DIRE 10.0- 10.9	11.0- LONGI 	883 2650 662 118 17 3 0 0 0 0 0 0 4882.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 5.50-5.49 5.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 589 1931 	37RENCI 4.0- 8.2 8.2 5.45 5.45 	E(X1000 PEAI 5.0- 5.9 21 94 9116 1188 17 375 3.4 65N 2 6CX1000 PEAI 5.0- 5.9 22 814	6.0-6.9 45 17 68 MEAN 1 66.0-6.9 6.85W C PERIO 6.0-6.9 1 38	TO SECON TO SEC	ND PE 1	9.0- 9.9 	Y DIRE 10.0- 10.9	11.0- LONGI 	883 2650 662 118 17 3 0 0 0 0 0 0 4882.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 5.50-5.49 5.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 589 1931 	# 0 - 9 8 2 5 4 5 5 4 5 5 4 5 6 5 8 2 5 2 5 5 3 3 6 6 6 6 7 8 7 8 8 6 6 7 8 7 8 7 8 7 8 7	E(X1000 PEAI 5.0- 5.9 21 94 116 118 17 375 3.4 65N 86 E(X1000 PEAI 5.0- 5.9 22 81 101 819	6.0-6.9 45 17 6.8 68 MEAN T 6.0-6.9 6.85W 60 6.0-6.9 18 20	7.0- 7.9 7.9 7.0- 7.9 7.0- 7.9 7.0- 7.9 7.0- 7.9 7.0- 7.0- 7.0- 7.0- 14 15:EIGHT A	ND PE 1	9.0- 9.9	Y DIRE 10.0- 10.9	11.0- LONGI 	883 2650 662 118 17 3 0 0 0 0 0 0 4882.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.499 6.50-6.499 6.50-6.499 7.50TAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.50-0.499 1.50-1.499 1.	<pre></pre>	3.0- 3.9 589 1931 	JRRENCI 4.0-9 82 5745 545 2046 [M)= 862 5746 25546 253	E(X1000 PEAI 5.0- 5.9 21 94 9116 1188 17 375 3.4 65N 2 6CX1000 PEAI 5.0- 5.9 22 814	6.0-6.9 45 17 68 MEAN 1 66.0-6.9 6.85W C PERIO 6.0-6.9 1 38	DEIGHT A TO SECON	ND PE	9.0- 9.9	Y DIRE 10.0- 10.9	11.0- LONGI 	883 2650 662 118 17 3 0 0 0 0 0 0 4882.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.499 6.50-6.499 6.50-6.499 7.50TAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.50-0.499 1.50-1.499 1.	<pre></pre>	3.0- 3.9 589 1931 	37RENCI 4.0-9 822 574 845 545 545 2046 (M) =	E(X1000 PEAI 5.0- 5.9 21 94 116 118 17 375 3.4 65N 86 E(X1000 PEAI 5.0- 5.9 22 81 101 819	6.0-6.9 45 17 6.3 6.6 6.8 MEAN T 6.0-6.9 18 6.0-6.9 18 16 16 16 16	14 SP(SEC) = 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND PE	9.0- 9.9	10.0- 10.9 0 OF CA	11.0- LONGI 	883 2650 662 118 17 3 0 0 0 0 0 0 4882.
0.00-0.499 0.50-1.499 11.50-12.499 22.50-23.949 33.50-3.999 44.50-44.999 55.50-66.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 589 1931 	# 0 - 9 8 2 5 4 5 5 4 5 5 4 5 6 5 8 2 5 2 5 5 3 3 6 6 6 6 7 8 7 8 8 6 6 7 8 7 8 7 8 7 8 7	E(X1000 PEAI 5.0- 5.9 21 94 116 118 17 375 3.4 65N 86 E(X1000 PEAI 5.0- 5.9 22 81 101 819	6.0-6.9 5.43 17 6.3 6.85W MEAN T 6.9 6.9 1.1 6.0-6.9 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1.1 1	### TEIGHT A ##	ND PE	9.0- 9.9	Y DIRE 10.0- 10.9	11.0- LONGI	883 2650 662 118 17 3 0 0 0 0 0 0 4882.
0.00-0.499 0.00-0.1499 1.500-1.499 1.500-1.949 1.500-2.3.499 4.500-4.499 5.500-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-1.499 1.000-1.499 1.000-1.499 1.000-1.499 1.000-1.499 1.000-1.499 1.000-4.499 1.000-4.499 1.000-4.999 1.000-4.999 1.000-4.999 1.000-4.999 1.000-6.99	<pre></pre>	3.0- 3.9 589 1931 2520 EST HSC ON S4SNT OCCU	### 10 - 9	E(X1000 PEAI 5.0- 5.9 21 194 116 117 375 3.4 655N 00 PEAI 5.0- 5.9 22 81 101 899 12 1	6.0-6.9 43 17 68 MEAN 1 6.0-9 138 20 11 16 11	TO SECON TO SEC	ND PE 121 MUND PE 143 MUND PE	9.0-99.0 9.00. NO.	10.0- 10.9 0 OF CA	11.0- LONGI 	883 2650 662 118 17 3 0 0 0 0 0 0 4882.
0.00-0.499 0.50-1.499 1.50-1.299 1.50-2.3.499 3.50-3.499 4.50-5.499 5.500-6.499 7.0TAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.50-1.499 1.500-1.499	\$3.0 186 186 LARGI \$3.0 160 160	3.0- 3.9 589 1931 	### 140 - 4	E(X1000 PEAI 5.0- 5.9 21 94 116 118 17 375 3.4 65N 86 E(X1000 PEAI 5.0- 5.9 22 81 101 819	6.0-6.9 5.43 17 6.3 6.85W MEAN T 6.9 1.386 20 1.16 1.1	### TEIGHT A ##	ND PE (IDS) 8.0-88.9 1 4 3 8 8 8	9.0- 9.9 	10.0- 10.9 0 OF CA. REES): Y DIRE	11.0- LONGI	883 2650 662 118 17 3 0 0 0 0 0 0 4882.

	STATIC PERCEN	N S49	RRENC	.65N E(X100	86.85W D) OF	HEIGHT	AZIMU AND PE	TH(DEG	REES)	270.0 TION	
HEIGHT (METRES)						OD (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	185	580 1019	130 1466	34 196	2 84	2 25 45 22			:	:	933 2790
0.50-0.99 1.00-1.49 1.50-2.49 2.50-2.99 3.50-3.99		:	1466 957 118	196 42 320 265 20	84 55 5 2 51	45 22	i 3		:		2790 11068 27103 27103 27103 271000000000000000000000000000000000000
1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	•	:	2	20	51 20	6	6 :		:	:	203 71 20
4 NN-4 49		:	÷		:	3 2	:	:	:	:	3 2
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	•	:		٠	:	:	:	:	:	;	90
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	ŏ
TOTAL	185	1599	267 3	877	219	105	1Ó	Ż	Ó	Ò	0
MEAN $HS(M) = 0.9$	LARGE	ST HS	(M)=	4.3	MEAN :	IP(SEC)	= 4.1	NO.	OF CAS	SES=	5313.
	STATIC	N 549	9 46	65N /	86 85W		A 2.TMII	THINEG	RFES) =	-292 5	
	PERCEN	ii očći	JRRENCI					RIÒDB	REES) =	CTION	
HEIGHT (METRES)	<3.0	3.0~	4.0-	PEAI 5.0-	6.0-	DD(SECO	NDS) 8.0-	9.0-	10.0-	11 0-	TOTAL
	-5,0	3.9	4.9	5.9	6.9	7,0- 7.9	8.9	9.9	10.9	LÓNGEI	
0.00-0.49 0.50-0.99	211	712 1036	135 2515 1738	24 289 385	1 64 120	ż	3	:	:	:	1083 3911
1.50-1.49 1.50-1.99 2.00-2.49	:	1	199	684	88 77	66 55 14	3 7 12	3	:	•	3911 2313 1033 648
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		:	542 77	227 57	19 67	7	1	:	•	331 125
4.00~4.49 4.50~4.99	•		:	•	1	19 67 68 13 2	12 10	i	:	:	331 125 711 25 13 1 20 00
5.00~5.49 5.50~5.99		÷		·	•	•	1	ż		÷	1 2
6.00-6.49 6.50-6.99 7.00+	•	•	:	•		•	:	•	:	•	0
TOTAL	211	1749	4587	2001	635	311	54	ġ	Ó	Ò	
MEAN HS(M) = 1.1	LARGE	ST HS	(M)=	5.9	MEAN :	TP(SEC)	* 4.5	NO.	OF CAS	SES≠ 8	8953.
	STATIC	N S49	9 46	.65N 8	86.85W	4510UT	AZIMU	TH (DEG	REES) =	315.0	
HEIGHT (METRES)	STATIC PERCEN	N S49	9 46 JRRENCI					TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN		4.0-	PEAI	6.0-	DD (SECO	NDS) 8.0-	9.0-	10.0-	11.0-	
0.00-0.49		3.0- 3.9 556	4 . 0- 4 . 9	PEAI 5.0- 5.9	6.0- 6.9	7,0- 7,9	NDS)				R 847
0,00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 152 2143 1102	PEAI 5.0- 5.9	6.9	7,0- 7,9 6	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	847 3139 2238
0,00-0.49 0.50-0.99	<3.0	3.0- 3.9 556 612	4 . 0- 4 . 9	PEAN 5.0- 5.9 23 337 925 810 366	6.9	DD (SECO 7.0- 7.9 6 42 78 78	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	847 3139 2238 1248 766 605
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 556 612	4.0- 4.9 152 2143 1102 130	PEAI 5.0- 5.9	6.0- 6.9	7.0- 7.9 6.42 78 97 58 97 58 377 298	NDS) 8.0- 8.9 . i 10 22 36 99	9.0- 9.9	10.0- 10.9	11.0-	847 3139 2238 1246 605 452
0,00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99	<3.0	3.0- 3.9 556 612	4.0- 4.9 152 2143 1102 130	PEAN 5.0- 5.9 23 337 925 810 366 19	6.9	DD (SECO 7.0- 7.9 6 42 78 97 98 377 298 87	NDS) 8.0- 8.9 . i 100 236 39	9.0-9	10.0- 10.9	11.0-	847 3139 2238 12466 605 452
0.00-0.49 0.50-0.39 1.50-1.99 1.50-2.99 2.50-3.49 3.50-3.49 4.50-4.99 4.50-4.49 5.50-5.49	<3.0	3.0- 3.9 556 612	4.0- 4.9 152 2143 1102 130	PEAN 5.0- 5.9 23 337 925 810 366 19	6.0- 6.9 41 168 220 2785 485 63	DD (SECO 7.0- 7.9 6 42 78 97 58 377 298	NDS) 8.0- 8.9 . i 10 22 36 99	9.0-9	10.0- 10.9	11.0-	847 3139 2238 12466 605 452
0.50-0.499 0.500-1.499 1.500-1.499 1.500-2.999 2.500-3.499 4.500-4.499 4.500-5.499 5.500-6.99	<3.0 112 	3.0- 3.9 556 612 	4.9 152 2143 1102 1102 130 1	PEAN 5.0- 5.9 237 337 925 810 366 19	6.9 6.9 41 168 220 279 485 63 3	DD (SECO 7.0- 7.9 6 42 78 97 58 97 58 77 298 87 2	NDS) 8.0-9 10236 99 36 328	99.0	10.0- 10.9	11.0- LONGER	847 3139 2238 12466 605 452
0.00-0.49 0.50-0.39 1.50-1.99 1.50-2.99 2.50-3.49 3.50-3.49 4.50-4.99 4.50-4.49 5.50-5.49	<3.0 112	3.0- 3.9 556 612	4.0- 4.9 152 2143 1102 130 1	PEAN 5.0- 5.9 237 327 925 810 366 19	6.0-6.9 441 1682 279 485 63 3 1263	DD (SECO 7.0- 7.9 6 42 78 97 98 377 298 87	NDS) 8.0-9 10236 936328 163	9 9	10.0-10.9	11.0- LONGER	847 3139 2238 1246 605 452
0.50-0.499 0.50-1.499 1.500-1.499 1.500-2.999 3.500-3.999 3.500-4.499 4.500-5.499 5.500-5.499 5.500-6.499 7.500-6.499	<3.0 112	3.0-3.9 556 612 	4.0- 4.9 152 2143 1102 130 1	PEAN 5.0- 5.9 23 337 925 810 366 19	6.0-6.9 441 1682 279 485 63 3 1263	DD (SECO 7.0- 7.9 6 45.78 97.8 97.298 87.7 298.8 7.2 2	NDS) 8.0-9 10236 936328 163	9.0-9	10.0- 10.9	11.0- LONGER	847 3139 22388 12486 605 452 313 133 145 173 00
0.50-0.499 0.50-1.499 1.500-1.499 1.500-2.999 3.500-3.999 3.500-4.499 4.500-5.499 5.500-5.499 5.500-6.499 7.500-6.499	<3.0 112	3.0-3.9 556 612 	4.0- 4.9 152 2143 1102 130 1 1 	PEAI 5.0- 5.9 23 337 925 810 366 19 2480 6.3	6.9 4 4 4 168 220 279 485 63 3 	7.0- 7.9 6 42 78 97 58 377 298 87 298 87 21045	NDS) 8.0-9 102369362 36338 163	9.0-9 9.9 	10.0- 10.9	11.0- LONGER	847 3139 22388 12486 605 452 313 133 133 133 135 00
0.50-0.499 0.50-1.499 1.500-1.499 1.500-2.999 3.500-3.999 3.500-4.499 4.500-5.499 5.500-5.499 5.500-6.499 7.500-6.499	<3.0 112	3.0-3.9 556 612 	4.0- 4.9 152 2143 1102 130 1 1 	PEAN 5.0- 5.9 23 337 925 810 366 19	6.9 4.4 4.1 1.6 2.20 2.79 4.85 6.3 3.3 1.26 3.3 MEAN	7.0- 7.9 6 42 78 97 58 377 298 87 298 87 21045	NDS) 8.0-9 102369 3628 163	9.0-9 9.9 	10.0- 10.9	11.0- LONGER	847 3139 22388 12486 605 452 313 133 133 133 135 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.4	<3.0 112	3.0- 3.9 556 612 	4.9 152 2143 1102 130 130 130 130 130 130 130 130 130 130	PEAN 5.0- 5.9 23 337 810 366 19	6 PERIC 6 0 - 6 9 41 168 220 279 485 63 3 1263 MEAN :	DD (SECO 7.0- 7.9 6 42 78 97 58 377 29 87 2 1045 IP(SEC) HEIGHT	NDS) 8.0-9 102369 3628 328 163 5.1 AZIMUE NDS)	9.0- 9.9 	10.0- 10.9	11.0- LONGER	847 3139 2238 1248 766 505 452 3133 455 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 1.4	<3.0 112 112 LARGE	3.0- 3.9 556 612 	4.0- 4.9 152 2143 1100 130 130 130 130 130 130 140 140 140 140 140 140 140 140 140 14	PEAN 5.0- 5.9 23 337 925 810 366 19 2480 6.3 65N EXAMPLE (X1000) PEAN 5.0- 5.9	6.9 4 411 168 220 279 485 63 3 1263 MEAN :	DD (SECO 7 0- 7 9 6 42 78 97 58 377 298 87 2 1045 FP(SEC) HEIGHT DD (SECO 7 0- 7 9	NDS) 8.0-9 10236993628 163 3628 163 - 5.1 AND PE NDS) 8.0-9 8.0-9	9.0-9 9.9 	10.0- 10.9	11.0- LONGER 	847 3139 2238 1248 766 505 452 3133 455 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 1.4	<3.0 112 112 112 LARGE STATIC PERCEN <3.0 78	3.0- 3.9 556 612 	4.0- 4.9 152 2143 1102 130 130 130 130 130 130 130 130 130 130	PEAN 5.0- 5.9 23 337 925 810 366 19 2480 6.3 65N EXAMPLE (X1000) PEAN 5.0- 5.9	6.9 4 411 168 220 279 485 63 3 1263 MEAN :	DD (SECO) 7.0- 7.9 6 42 78 78 78 78 78 78 78 78 78 78 78 78 79 78 78 78 79 78 79 78 79 78 79 79 79 79 79 79 79 79 79 79 79 79	NDS) 8.0-9 10233 99 3628	9.0- 9.9 	10.0- 10.9	11.0- LONGER 	847 3139 2238 1248 766 505 452 3133 455 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 1.4	<3.0 112	3.0- 3.9 556 612 	4.0- 4.9 152 2143 1100 130 130 130 130 130 130 140 140 140 140 140 140 140 140 140 14	PEAN 5.0- 5.9 23 337 810 366 19	6.9 4 411 168 220 279 485 63 3 1263 MEAN :	DD (SECO 7 0- 7 0- 9 42 78 97 58 377 298 87 2 2 1045 IF (SEC) DD (SECO 7 0- 9 12 16 16 16 16 17 12 18 18 18 18 18 18 18 18 18 18 18 18 18	NDS) -9 - 102699628	9.0-9 9.9-9 	10.0- 10.9	11.0- LONGER 	847 3139 2238 1248 766 505 452 3133 455 0 0
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.4 HEIGHT (METRES) 0.00-0.499 1.500-1.499 2.500-2.499 2.500-2.499 3.50-3.499 3.50-3.499	<3.0 112 112 LARGE STATIC PERCEN <3.0 78	3.0- 3.9 556 612 	4.0- 4.9 152 2143 1102 130 130 130 130 13528 M)= 3528 M)= 4.0- 4.9 70 1346 533	PEAN 5.0- 5.9 23 337 925 810 366 19 2480 6.3 65N 6 (X1000) PEAN 5.0- 5.9 13 1819 533 284	6 PERIC 6 0 - 6 9 41 168 220 279 485 63 3 1263 MEAN :	DD (SECO 7 0 - 9 6 42 78 97 298 87 2	NDS) -9 102699628	9.0-9 9.0-9 	10.0- 10.9 i i i i i i i Y DIRECT	11.0- LONGER	847 3139 2238 1248 7665 452 3133 133 455 500 0 9194.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.00-4.499 5.00-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.4 HEIGHT (METRES) 0.00-0.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499	<3.0 112 112 LARGE STATIC PERCEN <3.0 78	3.0- 3.9 556 612 	4.0- 4.9 152 2143 1102 130 130 130 130 13528 M)= 3528 M)= 4.0- 4.9 70 1346 533	PEAN 5.0- 5.9 23 337 925 810 366 19 2480 6.3 65N 6 (X1000) PEAN 5.0- 5.9 13 1819 533 284	6.0-6.9 44168 2209 485 63 3 1263 MEAN 7 6.0-6.9 226 1258 2313 333 43	DD (SECO) 7.0- 7.9 6.42 78 97 58 377 298 87 298 87 20 1045 IP(SEC) HEIGHT DD (SECO) 7.0- 128 379	NDS) -9 . 102699628	9 9 9	10.0- 10.9 i i i i i i i Y DIRECT	11.0- LONGER	847 3139 2238 1248 7665 452 3133 133 455 500 0 9194.
0.00-0.499 0.500-1.499 1.500-1.499 1.500-2.499 3.500-3.499 3.500-4.499 5.500-5.499 6.500-6.99 TOTAL MEAN HS (M) = 1.4 HEIGHT (METRES) 0.500-1.499 1.500-1.499	<3.0 112 112 LARGE STATIC PERCEN <3.0 78	3.0- 3.9 556 612 	4.0- 4.9 152 2143 1102 130 130 130 130 13528 M)= 3528 M)= 4.0- 4.9 70 1346 533	PEAN 5.0- 5.9 23 337 925 810 366 19 2480 6.3 65N 6 (X1000) PEAN 5.0- 5.9 13 1819 533 284	6 PERIO 6 9 4 41 168 279 485 63 3 3 1263 MEAN : (PERIO 6 9 2 26 1138 3135 43	DD (SECO 7 0 - 9 6 42 78 97 298 87 2	NDS) -9 102699628 · · · · 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9 9 9	10.0- 10.9	11.0- LONGER	847 3139 2238 1248 7665 452 3133 133 455 500 0 9194.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.999 3.50-3.499 4.00-4.499 5.00-5.499 6.50-6.499 6.50-6.499 7.00TAL MEAN HS (M) = 1.4 HEIGHT (METRES) 0.00-0.499 0.00-1.499 0.00-1.499 1.500-2.499 1.500-2.499 1.500-3.999 4.500-3.999 3.500-3.999 4.500-4.499 3.500-3.999 4.500-4.499 3.500-5.99	<3.0 112 112 LARGE STATIC PERCEN <3.0 78	3.0- 3.9 556 612 	4.0- 4.9 152 2143 1102 130 130 130 130 13528 M)= 3528 M)= 4.0- 4.9 70 1346 533	PEAN 5.0- 5.9 23 337 925 810 366 19 2480 6.3 65N 6 (X1000) PEAN 5.0- 5.9 13 1819 533 284	6 PERIO 6 9 4 41 168 279 485 63 3 3 1263 MEAN : (PERIO 6 9 2 26 1138 3135 43	DD (SECO 7 0 - 9 6 42 78 97 298 87 2	NDS) -9 . 102699628	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	10.0- 10.9 i i i i i i i Y DIRECT	11.0- LONGER	847 3139 2238 1248 766 605 452 3133 133 455 0 0
0.00-0.499 0.50-0.499 11.50-1.499 12.50-2.499 23.50-3.499 4.00-4.499 5.00-5.499 5.00-6.499 7.00+ TOTAL MEAN HS (M) = 1.4 HE IGHT (METRES) 0.00-0.1499 1.50-1.499	<3.0 112 112 LARGE STATIC PERCEN <3.0 78	3.0- 3.9 556 612 	4.0- 4.9 152 2143 1102 130 130 130 130 14 3528 M)= 3528 M)= 4.0- 4.9 1343 533 68 	PEAN 5.0- 5.9 23 337 925 810 366 19 2480 6.3 65N 82 (X1000 PEAN 5.0- 5.9 13 1819 7533 284 10	6 PERIO 6 9 4 4 4 1 168 220 279 485 63 3 3 4 5 4 6 1 2 6 6 . 9 2 2 1 6 5 2 3 8 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	DD (SECO 7 0 - 9 6 42 78 97 298 87 2	NDS) -9 102699628 · · · · 3 3 481981 · · · 5 1168 8 8 8 8 32481981 · · · 5 315	9 9 9	10.0- 10.9	11.0- LONGER	847 3139 2238 1248 7665 452 3133 133 455 00 0 9194.

STATION S49 46.65N 86.85W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIO	D (SECO	NDS)				TOTAL
	<3.0 3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0~ 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-4.499 5.00-5.49 5.00-5.49 5.00-6.99 7.00+4	240 836 1630 	169 2334 1327 374 1	27 218 421 630 392 41	3 57 103 110 216 39 	10 253 348 350 1288 21 21 29 479	135 1166 157 33	1216 229 12 · · 6	· · · · · · · · · · · · · · · · · · ·		12759 12749 181436 18145 1955 1955 1955 1955 1955 1955 1955 1
MEAN HS(M)= 1.2	LARGEST HS	M) = 10.9	9 ME.	AN TP(SEC)=	4.5	TOTAL	CASES=	93504	



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S49 (46.65N 86.85W)

	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR													MEAN
19556789001233456678906123456678906123456678906123456678996697777345667899884567	60495265675058022526761841085675	98298247088046210631674423468702	01101111111212121111111111111111221111	92273023411334697632512932523231	6227,4090193102364398972081920787	51158979098889945789809088999795	010000000000000000000000000000000000000	010000001001000001000000000000000000000	0110010110110110111011011101000	93182442146554549433330933623311092	16815347263474912638344595479312	08524387470508706755543633577535	ME 0 1 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1
MEAN	1.5	1.5	1.6	1.2	1.0	0.8	0.7	0.8	1.0	1.2	1.5	1.5	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	S49	• -	.65N	86.8	5W)			
	7 4 57	ren	MAD	A 7770	1417	MONT		A11/C	cen	OCT	NOV	DEC	
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
Y11119366789012374567890123456789012311111111111111111111111111111111111	72784543365060996639117302893939235	35427455574687644563665445577649	343455476665777544745744844588576	33323345543464422442454454535654	070321520799368706466523846474913	13313343381548327058950516946488	1321322232222347471471308222225990	132122433333332312312322322312322231222222	80689490898214205961786570594249	34335443656465336444345644643346	96495545460454543457354435555435	36344467375367646575643544454935	
	010010	* C 4 N T				ICS F	OR WI	S STA		S49	.creer	6 \	
	SIGNIF PEAK W				nı						METER SECON		1.2 4.5
	FREQUE				(CENT	ER) D	IRECT	ION B			DEGRE		180.0
STANI	DARD DE	VIATI	ON OF	WAVE	HS .						METER		0.9
STANI	DARD DE	VIATI	ON OF	WAVE	TP			٠. ٠ ٠			SECON		1.4
	EST WAV										METER		10.9
	TP ASS										SECON		12.5 4.0
	AGE DIR OF LAR									(PEGRE	EQ)	66112812
	uni	~		~		- ,	.,.~,.	,/					

HEIGHT (METRES)	STATIO PERCEN	N S50 T OCCU	46. RRENCE			EIGHT A		H(DEGE LIOD BY	EES) = DIREC	TION 0	TOTAL
HEIGHT (FEIRES)	<3.0	3.0- 3.9	4.0-	5.0-	6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	105 :	565	2044 621 94	22 195 773 658 331 10	23 85 243 239 510	i 3	: : ż		:	•	840 2736 1482 1036
1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49	:	÷	:	331	239 510 64	152 95 466 393 60 2	2 3 17 12 50	3 3	:	:	1036 725 635 545 453
4.00-4.49	:	:	:	÷	64	393 60	50 290 147	7 33 128	į	:	453 384 278
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	ió.	185 67 6	36	:	201 103 55
6.00-6.49 6.50-6.99 7.00+	:		:	:	•	:	•		49 56 34	3 7	57 71
TOTAL	105	1038		1989	1168	121İ	531 = 5.6	432 NO	183 OF CAS	38 :FS=	8999.
MEAN HS(M) = 1.9	LARGE	ST HS(M)= 1	0.5	MEWW I	P(SEC)	- 3.0	NO.	Or Cra	,20	
HEIGHT (METRES)	STATIC	N S50	46. TRRENCÉ			EIGHT	AND PE	TH(DEG	REES) = Y DIREC	22.5 TION	TOTAL
111111111111111111111111111111111111111	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ir.
0.00-0.49	105	471		a	1	į					712 2541
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	437	126 1950 553 45	136 510 379 159	17 51 154 103		i	:	:	:	2541 1118 597 299
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•		:	159	103 168 18	18 37 26 157 84 7	Ż 1 9	i	:		201 176 93 59 27
4.00-4.49	•	:	:	:	:	84	51	1 1 1	:	:	93 59 27
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	16 2	19 8 1	<u>į</u>	:	21 9 8 2
6.00-6.49 6.50-6.99 7.00+	:	:	:	•	:	•	:	:	2 3	i	2
TOTAL	105	908	2674	1197	512 MEAN 1	334 TP(SEC)	82)≠ 4.8	41 NO	13 OF CA	1 SES=	5502,
MEAN HS(M) = 1.2		est hs		7.6 65N					REES)		
HEIGHT (METRES)	I mich			. (• •						
				PEA		OD (SEC					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9				9.0- 9.9		11.0-	
0.00-0.49	<3.0 238	772	4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	ER 1210 3615
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99			4.0- 4.9 190 2723 868 32	5.0- 5.9 10 183 529 427	6.0- 6.9	7.0- 7.9 7.9	8.0- 8.9	9.0-	10.0-	11.0-	ER 1210
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.00-3.49		772	4.9 190 2723 868	5.0- 5.9	K PERIO	7.0- 7.9 3.5 14.35 177	8.0- 8.9 1	9.0- 9.9	10.0-	11.0-	1210 3615 1459 567 316 243 194
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99		772	4.9 190 2723 868	5.0- 5.9 10 183 529 427 164	6.0- 6.9 26 57 93 116 182	7.0- 7.9 3.5 14.35 56 177	8.0- 8.9 1 1 1 3 19 58 27	9.0- 9.9	10.0-	11.0-	ER 1210 36155 1459 5616 243 1124 739
0.50-0.99 1.50-1.49 1.50-1.49 2.500-3.49 2.500-3.49 3.50-4.49 4.50-4.99 5.50-5.99		772	4.9 190 2723 868	5.0- 5.9 10 183 529 427 164	6.0- 6.9 26 57 93 116 182	7.0- 7.9 3.5 14.35 177	8.0- 8.9 1	9.0- 9.9 11	10.0-10.9	11.0-	ER 1210 36155 1459 5616 243 1124 739
0.50-0.99 1.50-1.49 1.50-1.999 2.50-2.999 3.50-3.499 3.50-4.49 4.50-4.49 4.50-5.99 5.50-5.99	238	772 680 	4.9 190 2723 868 32	5.0- 5.0- 10 183 529 427 164	6.0- 6.9 26 57 116 182 14	7.0- 7.9 3.5 14.35 5.77 104.10.1	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11 0- LONGI	1210 3615 1459 567 316 243 194
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 4.50-4.49 4.50-4.49 5.00-5.49 5.00-5.49 5.00-6.49 7.00-6.49	238	772 680 	4.9 190 2723 868 32 	5.0- 5.9 10 183 5299 427 164 4	6.0- 6.9 26 57 116 182 14 	7.0- 7.9 3.5 14.35 56 177	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGI	ER 1210 36155 1459 5616 243 1124 739
0.50-0.99 1.00-1.499 1.50-1.999 2.00-2.999 2.500-3.999 4.50-4.499 4.50-5.499 5.50-5.499 5.50-6.499	238	772 680 	4.9 190 2723 868 32 3813 (M)=	5.0- 5.9 10 183 5297 164 4 1317 6.6	6.0-6.9 26.57 9136 1182 14	7.0- 7.9 3 3 5- 145 35- 56 177 104 10 1 1 	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGI	1210 3615 1459 3167 3167 3167 3194 1243 194 170 39 10 7
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 4.50-4.49 4.50-4.49 5.00-5.49 5.00-5.49 5.00-6.49 7.00-6.49	238 238 LARG	772 680 	4.9 190 2723 868 32 3813 (M)=	5.0- 5.9 10 1839 5427 164 4 1317 6.6	6.0-6.9 26.37 9136 182 14 488 MEAN 86.65W	7.0-7.9 3.55.14.35.56.177.104.10.1 1	8.0- 8.9 11 13 19 58 27 11 111i)= 4.5	9.0- 9.9 	10.0- 10.9	11.0- LONGI	1210 36159 1459 3167 316 243 194 124 127 39 10 7 8 8 2 0
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.50-4.49 4.50-4.49 5.00-5.49 5.00-5.99 6.50-6.99 TOTAL MEAN HS(M) = 1.1	238	772 680 	4.9 1900 2723 868 32 32 3813 (M)= 0 46 URRENC	5.0- 5.9 10 1833 5427 1644 4 1317 6.6 E(X100 PEA 5.0- 5.9	6.0-6.9 26.37 9136 182 14 488 MEAN 86.65W	7.0-7.9 3.55.14.35.56.177.104.10.1 1	8.0- 8.9 11 13 19 58 27 11 111i)= 4.5	9.0- 9.9	10.0- 10.9	11.0- LONGI	1210 36159 1459 1567 316 243 194 170 39 10 7372.
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	238 238 LARG	772 680 	4.9 1900 2723 868 32 32 3813 (M)= 0 46 URRENC	5.0- 5.9 10 1839 5427 1644 4 1317 6.6 E(X100 PEA	K PERIO 6.0- 6.9 26573 1182 14 488 MEAN 86.65W 0) OF K PERI 6.0- 6.9	7 .0- 7 .9 3 .5 135 .56 177 .104 104 405 TP(SEC	8.0- 8.9 11 13 19 58 27 11 111i)= 4.5	9.0- 9.9 	10.0- 10.9	11.0- LONGI	1210 36159 1459 1567 316 243 194 170 39 10 7372.
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	238 238 LARG STATI PERCE	772 680 	4.9 1900 2723 868 32 32 3813 (M)= 0 46 URRENC	5.0- 5.9 10 1839 5427 1644 1317 6.6 5.0 9 13 1246 319	K PERIO 6.0- 6.9 26573 1182 14 488 MEAN 86.65W 0) OF K PERI 6.0- 6.9	7 0-7 7 9 3 5 145 156 177 104 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8.0- 8.9 8.9 11 13 19 58 27 11 11)= 4.5 AZIMM AND PI ONDS) 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGI	1210 36159 1459 1567 316 243 194 170 39 10 7372.
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	238 238 LARG STATI PERCE	772 680 	4.9 190 2723 868 32 3813 (M)=	5.0- 5.9 10 1833 5427 1644 1317 6.6 65N E(X100 PEA 5.5.9 131246	6.0-6.9 26.37 9136 182 14 488 MEAN 86.65W	7 .0- 7 .9 3 .5 135 .56 177 .104 104 405 TP(SEC	8.0- 8.9 8.9 11 13 19 58 27 11 11)= 4.5 AZIMM AND PI ONDS) 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGI	1210 36159 1459 1567 316 243 194 170 39 10 7372.
0.50-0.99 1.50-1.499 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.99 6.50-6.49 7.00TAL MEAN HS(M) = 1.1 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-2.49 2.50-2.49 3.50-3.99 4.00-4.49 3.50-3.99	238 238 LARG STATI PERCE	772 680 	4.9 190 2723 868 32 3813 (M) = 0 46 URRENC 4.9 179 1053 179 179 1053 179 1053	5.0- 5.9 10 1839 5427 1644 1317 6.6 5.0 9 13 1246 319	K PERIO 6.0- 6.9 26573 1182 14 488 MEAN 86.65W 0) OF K PERI 6.0- 6.9	OD (SECO 7.0- 7.9 35- 135- 135- 156- 177- 104- 100- 10- 405- TP(SEC HEIGHT OD (SECO 7.7- 7.0-9 127- 18- 10- 11- 11- 11- 11- 11- 12- 12- 13- 14- 14- 14- 14- 14- 14- 14- 14- 14- 14	8.0- 8.9 11 13 19 58 27 11 111i)= 4.5	9.0- 9.9 	10.0- 10.9	11.0- LONGI	1210 36159 1459 1567 316 243 194 170 39 10 7372.
0.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.499 7.00+ TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.99 2.50-2.499 2.50-2.499 3.50-2.499 3.50-3.999 4.50-4.499 5.50-5.499 5.50-5.499	238 238 LARG STATI PERCE	772 680 	4.9 190 2723 868 32 3813 (M) = 0 46 URRENC 4.9 179 1053 179 179 1053 179 1053	5.0- 5.9 10 1839 5427 1644 1317 6.6 5.0 9 13 1246 319	K PERIO 6.0- 6.9 26573 1182 14 488 MEAN 86.65W 0) OF K PERI 6.0- 6.9	OD (SECO 7.0- 7.9 35- 135- 135- 156- 177- 104- 100- 10- 405- TP(SEC HEIGHT OD (SECO 7.7- 7.0-9 127- 18- 10- 11- 11- 11- 11- 11- 12- 12- 13- 14- 14- 14- 14- 14- 14- 14- 14- 14- 14	8.0- 8.9 8.9 11 13 19 58 27 11 11)= 4.5 AZIMM AND PI ONDS) 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGI	1210 36159 1459 1567 316 243 194 170 39 10 7372.
0.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.499 7.00+4. MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.499 1.50-1.999 1.50-1.999 2.50-2.999 3.50-2.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 6.50-6.99 7.00+	238 LARG STATI PERCE <3.0 160	772 680 	4.9 1900 2723 8688 32 3813 (M)= 0 466 URRENC 4.0-9 1053 1722 211	5.0-9 10183354247 1644	K PERIO 6.0- 6.9 26573 1182 14 488 MEAN 86.65W 0) OF K PERI 6.0- 6.9	OD (SECO 7.0- 7.9 35- 135- 135- 156- 177- 104- 100- 10- 405- TP(SEC HEIGHT OD (SECO 7.7- 7.0-9 127- 18- 10- 11- 11- 11- 11- 11- 12- 12- 13- 14- 14- 14- 14- 14- 14- 14- 14- 14- 14	8.0- 8.9 113 158 27 1111)= 4.1 AAZIME AND FI ONDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGI	1210 35159 1459 1567 316 243 194 170 39 10 7372.
0.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.499 7.00+ TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.99 2.50-2.499 2.50-2.499 3.50-2.499 3.50-3.999 4.50-4.499 5.50-5.499 5.50-5.499	238 238 LARG STATI PERCE <3.0 160 160	772 680 	4.9 1900 2723 8688 32 3813 (M)= 0 460 URRENC 4.9 1053 179 1053 179 1053 179 1053 179 1053 1103 1103 1103 1103 1103 1103 1103	5.0- 5.9 10 1839 5427 1644 1317 6.6 5.0 9 13 1246 319	K PERIO 6 6 9 257 916 182 14 488 MEAN 86 6 6 6 9 334 1107 2 108	OD (SECCO 7 . 0 - 7 . 9 . 3 . 5 . 5 . 5 . 7 . 10 . 4	8.0- 8.9 8.9 111 139 527 111 9= 4.1 AND PRONDS) 8.0- 8.9 2153 32 2	9.0- 9.9 	10.0- 10.9	11.0- LONGI	1210 36159 1459 1567 316 243 194 170 39 10 7372.

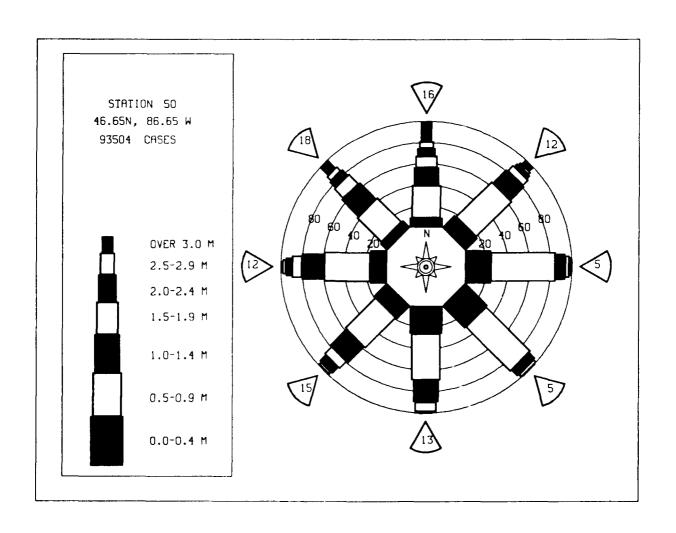
	STATIO	NT OCCU	A 6			HEIGHT A		TH(DEG	REES) Y DIRE	- 90 0 CTION	
HEIGHT (METRES)	<3.0	3 0-	4.0~	PEA	C PERIO 6.0-	DD(SECON	DS) 8.0-	9.0-	10.0-	- 11.0-	TOTAL
		3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONG	
0.00-0.49 0.50-0.99 1.00-1.49	151	322 894	172 620 166 50	117	34	16	3		•	:	653 1670 249
1.50-1.49 1.50-1.99 2.00-2.49	:	:	50	117 32 12 28 3	32 2 2	20	3 2 8 7	i	:		87
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	_3	:	6 3		i	:	:	14
4,00-4.49 4.50-4.99	•	:	:	:	:		:	:	:	:	0
5.00-5.49 5.50-5.99			:	:	:	:	:	:	:	÷	Ŏ
6,00-6.49 6,50-6.99 7,00+	:	:	:	:	:	:	:	;		:	0
TOTAL	151	1216	1008	200	7Ò	50	2Ò	2	Ö	Ò	_
MEAN HS(M) = 0.7	LARGE	est Hs(M)=	2.8	MEAN 1	(P(SEC)=	3.8	NO.	OF CA	ASES=	2550.
HEIGHT(METRES)	STATIO	N S50 NT OCCU	46 RRENC			HEIGHT A		TH(DEG RIOD B	REES) Y DIRE	=112.5 ECTION	TOTAL
indicate (the factor)	<3.0	3.0-	4.0-	5.0-	6.0-	7,0- 7.9	8.0-	9.0-	10.0-	11.0-	
0.00-0.49	140	3,9	4.9 118	5.9 13	6.9	7.9	8.9	9,9	10.9	LONG	ER 613
0.50-0.99	:	878	451	89 16	42	6 8	į	:	:	:	1466 196
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99	:	:	164 71 1	28 33	3	2	1 2 1	1		:	106 37
3.00-3.49 3.50-3.99	:		:	:	ż	:		:	:		20
4.00-4.49 4.50-4.99	•		:	:	:	:		:	:		106 37 52 00 00 00 00
5.50-5.99	:	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+		:		103		16		Ż	Ó	ò	0
TOTAL MEAN HS(M) = 0.7	140 LARGE	1220 EST HS(805 M)=	183 3.0	54 MEAN 1	16 (SEC)=	5 3.6		OF CA	•	2276.
HEIGHT (METRES)	STATIC PERCEN	it occu	46 RRENC	PEA	O) OF E	REIGHT A DD(SECON	ND PE DS)	TH(DEG RIOD B	Y DIRE		TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	46 RRENC! 4.0- 4.9	E(X100	O) OF E	REIGHT A DD(SECON	ND PE	TH(DEG RIOD B 9.0- 9.9	Y DIRE	- 11.0-	
0.00-0.49 0.50-0.99	PERCEN	3.0-	4.0- 4.9	E(X100) PEAI 5.0- 5.9 10 80	0) OF F (PERIC 6.0- 6.9	HEIGHT A DD(SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	RIOD B	Y DIRE	- 11.0-	ER 853
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9 501	4.0- 4.9 154 412 203	PEAI 5.0- 5.9 10 80 10 6	0) OF F (PERIC 6.0- 6.9	NEIGHT A DD(SECON 7.0- 7.9	ND PE DS) 8.0-	RIOD B	Y DIRE	- 11.0-	ER 853
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.49	PERCEN	3.0- 3.9 501	4 .0- 4 .9	E(X100 PEAI 5.0- 5.9 10 80 10	0) OF F (PERIC 6.0- 6.9	HEIGHT A DD(SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	RIOD B	Y DIRE	- 11.0-	853 1896 229 110 9
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49	PERCEN	3.0- 3.9 501	4.0- 4.9 154 412 203	PEAI 5.0- 5.9 10 80 10 6	0) OF F (PERIC 6.0- 6.9	HEIGHT A DD(SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	RIOD B	Y DIRE	- 11.0-	853 1896 229 110 9 1
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	PERCEN	3.0- 3.9 501	4.0- 4.9 154 412 203	PEAI 5.0- 5.9 10 80 10 6	0) OF F (PERIC 6.0- 6.9	HEIGHT A DD(SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	RIOD B	Y DIRE	- 11.0-	853 1896 229 110 9 1
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.6.49	PERCEN	3.0- 3.9 501	4.0- 4.9 154 412 203	PEAI 5.0- 5.9 10 80 10 6	0) OF F (PERIC 6.0- 6.9	HEIGHT A DD(SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	RIOD B	Y DIRE	- 11.0-	853 1896 229 119 10 00 00
0.499 0.500-1.499 1.500-1.499 2.500-2.999 3.500-4.499 2.500-5.499 4.500-5.499 5.500-6.99 7.0004L	<pre></pre>	3.0- 3.9 501 1358 	4 .0 - 4 .9 154 412 203 103 2	E(X100) PEAJ 5.0-5.9 10 80 10 67 1	6.0- 6.9 1 10 10	7 0- 7 0- 7 9- 5 5- 5 - 1 - 1 0	ND PE DS) 8.0- 8.9 i 1	9.0- 9.9 9.9	10.0- 10.5	: 11.0- D LONGI	853 1896 229 110 0 0 0 0 0
0.50-0.499 1.50-1.499 1.50-1.999 2.50-2.999 2.50-2.3,499 4.50-4.499 5.50-4.499 5.50-5.499 5.50-6.99	<pre></pre>	3.0- 3.9 501 1358	4 .0 - 4 .9 154 412 203 103 2	E(X100) PEAI 5.0- 5.9 10 80 10 6 7 1	6.0- 6.9 1 10 10	7.0- 7.9- 7.9- 5.5- 	ND PE DS) 8.0- 8.9 i 1	9.0- 9.9 9.9	10.0- 10.5	: 11.0- D LONGI	853 1896 229 119 10 00 00 00
0.00-0.49 0.50-0.499 1.00-1.499 1.50-1.499 2.50-2.499 3.00-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 501 1358 	4 0 - 4 9 154 203 103 2	PEAJ 5.0-5.9 10 80 10 67 11 114 2.6	6.0-6.9 1 10 10 52 MEAN 1	TEIGHT A	ND PE DS) 8.0- 8.9 . 1 1	9.0- 9.9 9.9	10.0-10.5	11.0- 10 LONGI	853 1896 229 110 0 0 0 0 0 0 0 0
0.499 0.500-1.499 1.500-1.499 2.500-2.999 3.500-4.499 2.500-5.499 4.500-5.499 5.500-6.99 7.0004L	<pre></pre>	3.0- 3.9 501 1358 	4.0- 4.9 154 203 103 2 874 M)=	PEAJ 5.0-5.9 10 80 10 67 11 114 2.6	6.0-6.9 110 52 MEAN 1 86.65W 2 PERIC	TEIGHT A DO (SECON TO TO TO TO TO TO TO TO TO TO TO TO TO T	ND PE DS) 8.0- 8.9 . 1 1	9.0- 9.9 9.9 	Y DIRE	11.0- LONGI LONGI 0	853 1896 229 110 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 501 1358 	4 0 - 4 1 9 1 5 4 4 1 1 0 3 1 0 3 2 2	E(X100) PEAJ 5.0-5.9 10 80 10 67 11 114 2.6 65N 8 E(X100) PEAJ 5.0-5.9	6.0-6.9 1 10 52 MEAN T 86.65W C PERIC 6.0-6.9	TEIGHT A TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON	ND PE DS) 8.0- 8.9 . 1 1	9.0- 9.9 9.9	Y DIRE	11.0- LONGI LONGI 0	853 1896 229 110 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.7	<pre><3.0 187 187 LARGE</pre>	3.0- 3.9 501 1358 	4 0 - 9 154 2103 103 2	PEAJ 5.0-5.9 10 80 10 67 11 114 2.6	6.0-6.9 110 52 MEAN 1 86.65W 2 PERIC	TEIGHT A DO (SECON TO TO TO TO TO TO TO TO TO TO TO TO TO T	ND PE DS) 8.0- 8.9 . 1 1	9.0- 9.9 9.9 	Y DIRE	11.0- LONGI LONGI 0	853 1896 229 110 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 501 1358	4.0- 4.9 154 203 103 2 874 M)=	E(X100) PEAJ 5.0- 5.9 10 80 10 67 1	6.0-6.9 110 52 MEAN 1 86.65W PERIC 6.9-6.9 22	TEIGHT A TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON	ND PE DS) 8.0- 8.9 1 1 1 2 3.5 AZIMU: ND PE DS) 8.0- 8.9	9.0- 9.9 9.9 	Y DIRE	11.0- LONGI LONGI 0	853 1896 2229 1100 000 000 000 000 2904. TOTAL ER
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-6.49 7.00-4. TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-3.49 2.50-3.49 3.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49	<pre></pre>	3.0- 3.9 501 1358	4 0 - 9 1514 2003 1032 874 M) = 2528 104	E(X100) PEAJ 5.0-5.9 10 80 10 67 1 114 2.6 65N PEAJ 5.0-5.9 37 88 5	6.0-6.9 1100 52 MEAN 1 6.6-5W 6.0-6.9 224	TEIGHT A TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON TO SECON	ND PE DS) 8.0- 8.9 1 1 2 3.5 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9 9.9 	Y DIRE	11.0- LONGI LONGI 0	ER
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.499 5.50-5.499 6.50-6.99 7.00-4. MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 4.00-4.499 1.50-1.499	<pre></pre>	3.0- 3.9 501 1358	4 0 - 9 1514 2003 1032 874 M) = 2528 104	E(X100) PEAJ 5.0- 5.9 10 80 10 67 1 114 2.6 65N 26 (X100) PEAJ 5.0- 5.9 37 88 5	6.0-6.9 1100 52 MEAN 1 6.6-5W 6.0-6.9 224	#EIGHT A 7 0- 7 9 5 5 10 PP(SEC)= #EIGHT A #EIGHT A #D(SECON 7 0- 7 9 1 7 2	ND PE DS) 8.0- 8.9 1 1 1 2 3.5 AZIMU: ND PE DS) 8.0- 8.9	9.0- 9.9 9.9 	Y DIRE	11.0- LONGI LONGI 0	ER
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 3.50-3.499 3.50-3.499 4.50-4.99 2.50-2.999 1.50-1.499 2.50-2.999 1.50-1.499 2.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 4.50-4.499 5.50-5.99	<pre></pre>	3.0- 3.9 501 1358	4 0 - 9 1514 2003 1032 874 M) = 2528 104	E(X100) PEAJ 5.0- 5.9 10 80 10 67 1 114 2.6 65N 26 (X100) PEAJ 5.0- 5.9 37 88 5	6.0-6.9 110 52 MEAN 1 86.65W PERIC 6.9-6.9 24 4	#EIGHT A 7 0- 7 9 5 5 10 PP(SEC)= #EIGHT A #EIGHT A #D(SECON 7 0- 7 9 1 7 2	ND PE DS) 8.0- 8.9 1 1	9.0-99.00. TH(DEGRIOD B	Y DIRE	11.0- LONGI LONGI 0	ER
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.399 3.50-4.499 5.50-5.499 5.50-6.499 7.00-4.499 5.50-6.499 7.00-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-4.499 1.50-4.499 1.50-4.999 1.50-4.999 1.50-4.999 1.50-4.999 1.50-4.999 1.50-4.999 1.50-4.999 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499	<pre></pre>	3.0- 3.9 501 1358	RRENCI 0-9 1542 1033 1032 874 M)= 460 12528 104	E(X100) PEAJ 5.0- 5.9 10 80 10 67 1 114 2.6 65N 86 E(X100) PEAJ 5.0- 9.37 88 5.9	6.0-6.9 11 10 52 MEAN 1 6.65W 6.0-6.9 2 244 4	#EIGHT A **PO	ND PE DS) 8.0- 8.9 1 1 1 2 3.5 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.99 0 NO.	10.0- 10.5 10.0- 10.5 0 OF CA	11.0- 11.0- 10.00	ER
0.00-0.49 1.00-1.49 1.50-1.49 1.500-2.99 2.500-2.399 4.500-3.499 4.500-4.499 5.500-6.499 7.500-6.499 7.500-6.499 1.500-1.499	<pre></pre>	3.0- 3.9 501 1358	RRENCI 4 4 9 1542 2003 1032 874 M) = 4 0 9 126 2528 104 817	E(X100) PEAJ 5.0- 5.9 10 80 10 67 1 114 2.6 65N (E(X100) PEAJ 5.0- 5.9 37 88 5	6.0-6.9 1 10 52 MEAN 1 6.6-5W 6.9 2 24 4 30	#EIGHT A ### DD (SECON ### 7.0- ### 10 (SECON ### 7.0- ### 17.9 ### 17	ND PE DS) 8.0- 8.9 i 1	9.0-999 0 NO. TH(DEGRIOD B	Y DIRE	11.0- LONGI 	ER

	STATIO	N S50	RRENCĖ				MD PE	TH(DEGI	REES) =	180.0 TION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	EPERIO 6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49	290	1093 2022	209 250	48	10 39	1 3	:	:	:	:	1651 2407
0.50-0.99 1.00-1.49 1.50-1.99	:		867 539	93 5 1	9	2	:			•	885 543
2.00-2.49	:	:	24	65 10	:	:			:		89 10
1.30-1.39 2.00-2.39 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.60-5.49	:	:	:	1				•	:	:	89 10 00 00 00 00
4.00-4.49				:	:		:	:	:	•	ŏ
5.00-5.49 5.50-5.99	:	:	:	:		•	•	:	:	•	Ŏ
5.50-5.99 6.00-6.49 6.50-6.99	:	:	•	:	:	:	:	:	•	:	ŏ
6.50-6.99 7.00+ TOTAL	29Ó	3115	1889	223	59	1Ô	Ò	Ò	Ò	Ò	U
MEAN HS(M) = 0.8	LARGI	est HS(M)=	3.2	MEAN T	P(SEC):	3.5	NO.	OF CAS	ES=	5230.
	STATIC PERCEI	ON S50 NT OCCU) 46. JRRENCE	(X1000	6.65W) OF H		AND PE	TH (DEG RIOD B	REES) = Y DIREC	202.5 TION	TOTAL
HEIGHT (METRES)	-2 N	2 0-	۸ ٥-	5.0-	6.0~	7.0-	8.0-	9.0-	10.0-	11 0-	101111
	<3.0	3.0- 3.9	4.0-	5.9	6.9	7.0 <u>-</u>	8.9	9.9	10.9	LÖNGE	
0.00-0.49	284	1519 3162	144 1781	40 85	20	14			•	:	1996 5052 3073 1227
0.50-0.49 1.50-1.49 1.50-2.49 2.50-2.49 2.50-3.49 3.50-3.99	:		2998	62 488	ĩĩ	Ž	•	·	:	:	3073 1227
2.00-2.49	:	:	739 21	674 94	143	:	:	÷	:	:	695 237
3.00-3.49	:	•	:	i	60	ė	:		:		61 10
4:50-4:99	:		:	:	:	3 1		:	÷	:	1
5.00-5.49 5.50-5.99				:	•		•	:			10 3 1 0 0
6.00-6.49 6.50-6.99 7.00+	:	:	:	:		:		:	:		Ŏ
7.00+ TOTAL	284	468İ	5683	1444	244	19	Ò	Ó	Ó	Ô	U
MEAN HS(M) = 1.0	LARG	EST HS	(M)=	4.5	MEAN T	P(SEC)	= 3.9	NO.	OF CAS	SES= 1	1563.
HEIGHT (METRES)	STATIO PERCE	ON S50 NT OCCU) 46 JRRENCE	(X1000 PEA	C PERIO		AND PE NDS)	RIÓD B	REES) = Y DIREC	CTION	TOTAL
HEIGHT(METRES)	STATIO PERCE	ON S50 NT OCCU 3.0- 3.9	0 46. JRRENCE 4.0- 4.9	(X1000) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	CTION	
0.00-0.49	PERCE	3.0- 3.9 866	JRRENCE 4.0- 4.9 104	PEAN 5.0- 5.9 21	O) OF H C PERIO 6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0-	RIÓD B 9.0-	Y DIREC	11.0-	R 1228
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9	4.0- 4.9 104 1488 1275	PEAN 5.0- 5.9 21 93 19	O) OF H C PERIO 6.0- 6.9 4 32 17	7 0- 7.9	AND PE NDS) 8.0- 8.9	RIÓD B 9.0-	Y DIREC	11.0-	R 1228 2577 1314
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 866	JRRENCE 4.0- 4.9 104	FEAN 5.0- 5.9 21 93 19 395 456	0) OF H C PERIO 6.0- 6.9 4 32 17	7,0- 7,0- 7,9	AND PE NDS) 8.0- 8.9	RIÓD B 9.0-	Y DIREC	11.0-	R 1228 2577 1314 573 456
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	<3.0	3.0- 3.9 866	4.0- 4.9 104 1488 1275	FEAN 5.0- 5.9 21 93 19 395	0) OF H (PERIO 6.0- 6.9 32 17 1	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	RIÓD B 9.0-	Y DIREC	11.0-	1228 2577 1314 573 456 159
0.00-0.49 0.50-0.99 1.50-1.499 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	<3.0	3.0- 3.9 866	4.0- 4.9 104 1488 1275	FEAN 5.0- 5.9 21 93 19 395 456 65	0) OF H C PERIO 6.0- 6.9 4 32 17	7 .0- 7 .9 1 . 7 1	AND PE NDS) 8.0- 8.9	RIÓD B 9.0-	Y DIREC	11.0-	R 1228 2577 1314 573 456 159
0.00-0.49 0.50-0.99 1.50-1.499 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	<3.0	3.0- 3.9 866	4.0- 4.9 104 1488 1275	FEAN 5.0- 5.9 21 93 19 395 456 65	O) OF H (PERIO 6.0- 6.9 327 17 1 942 421	D(SECO 7.0- 7.9 1 7 1 6 2 2	AND PE NDS) 8.0- 8.9	RIÓD B 9.0-	Y DIREC	11.0-	R 1228 2577 1314 573 456 159
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-2.49 3.00-3.49 4.00-4.49 4.50-4.49 4.50-5.49 5.00-5.49	<3.0	3.0- 3.9 866 957	4.0- 4.9 104 1488 1275	FEAN 5.0- 5.9 21 93 19 395 456 65	O) OF H C PERIC 6.0- 6.9 32 17 1 944 421	7.0- 7.9- 7.9 1 7 1	AND PE NDS) 8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0-	R 1228 2577 1314 456 159 472 20 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 6.00+	<3.0 232	3.0- 3.9 866 957	4.0- 4.9 104 1488 1275 177	5.0- 5.9- 21 93 195 456 65	O) OF H C PERIO 6.0- 6.9 32 17 1 94 42 1	D(SECO 7.0- 7.9- 17 1 62 2	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	1228 2577 1314 573 456 159
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-3.99 3.50-3.99 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.50-6.49	<pre></pre>	3.0-3.9 866 957 	4.0- 4.9 104 1488 1275 177	5.0- 5.9 21 93 395 456 65 	0) OF H C PERIO 6.0- 6.9 32 17 1 94 42 1	D(SECO 7.0- 7.9 1 7.1 6.2 2 	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1228 2577 1314 456 159 472 20 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.99 4.50-4.499 5.00-5.49 6.50-6.49	<pre></pre>	3.0-3.9 866 957 	4.0- 4.9 104 1488 1275 177 	5.0-5.9 21 93 395 456 65 1049 4.6	9 OF H (PERIO 6.0- 6.9 32 17 1 94 42 1 19i MEAN I	7.0- 7.9- 17.1 17.1 1 6.2 2 19. PP(SEC)	AND PE NDS) 8.0- 8.9 2 2 2 4.1 AZIMUAND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1228 2577 1314 573 456 1599 427 20 00 00 5955.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-3.99 3.50-3.99 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.50-6.49	<pre><3.0 232 232 LARG STATI PERCE</pre>	3.0-3.9 866 957 	3044 (M)=	5.0- 5.9- 21 93 193 456 65- 1049 4.6	0) OF H (PERIO 6.0- 6.9 32 17 1 94 42 1 191 MEAN 1 86.65W 0) OF F	7.0- 7.9 1 7 1 1 2 2 2 2 1 9 PP(SEC)	AND PE NDS) 8.0- 8.9 2 2 4.1 AZIMUAND PE NDS)	9.0- 9.9 9.0 9.0 9.0 9.0 0 NO.	10.0- 10.9 10.0- 10.9 Control OF CAS	11.0- LONGE 	R 1228 2577 1573 4573 459 427 20 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 866 957 	104 14.9 14.88 12.75 177 	5.0- 5.9 21 93 395 456 65 1049 4.6	9 OF H (PERIO 6.0- 6.9 32 17 1 94 42 1 19i MEAN I	7.0- 7.9- 17.1 17.1 1 6.2 2 19. PP(SEC)	AND PE NDS) 8.0- 8.9 2 2 2 4.1 AZIMUAND PE	9.0- 9.9 	10.0- 10.9 10.0- 10.9 Control OF CAS	11.0- LONGE 	R 1228 2577 1314 573 456 159 427 22 00 00 00 5955.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre><3.0 232 232 LARG STATI PERCE</pre>	3.0-3.9 866 957 	104 14.9 14.88 12.75 177 	5.0-5.9 21 93 395 456 65 1049 4.6 65N PEAN 5.0-5.9 2101 5.0-5.9	9) OF H (PERIO 6.0- 6.9 32 17 1 94 42 1 191 MEAN 1 866.65W 0) OF F K PERIO 6.0- 6.9	7.0- 7.9 17 17 1 62 22 19 PP(SEC)	AND PE NDS) 8.0- 8.9 2 2 4.1 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 	Y DIRECT 10.0-10.9	11.0- LONGE 	R 1228 2577 1314 573 4569 1599 00 00 5955.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0-3.9 866 957	4.0- 4.9 104 1275 177 3044 (M)= 0 460 0 79 1626 106	5.0-5.9 21 9395 456 65 1049 4.6 65N E(X1000) PEAN 5.0-5.9 25 1011	9) OF H (PERIO 6.0- 6.9 32 17 1 94 42 1 191 MEAN 1 866.65W 0) OF F K PERIO 6.0- 6.9	7,0- 7,9 1,7 1, 6,2 2, 1,9 PP(SEC)	AND PE NDS) 8.0- 8.9 2 2 4.1 AZIMUAND PE NDS) 8.0- 8.9 2 2	9.0- 9.9 9.0 9.0 9.0 9.0 9.0 0 NO.	Y DIRECT 10.0-10.9	11.0- LONGE 	R 1228 2577 1314 573 456 159 427 20 00 00 5955.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0-3.9 866 957	104 14.9 104 1488 1275 177 	5.0-5.9 21 93 395 456 65 1049 4.6 65N PEAN 5.0- 5.9 21 31 270 217 33	O) OF H (PERIO 6.0- 6.9 32 17 1 94 42 1 191 MEAN 1 86.65W 0) OF F K PERIO 6.9 23 34	7 0-9 17 1 1 2 2 19 19 19 19 19 19 19 19 19 19 19 19 19	AND PE NDS) 8.0- 8.9 2 2 4.1 AZIMUAND PE NDS) 8.0- 8.9 2	9.0- 9.9 0 NO. TH(DECRIOD E	Y DIRECT 10.0-10.9	11.0- LONGE 	R 1228 2577 1314 573 456 159 427 20 00 00 5955.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.499 5.50-5.49 6.50-6.49 6.50-6.49 7.50+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50	<pre></pre>	3.0-3.9 866 957	3044 (M)= 0 46 0 46 0 46 0 46 0 47 179 179 1826 106	5.0-5.9 21 93 319 3456 65 1049 4.6 4.6 PEAN 5.0-5.9 25 1011 2707	O) OF H C PERIO 6.0- 6.9 32 17 1 942 1 191 MEAN T 86.65W PERIO 6.0- 6.9 23 34 188 2	D(SECO 7.0- 7.9 1 7.1 1 622 19 P(SEC) MEIGHT D(SECO 7.0- 7.9	AND PE NDS) 8.0- 8.9 2 2 4.1 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 0 NO. TH(DECRIOD E	Y DIRECT 10.0-10.9	11.0- LONGE 	R 1228 2577 1314 573 4569 1599 427 200 00 00 5955.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-2.499 3.50-3.499 4.00-4.499 5.50-5.49 6.50-6.499 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 3.50-3.499 4.00-4.499 3.50-3.499 4.00-4.499 3.50-3.499 4.00-4.499 3.50-3.499 4.50-4.499 4.50-4.499	<pre></pre>	3.0-3.9 866 957	3044 (M)= 0 46 0 46 0 46 0 46 0 47 179 179 1826 106	5.0-5.9 21 93 395 456 65 1049 4.6 65N PEAN 5.0- 5.9 21 31 270 217 33	O) OF H (PERIO 6.0- 6.9 32 17 1 94 42 1 191 MEAN 1 86.65W 0) OF F K PERIO 6.9 23 34	7 0-7 7 9 1 7 1 1	AND PE NDS) 8.0- 8.9 2 2 4.1 AAZIMUAND PE NDS) 8.0- 2 1	9.0- 9.9 0 NO. TH(DECRIOD E	Y DIRECT 10.0-10.9	11.0- LONGE 	R 1228 2577 1314 573 4569 1599 427 200 00 00 5955.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-2.499 3.50-3.499 4.00-4.499 5.50-5.49 6.50-6.499 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 3.50-3.499 4.00-4.499 3.50-3.499 4.00-4.499 3.50-3.499 4.00-4.499 3.50-3.499 4.50-4.499 4.50-4.499	<pre></pre>	3.0-3.9 866 957	3044 (M)= 0 46 0 46 0 46 0 46 0 47 107 108 108 108 108 108 108 108 108 108 108	5.0-5.9 21 93 395 456 65 1049 4.6 65N PEAN 5.0- 5.9 21 31 270 217 33	O) OF H C PERIO 6.0- 6.9 32 17 1 942 1 191 MEAN T 86.65W PERIO 6.0- 6.9 23 34 188 2	D(SECO 7.0- 7.9 1 7.1 1 622 19 P(SEC) MEIGHT D(SECO 7.0- 7.9	AND PE NDS) 8.0- 2 2 2 4.1 AND PE NDS) 8.0- 2 2 4.1 AND PE NDS) 8.0- 2 1 1	9.0- 9.9 0 NO. TH(DECRIOD E	Y DIRECT 10.0-10.9	11.0- LONGE 	R 1228 2577 1314 573 4569 1599 427 200 00 00 5955.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.499 7.00+1.499 6.50-6.499 7.00+1.499 6.50-1.499 6.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-2.499 1.50-3.499 1.50-4.499 1.50-4.499 1.50-4.499 1.50-4.499 1.50-4.499 1.50-4.499 1.50-4.499 1.50-4.499 1.50-4.499 1.50-4.499 1.50-4.499 1.50-5.499	<pre></pre>	3.0-3.9 866 957 1823 EST HS ON S5.NT OCC	3044 (M)= 0 46 0 46 0 46 0 46 0 47 107 108 108 108 108 108 108 108 108 108 108	5.0- 5.9 21 395 456 655 1049 4.6 65N 00 E(X100) PEAL 5.0- 5.0- 5.0- 5.101 2700 2177 331	9) OF H (PERIO 6.0- 6.9 32 17 194 42 1 191 MEAN 1 86.65W F K PERIO 6.9 23 34 18 2	D(SECO 7.0- 7.9 1 7.1 1 622 19 P(SEC) MEIGHT D(SECO 7.0- 7.9	AND PE NDS) 8.0-9 2 2 4.1 AND PE NDS) 8.0-9 2 1 1 1 1	9.0- 9.9 9.0- 0 NO. TH(DEC RIOD E	10.0- 10.9 0 OF CA:	11.0- LONGE	R 1228 2577 1314 573 456 159 42 0 0 0 0 5955.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-2.499 3.50-3.499 4.00-4.499 5.50-5.49 6.50-6.499 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 3.50-3.499 4.00-4.499 3.50-3.499 4.00-4.499 3.50-3.499 4.00-4.499 3.50-3.499 4.50-4.499 4.50-4.499	<pre></pre>	3.0-3.9 866 957	104 14.9 104 1488 1275 177 	5.0-5.9 21 93 395 456 65 1049 4.6 65N PEAN 5.0- 5.9 21 31 270 217 33	O) OF H (PERIO 6.0- 6.9 32 17 19 42 1 19i MEAN T 86.65W F 6.0- 6.9 23 34 18 2 109	D(SECO 7.0- 7.9 1 7.1 1 622 19 P(SEC) MEIGHT D(SECO 7.0- 7.9	AND PE NDS) 8.0- 8.9 2 2 4.1 AZIMUAND PE NDS) 8.0- 2 2 1 5	9.0- 9.9 9.9 0 NO. TH(DEGRIOD E	Y DIRECT 10.0-10.9	11.0- LONGE	R 1228 2577 1314 573 4569 1599 427 200 00 00 5955.

HEIGHT(METRES)	STATIC PERCEN	ON S50	0 46 JRRENC			HEIGHT OD(SECO		TH(DEG RIOD B	REES) : Y DIREC	=270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-2.49 2.50-2.49 2.50-3.99 3.00-3.99	179 : : :	654 626	113 1796 982 84	19 197 157 411 305	64 58 4 38 157	17 39 22 3	3 2 6	: i	:	:	971 2700 1239 5233 357 503 167 000 000
3.00-3.49 3.50-3.99 4.00-4.49	:	:		:	33	17 13 6	:	:	:	:	50 13 6
4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49	•	:	•	:	:	:	Ż	:	:	:	2 0 0
6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	000
TOTAL MEAN HS(M) = 1.0	179 LARGE	1280 ST HS	2975 (M)=	1099	358 MEAN	119 TP(SEC)	13 = 4.3	1 NO.	OF CAS	0 SES=	5646.
HEIGHT (METRES)		it occi	JRRENC.	E(X100 PEA	K PERI	HEIGHT OD (SECO	and Pe NDS)	RIOD B		CTION	TOTAL
	<3.0	3.0-	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	201	774 780	151 2769 1444	19 290 628	3 58 154	6	Ż	:	:	:	1148 3903 2277
1.50-1.99 2.00-2.49 2.50-2.99			116	812 423 10	148 176 406	63 38 24	7 11 10	Ż	:	:	1146 550
3.00-3.49 3.50-3.99 4.00-4.49		:		:	113	117 86 25	1 5	1 6 5	Ż	:	232 97 54
4:50-4:99 5:00-5:49 5:50-5:99	•	:	:	:		:	21 16 2	5 4 2	2 1	:	454 2327 54 2000 000
6.00-6.49 6.50-6.99 7.00+			•			:	:			:	0
TOTAL MEAN HS(M) = 1.2	201 LARGE	1554 ST HS	4480 (M)=	2182 5.8	1060 MEAN	408 TP(SEC)	75 = 4.7	28 NO.	3 OF CAS	0 SES≃ :	9361.
HEIGHT (METRES)	STATIC PERCEN	N S50 IT OCCU) 46 JRRENC			HEIGHT		TH(DEG RIOD B	REES) : Y DIREC	-315.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	0 46 JRRENC: 4.0- 4.9			HEIGHT OD(SECO 7.0- 7.9		TH(DEG RIOD B 9.0- 9.9		=315.0 CTION 11.0- LONGE	
0.00-0.49 0.50-0.99		3.0-	4.0- 4.9 161 2235 829	PEA 5.0- 5.9	6.9	7.0- 7.9 7.9	NDS) 8.0- 8.9 1 3	9.0- 9.9	10.0-	11.0-	R 877
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 579 557	4.0- 4.9	PEA 5.0- 5.9	6.9 6.9 6.9 35 188 272 284 443	0D(SECO 7.0- 7.9 8 39 83 157 99	8.0- 8.9 1 3 7 17 40	9.0-	10.0-	11.0-	877 3185 2132 1214 746 596
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49	<3.0	3.0- 3.9 579 557	4.0- 4.9 161 2235 829	PEA 5.0- 5.9 20 350 1073 751 287	6.0- 6.9 6.35 188 272 284	OD (SECO 7.0- 7.9 8 39 83 157 99 328 265 97	8.0- 8.9 1 3 7 17 40 17 64	9.0- 9.9 	10.0-10.9	11.0- LONGE	877 3185 21314 12146 596 4328
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49	<3.0	3.0- 3.9 579 557	4.0- 4.9 161 2235 829 100	PEA 5.0- 5.9 20 350 1073 751 287 6	6.0- 6.9 6.35 188 278 284 443 73	0D(SECO 7.0- 7.9 8 39 83 157 99	8.0- 8.9 1 3 7 17 40	9.0-9 911849928	10.0- 10.9	11.0- LONGEI	877 3185 2132 1214 596 432
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.00-5.49 5.50-6.49 6.50-6.99	<3.0	3.0- 3.9 579 557 	4.0- 4.9 101 2235 829 100	PEAN 5.0- 5.9 200 350 1073 751 287 6	6.0-6.9 6.9 6.35 1882 272 284 443 73	7.0- 7.9 839 83 157 928 265 97	NDS) 8.0-9 1.37 177 400 17660 322 11	9.9	10.0- 10.9	11.0- LONGEI	877 3185 2132 1214 746 596
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 7.00-6.49	<3.0 110	3.0- 3.9 579 557	4.0- 4.9 161 2235 829 100	PEAI 5.0- 5.9 20 350 1073 751 287 6	6 . D - 6 . 9	OD (SECO 7,0- 7,9 839 83157 99 3285 977 2255 977 2655	NDS) 8.0- 8.9 1 37 17 40 17 640 321 11 252	9.0.9 9.0.9 11.8 14.99 18.12 16.7	10.0-10.9	11.0- LONGEI	8775 31832 121146 75496 32181 33161 39976 20
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.00-5.49 5.50-6.49 6.50-6.99	<3.0 110 110 LARGE	3.0- 3.9 579 557 	4.0- 4.9 161 2235 829 100 	PEAI 5.0- 5.9 200 1073 751 287 6 2487 6.7	6.9 6.9 35 188 272 284 443 73 	7.0- 7.9 839 83 157 928 265 97	NDS) 8.0- 8.9 1 37 17 400 17 640 32 11 252 - 5.3	9 0 - 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10.0- 10.9	11.0- LONGEI	877 3185 21314 12146 596 4328
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 7.00-6.49	<3.0 110 110 LARGE	3.0- 3.9 579 557 	4.0- 4.9 161 2235 100 100 3325 (r1)=	PEAL 5.0- 5.9 200 1073 751 287 6 2487 6.7	6.9 6.9 6.35 188 272 284 443 73 1301 MEAN :	OD (SECO) 7.0- 7.9 8 39 83 157 29 265 97 20 1078 IP(SEC)	NDS) 8.0- 8.9 1 37 17 40 17 64 632 11 252 = 5.3 AZIMURND PE	9 0 - 9 9	10.0- 10.9	11.0- LONGEI	8775 31832 121146 75496 32181 33161 39976 20
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.5	<3.0 110 110 LARGE STATIC PERCEN <3.0	3.0- 3.9 579 557 	4.0- 4.9 161 223 829 100 3325 (r1)=	PEAI 5.0- 5.9 20 1073 751 287 6.7 6.7 65N E(X1000) PEAI 5.0- 5.9	6.0-6.9 6.35 188 272 284 443 73 1301 MEAN 1	OD (SECO) 7.0- 7.9 83 39 83 157 99 328 265 97 2 1078 IP(SEC)	NDS) 8.0- 8.9 1 37 17 40 17 64 632 11 252 = 5.3 AZIMURAND PE	9 0 - 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10.0- 10.9	11.0- LONGEI	877 3185 21214 746 596 432 338 216 911 39 77 6 20
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.5	<3.0 110 110 LARGE	3.0- 3.9 579 557 	4.0- 4.9 161 2235 829 100 3325 (P1)= 0.46 FRENCI	PEAI 5.0- 5.9 20 1073 751 287 6.7 6.7 65N E(X1000) PEAI 5.0- 5.9	K PERIC 6.9 36 188 272 284 443 73 1301 MEAN : 66.65W PERIC 6.0-6.9	OD (SECO) 7.0- 7.9 8 39 83 157 99 328 265 97 2 1078 IP(SEC) HEIGHT ,	NDS) 8.0- 8.9 1.37 177 407 164 630 311 252 - 5.3 AZIMUAND PE	9 0 - 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10.0- 10.9	11.0- LONGEI	877 31852 1214 7496 4332 3216 9319 620 9261.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.5	<3.0 110 110 LARGE STATIC PERCEN <3.0	3.0- 3.9 579 557 	4.0- 4.9 161 2235 829 100 3325 (r1)=	PEAL 5.0- 5.9 200 1073 751 287 6 2487 6.7	K PERIC 6.9 36 188 272 284 443 73 1301 MEAN : 66.65W PERIC 6.0-6.9	OD (SECO) 7.0- 7.9 8.39 83 157 99 328 265 97 2 1078 IP(SEC) HEIGHT , OD (SECO) 7.0- 167 177 98	NDS) 8.0-9 1.37 177 407 640 3211 252 252 AND PE NDS) 8.0-9 1.354	9 . 0 - 9	10.0- 10.9 	11.0- LONGEI	877 31832 1214 7496 4332 3216 9317 620 9261.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.00-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 1.50-1.99 1.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.00-4.49	<3.0 110 110 LARGE STATIC PERCEN <3.0	3.0- 3.9 579 557 	4.0- 4.9 161 2235 829 100 3325 (P1)= 0.46 FRENCI	PEAI 5.0- 5.9 20 1073 751 287 6.7 6.7 65N E(X1000) PEAI 5.0- 5.9	6.0-6.9 86.65W PERIO 86.65W PERIO 6.0-6.9	OD (SECO) 7,0- 7,9 8 39 83 157 399 3285 265 97 2 1078 IP(SEC) HEIGHT , DD (SECO) 7,0- 147 177	NDS) 8 0 - 9 1 377 407 1640 311	9 0 - 9 9 9 14 14 14 15 16 17 NO. TH(DEGRIOD B) 9 0 - 9 9 9 9 9 14 14 14 14 14 14 14 14 14 14 14 14 14	10.0- 10.9	11.0- LONGEI	877 3185 21314 746 596 432 33 37 6 2 0 911 39 77 6 2 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.5 HEIGHT(METRES) 0.00-0.49 0.00-0.99 1.00-1.49 1.50-1.49	<3.0 110 110 LARGE STATIC PERCEN <3.0	3.0- 3.9 579 557 	4.0- 4.9 161 2235 829 100 3325 (P)= 0 46 FRENCI	PEAI 5.0- 5.9 20 1073 751 287 6.7 6.7 65N E(X1000) PEAI 5.0- 5.9	K PERIC 6.9 36 188 272 284 443 73 1301 MEAN : 66.65W PERIC 6.0-6.9	OD (SECO) 7.0- 7.9 8 39 83 157 99 328 265 97 2 1078 IP(SEC) HEIGHT , DD (SECO) 7.0- 14 67 177 98 349	NDS) 8.0-9 1.37 177 407 640 3211 252 252 AND PE NDS) 8.0-9 1.354	9 9 9 9 1 1 1 8 4 9 9 2 1 6 7 NO . TH (DEGRICOL B) 1 1 2 2 7 1 1 3 5 2 2 1 1 3 5 2 2 1 2 1 1 3 5 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	10.0- 10.9	11.0- LONGEI	R 87752 81812146628 112146628 3212146628 3212146628 3212146628 3212146628 3212146628 3212146628 3212146628 321214668 321214668 321214668 321214668 321214668 321214668 321214668 321214668 321214668 321214668 32121468 321
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.5 HEIGHT (METRES) 0.00-0.49 1.50-1.29 2.50-2.99 3.50-3.49 4.00-4.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 1.50-4.49 1.50-4.49 1.50-5.99 3.50-5.49 1.00-4.49 1.50-5.99 1.00-4.49 1.50-6.49 1.50-6.49 1.50-6.49 1.50-6.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-6.49 1.00-6.49 1.00-6.49 1.00-6.49 1.00-6.49	<3.0 110 110 LARGE STATIC PERCEN <3.0 90	3.0- 3.9 579 557 	4.0- 4.9 161 2235 829 100 3325 (P)= 0 46 4.0- 4.9 95 1310 498 64	PEAI 5.0- 5.9 20 3753 751 287 6.7 65N 6(X1000) PEAI 5.0- 5.9 11 1950 7332 262 6	6.9 36 38 188 272 284 443 73 1301 MEAN : 86.65W PERIO 6.9 184 276 134 276 1332 339	OD (SECO) 7,0- 7,9 8 39 83 157 99 328 265 97 2 1078 IP(SEC) HEIGHT , DD (SECO) 7,0- 167 177 188 3499 249 45	NDS) 8.0-9 1.377 407 1640 3211252 5.3 AND PE NDS) 8.0-9 1.534 284 1538	9 9 9 9 1 1 1 1 2 2 7 NO	10.0- 10.9 5 10 6 3 24 OF CAS REES) = 2 Y DIREC 10.0- 10.9	11.0- LONGEI i i i SES= 1.0- LONGEI i i i i i i i i i i i i i i i i i	877 31832 1214 7496 4332 3216 9317 620 9261.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 3.50-3.99 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.5 HEIGHT (METRES) HEIGHT (METRES)	<3.0 110 110 LARGE STATIC PERCEN <3.0 90	3.0- 3.9 579 557 	4.0- 4.9 161 829 100 100 3325 (H)= 0 469 4.0- 4.9 95 1310 4.0- 4.9 95 1310 4.0- 4.9	PEAI 5.0- 5.9 20 1073 751 287 6.7 6.7 65N E(X1000) PEAI 5.0- 5.9	6.9 36 38 272 284 443 73 1301 MEAN 1 86.65W PERIC 6.0-6.9 48 104 276 332 39 	OD (SECO) 7.0- 7.9 8 39 83 157 99 328 265 97 2 1078 IP(SEC) HEIGHT , DD (SECO) 7.0- 14 67 177 98 349	NDS) 8.0-9 1.377 17407 1640 3111 2.52 5.3 AND PE NDS) 8.0-9 1.5348 1.538 2.55 348 355	9 9 9 9 1 1 1 8 4 9 9 2 1 6 7 NO . TH (DEGRICOL B) 1 1 2 2 7 1 1 3 5 2 2 1 1 3 5 2 2 1 2 1 1 3 5 2 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	10.0- 10.9 5 10.6 6 3 24 OF CAS REES) = Y DIREC	11.0- LONGEI	R 87752 81812146628 112146628 3212146628 3212146628 3212146628 3212146628 3212146628 3212146628 3212146628 321214668 321214668 321214668 321214668 321214668 321214668 321214668 321214668 321214668 321214668 32121468 321

STATION S50 46.65N 86.65W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIC	D(SECO	NDS)				TOTAL
	<3.0 3.0 3.		5.0- 5.9	6.0~ 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.399 2.50-3.499 4.50-4.49 5.50-5.499 5.50-5.499 5.50-6.499 7.00-4	289 1051 1578 	1280 245 5	33 242 473 521 3444 26	535 1852 11148 2488 481 	9 235 241 26 1622 478	1 3 5 11 62 22 63 29 3 	· · · · · · · · · · · · · · · · · · ·	3897330		1604 41130 186266 5328 2219 1402 107 77
MEAN HS(M)= 1.2	LARGEST HS	(M) = 10.	5 ME	AN TP	SEC)=	4.5	TOTAL	CASES=	93504	



MEAN HS(METERS) BY MONTH AND YEAR WIS STATION \$50 (46.65N 86.65W)

	JAN	FEB	MAR	APR	MAY	JUN	 JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19567 19567 19569 19661 19662 196667 19668 19977 19977 19978 19983 19983 19985 19985 19985 19988	021111111111211121111111112111111111111	98298137198155311521774323457701 5	011011111121121111111111111112111111111	92173022401224597531501922412120 2	0.1.1.7.3.9.8.9.1.8.3.1.0.1.3.7.4.2.8.7.9.7.1.8.8.0.8.1.0.6.7.7.0.1.1.1.1.1.1.1.0.0.1.1.1.0.0.1.1.1.0.0.0.1.1.1.0.0.0.0.1.1.1.0.0.0.0.0.1.1.1.0.0.0.0.0.1.1.1.0.0.0.0.0.1.1.1.0.0.0.0.0.0.1.1.1.0.0.0.0.0.0.1.1.1.0	011100000010000000000000000000000000000	010000000000000000000000000000000000000	010000000100100000000000000000000000000	010001011011011011101101101000	0.11.0.12.4.1.1.1.6.5.4.3.5.2.8.5.2.3.2.9.3.3.5.2.2.2.1.1.0.9.2 2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2	16926438263474812637444695378322 5	0.85243974804986157555643634577634	MEAN 7 4 2 8 2 1 1 1 3 3 3 4 4 3 3 3 4 4 9 0 3 1 1 1 2 1 2 2 2 0 1 2 3 3 1 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
				GEST S STA		TERS) S50		ONTH .65N	AND Y 86.6				
						MONT	-			,			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR67 1199561234567 1199561234567 119966667 119966901234567 119977234567 1199788887 119988887 119988887 119988887	81592542160072840039171821616035	57712525848132457968485852210138	94770131116445455331747567806532 2	344233455334544324434554546355554	2332533332443334415222335334333232 ATI	13313323323232311122233332222233221 E	1321321366941701184634669718534690 W	13212233333333333312322322322222222222	81689472808213223961738360305661 N	3333545365770218197692109318826628 50	36435535450464544457464335555435	27961302920929633106070264736277	
MEAN	SIGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	1.2
MEAN	PEAK W	AVE P	ERIOD							(SECON	DS)	4.5
	FREQUE						IRECT	ION B	AND				202.5
	ARD DE										METER:	- •	1.0
	ARD DE ST WAV										SECON. METER		1.5 10.5
	TP ASS			 TH I.A							SECON		10.5
	GE DIR												3.0
	OF LAR									• •			66112812

	STATIC	ON S5	L 46 JRRENC			EIGHT A		TH(DEG	REES) :	O O	
HEIGHT (METRES)	<3.0	3,0-	4,0~	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	137	3.9 620	196	5,9 20	6.9		8.9	9.9	10.9	LONGE	975
0.50-0.99 1.00-1.49 1.50-1.99	:	532	196 2123 662 90	20 287 814 654	26 89	4	· i	:	:	:	2971 1569 1088
2.00-2.49 2.50-2.99	:	:		339 12	294 210 453	157 98 433	5 17	Å	:	•	711 584
3.00-3.49 3.50-3.99	:		:	•	49	433 339	63 251 130	38	:	•	493 410
4.00-4.49 4.50-4.99	:	:	:	:	:	48	251	38 102 128	i 3 6	:	338 236
5.00-5.49 5.50-5.99	:		:	:	:	•	5	128 55	36	•	139 92
6 00-6 49	:	:	:	:	:	:	-	6 1	36 45 52	i	338 236 139 92 51 54 37
6.50-6.99 7.00+ TOTAL	137	1152	307İ	2126	1123	1132	48i	345	52 13 156	24 25	37
MEAN HS(M) = 1.7	LARGE	est Hs	(M)=	10.1	MEAN I	P(SEC)	5.5	NO.	OF CAS		9136.
HEIGHT(METRES)	STATIC PERCEN	ON S5:	l 46 JRRENC	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) : Y DIREC	22.5 CTION	TOTAL
neighi (rieires)	<3.0	3.0-	4.0-	5 n-	6.0-		8.0-	9.0-	10.0-	11 0-	IOIAL
	-5,0	3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	R
0.00-0.49 0.50-0.99	131	549 518	216 1916	17 199	1 18	i	•			•	914 2652
1 00-1 40	:	:	1916 543 23	522 342 125	18 91 131 84	i 3 22	i	:	:	:	1159 519
2.00-2.49 2.50-2.99	:	:		125	151	22 29 24 103	ż	i	:	:	238 178
1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:				151 17	/4	1Ô		:		120 84
4.00-4.49	:	:	:		:	10	28 16 3	2 8	:	•	40 24
5.00-5.49 5.50-5.99 6.00-6.49	:				:	:	3	8 9	į 4	:	11 10
6.50-6.99 7_00+	:	:	:	:	:	•	:	i	1		26529 1159 5138 1284 40 221 10 421
TOTAL	13 i	1067	2698	1205	493	26Ġ	6Ò	29	7	Ò	1
MEAN $HS(M) = 1.1$	LARGE	ST HS	(M)=	7.1	MEAN T	P(SEC)=	4.6	NO.	OF CAS	SES=	5586.
HEIGHT (METRES)	STATIC PERCEN	ON S5:	l 46 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) : Y DIREC	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN		L 46 JRRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	10.0-		
0.00.0.40		3.0- 3.9 839	4,0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	(DS)	9.0-		11.0-	R
0.00.0.40	<3.0	3 .0- 3.9	4.0- 4.9 328 2127 609	PEA 5.0- 5.9 18 268 342	6.0- 6.9	7 0- 7 0- 7 9	NDS) 8.0- 8.9 i	9.0-	10.0-	11.0-	R 1499 3262 1010
0.00.0.40	<3.0	3.0- 3.9 839	4.0- 4.9 328 2127 609 24 2	PEA 5.0- 5.9 18 268 342 322 120	6.0- 6.9 1 27 50 74 81	7 0- 7 0- 7 9	8.0- 8.9 i	9.0-	10.0-	11.0-	R 1499 3262 1010
0.00.0.40	<3.0	3.0- 3.9 839	4.0- 4.9 328 2127 609	PEA 5.0- 5.9 18 268 342	6.0- 6.9	7.0- 7.9 7.9 4 8 13 25 48	8.0- 8.9 i 1	9.0-	10.0-	11.0-	R 1499 3262 1010 434 228 236 158
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	<3.0	3.0- 3.9 839	4.0- 4.9 328 2127 609 24 2	PEA 5.0- 5.9 18 268 342 322 120	6.0- 6.9 1 27 50 74 81 181	7 0- 7 0- 7 9	8.0- 8.9 i 1 22	9.0- 9.9	10.0-	11.0-	R 1499 3262 1010 434 228 236 158 103
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.49	<3.0	3.0- 3.9 839	4.0- 4.9 328 2127 609 24 2	PEA 5.0- 5.9 18 268 342 322 120	6.0- 6.9 1 27 50 74 81 181	7.0- 7.9 7.9 4 8 13 25 142 75	8.0- 8.9 i 1 3 2 28 45 8	9.0-9.9	10.0-	11.0-	R 1499 3262 1010 434 228 236 158 103
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 5.50-5.49	<3.0	3.0- 3.9 839	4.0- 4.9 328 2127 609 24 2	PEA 5.0- 5.9 18 268 342 322 120	6.0- 6.9 1 27 50 74 81 181	7.0- 7.9- 7.9 4 8 13 25 48 142 75 6	NDS) 8.0- 8.9 . i 1 32 28 458	9.0- 9.9	10.0- 10.9	11.0-	R 1499 3262 1010 434 228 236 158 103
0.00-0.49 0.50-0.98 1.00-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 839	4.0- 4.9 328 2127 609 24 2	PEA 5.0- 5.9 18 268 342 322 120	K PERIO 6.0- 6.9 27 50 74 181 181	7.0- 7.9- 7.9 4 8 13 25 48 142 75 6	8.0- 8.9 i 1 3 2 28 45 8	9.0- 9.9 	10.0- 10.9	11.0-	R 1499 3262 1010 434 228 236 158
0.4999 0.500-1.499 1.500-1.999 1.500-23.999 2.5500-3.999 3.5500-4.99 2.5500-5.999 4.5500-6.99	<3.0 313	3.0- 3.9 839 836	4.0- 4.9 328 2127 609 24 2	PEA 5.0- 5.9 18 268 342 322 120 4	6.0- 6.9 27 50 74 81 181 14 	7.0- 7.9 7.9 4 8 13 25 48 142 75 6	NDS) 8.0- 8.9 . i 1 3 28 45 89	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1499 3262 1010 434 228 236 158 103
0.00-0.499 0.00-1.499 1.00-1.499 1.50-1.299 2.50-2.999 3.00-3.999 4.00-4.499 2.50-5.499 4.500-5.499 5.500-6.499 5.500-6.99	<3.0 313 313 LARGE	3.0- 3.9 839 836 	4.0- 4.9 328 2127 609 24 2 	PEAN 5.0- 5.9 18 268 3422 1200 4 1074 6.0	6.9-6.9 27 50 74 181 14 428 MEAN T	7.0- 7.9- 8.13 255 4.82 145 75 6 	8.0- 8.9 i i 3 28 45 81	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1499 32610 4348 2236 1503 555 18 100 0
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.99 2.50-2.499 2.50-2.499 3.50-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL	<3.0 313 313 LARGE	3.0- 3.9 839 836 	4.0- 4.9 328 2127 609 24 2 	PEAN 5.0- 5.9 18 268 322 120 4 1074 6.0	6.9 6.9 21 27 50 74 81 181 14 428 MEAN T	7.0- 7.9 48 1325 48 1425 6 6 321 P(SEC)=	8.0- 8.9 1 1 3 2 28 45 8 1 8 9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1499 32610 434 228 158 158 100 0 6582.
0.00-0.499 0.00-1.499 1.00-1.499 1.50-1.299 2.50-2.999 3.00-3.999 4.00-4.499 2.50-5.499 4.500-5.499 5.500-6.499 5.500-6.99	<3.0 313 313 LARGE	3.0- 3.9 839 836 	4.0- 4.9 328 2127 609 24 2 	PEAI 5.0- 5.9 18 268 3422 1200 4 1074 6.0 65N E(X1006 PEAI	6.0- 6.9 27 50 74 181 181 14 428 MEAN T	7.0- 7.9 48 13 25 48 142 75 6 32i P(SEC)=	8.0- 8.9 11 32 28 45 89 4.4 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1499 3262 1010 4344 2286 1583 1555 15 00 06582.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.499 5.50-5.99 6.50-6.49 7.50-6.4	<3.0 313 313 LARGE STATIO PERCEN <3.0	3.0- 3.9 839 836 	328 2127 609 24 2 	PEAI 5.0- 5.9 18 268 3422 1200 4 1074 6.0 PEAI 5.0- 5.9	6.0-6.9 21 27 50 74 81 181 14 428 MEAN T 86.43W 0) OF H C PERIO 6.0-6.9	7.0- 7.9 48 1325 48 1425 6 6 321 P(SEC)=	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGET	R 1499 3262 1010 434 228 158 108 109 0 6582.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.499 5.50-5.49 5.50-6.49 6.50-6.49 7.50-4.49 6.50-6.49 7.50-4.49 6.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49	<3.0 313 313 LARGE	3.0- 3.9 839 836 	328 2127 609 24 2 	PEAN 5.0- 5.9 18 2682 3222 1200 4 6.0 1074 6.0 PEAN 5.0- 5.9 19 1527	6.0- 6.9 21 27 50 74 181 181 14 428 MEAN T 428 MEAN T 6.0- 6.9	7.0- 7.9 8 13 25 48 142 75 6 321 P(SEC)= EIGHT A D(SECON	8.0- 8.9 . i 1 3 28 4.5 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1499 3262 1010 434 2236 158 100 0 6582.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.49 5.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<3.0 313 313 LARGE STATIO PERCEN <3.0 211	3.0- 3.9 839 836 	4.0- 4.9 328 2127 609 24 2 	PEAI 5.0- 5.9 18 268 2682 322 120 4 1074 6.0 65N PEAI 5.0- 5.9 152 674	6.9 6.9 27 50 741 181 14 428 MEAN T 428 MEAN T 6.0- 6.9 48 27 19	7.0- 7.9 48 13 25 48 142 75 6 321 P(SEC)= EIGHT A D(SECON 7.0- 7.9	8.0- 8.9 11.32 28.45 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1499 3262 1010 434 2236 158 100 0 6582.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<3.0 313 313 LARGE STATIO PERCEN <3.0 211	3.0- 3.9 839 836 	328 2127 609 24 2 2 3090 (M) =	PEAN 5.0- 5.9 18 2682 3222 1200 4 6.0 1074 6.0 PEAN 5.0- 5.9 19 1527	6.0-6.9 27 50 74 81 181 14 428 MEAN T 6.0-6.9	7.0- 7.9 48 13 25 66 321 P(SEC)=	8.0- 8.9 . i 1 3 28 4.5 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1499 3262 1010 434 2236 158 100 0 6582.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 4.00-4.49 5.50-5.49 6.00-6.49 6.00-6.49 7.00+1.49 6.00-6.49 7.00+1.49 6.00-1.49 1.00-1.49	<3.0 313 313 LARGE STATIO PERCEN <3.0 211	3.0- 3.9 839 836 	4.0- 4.9 328 2127 609 24 2 	PEAI 5.0- 5.9 18 2682 3222 1200 4 6.0 1074 6.0 PEAI 5.0- 5.9 19 1527 24 5.2	6.9 6.9 127 50 741 181 114 428 MEAN T 428 MEAN T 6.0- 6.9 48 27 19	7.0- 7.9 48 13 25 48 142 75 6 321 P(SEC)= EIGHT A D(SECON 7.0- 7.9	8.0- 8.9 11.32.285.89 28.45.89	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1499 3262 1010 434 2236 158 100 0 6582.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.50-1.499	<3.0 313 313 LARGE STATIO PERCEN <3.0 211	3.0- 3.9 839 836 	4.0- 4.9 328 2127 609 24 2 	PEAI 5.0- 5.9 18 2682 3222 1200 4 6.0 1074 6.0 PEAI 5.0- 5.9 19 1527 24 5.2	6.0- 6.9 1 27 50 741 181 14 428 MEAN T 428 66.43W 60- 6.9 48 27 19	7.0- 7.9 48 13 25 48 142 75 6 321 P(SEC)= EIGHT A D(SECON 7.0- 7.9	8.0- 8.9 . i i i i i i i i i i i i i i i i i i i	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1499 3262 1010 434 2236 158 100 0 6582.
0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.499 2.50-2.499 3.00-3.499 4.00-4.499 5.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.50-1.499 1.500-1.499 1.500-2.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499	<3.0 313 313 LARGE STATIO PERCEN <3.0 211	3.0- 3.9 839 836 	4.0- 4.9 328 2127 609 24 2 	PEAI 5.0- 5.9 18 2682 3222 1200 4 6.0 1074 6.0 PEAI 5.0- 5.9 19 1527 24 5.2	6.0- 6.9 1 27 50 741 181 14 428 MEAN T 428 66.43W 60- 6.9 48 27 19	7.0- 7.9 48 13 25 48 142 75 6 321 P(SEC)= EIGHT A D(SECON 7.0- 7.9	8.0- 8.9 . i i i i i i i i i i i i i i i i i i i	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1499 3262 1010 434 2236 158 100 0 6582.
0.00-0.499 0.00-1.499 1.50-1.299 1.50-1.299 2.50-2.3.499 4.00-4.499 5.50-5.499 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-1.499 1.00-1.499	<3.0 313 313 LARGE STATIO PERCEN <3.0 211	3.0- 3.9 839 836 	4.0- 4.9 328 2127 609 24 2 3090 (M)=	PEAN 5.0- 5.9 18 2682 3222 1200 4 6.0 1074 6.0 PEAN 5.0- 5.9 19 1527 24 5.0- 6.0	K PERIO 6.9 1 27 50 741 181 14 428 MEAN T 428 MEAN T 6.0- 6.9 48 27 19 34 48 48 48 48 48 48 48 48 48 4	7.0- 7.9 8 13 248 142 75 6	NDS) 8.0- 8.9 11.3 2845 89 4.4 AZIMUND PE NDS) 8.0- 8.9 1 1 1 1 1 1	9.0- 9.9 9.9 	10.0- 10.9 i i of CAS	11.0- LONGEI 67.5 CTION 11.0- LONGEI	R 1499 3262 1010 434 228 158 108 109 0 6582.
0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.499 2.50-2.499 3.00-3.499 4.00-4.499 5.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.50-1.499 1.500-1.499 1.500-2.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499	<3.0 313 313 LARGE STATIO PERCEN <3.0 211 21i	3.0- 3.9 839 836 	4.0- 4.9 328 2127 609 24 2 3090 (M)= 4.0- 4.9 305 576 1 967	PEAI 5.0- 5.9 18 2682 3222 1200 4 6.0 1074 6.0 PEAI 5.0- 5.9 19 1527 24 5.2	K PERIO 6.9 1 27 50 741 181 14 428 MEAN T 428 MEAN T 6.0- 6.9 4 48 27 19 19 19 19 19 19 19 19 19 19	7.0- 7.9 48 135 48 1425 6 6 32i P(SEC)= EIGHT A D(SECON 7.0- 7.9	NDS) 8.0- 8.9 11.32845811 89 4.4 AZIMUND PE IDS) 8.0- 8.9 7	9.0-9.9 	10.0- 10.9	11.0- LONGE 6 67.5 CTION 11.0- LONGE 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0	R 1499 3262 1010 434 2236 158 100 0 6582.

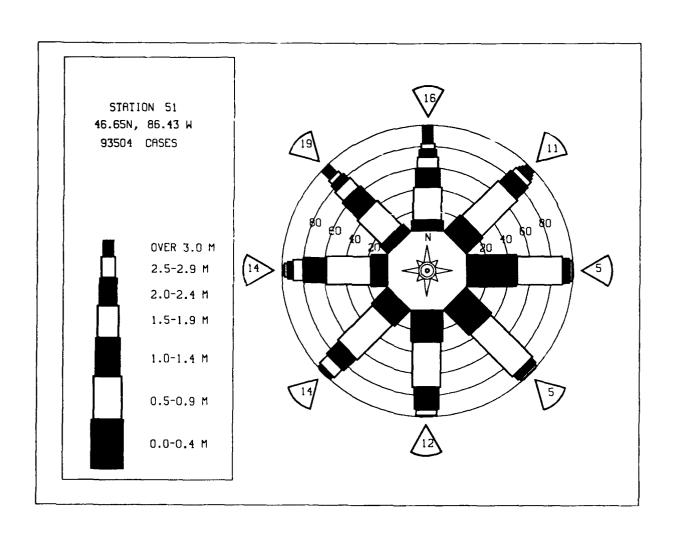
HEIGHT (METRES)	STATI PERCE	ON S5 NT OCC	1 46 URRENC			HEIGHT		TH(DE	GREES) : BY DIREC	= 90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0-	6.0-	7.0-	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 3.00-3.49	209 :	690 574	389 336 69 20	31 171 29	3 52 36	12 34	2 19		:	·	1322
1.50-1.99 2.00-2.49	•	•	2)	2	1	25 4	1 <u>9</u> 5	i	:	:	1170 671 110 000000000000000000000000000
2.50-2.99 3.00-3.49		:	:	:	:	:	5	:	:	:	Î
4.00-4.49 4.50-4.99	:	:	:	:	:			:		:	Ŏ
5.00-5.49	:	:	:	:	:	:	:	:	:	:	Q O
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:			Ŏ
6.50-6.99 7.00+						:			•	•	Ď
TOTAL	209	1264	814	233	93	75	27	i	0	Ō	
MEAN HS(M) = 0.5	LARG	EST HS	(M)=	2.6	MEAN 1	TP(SEC)	- 3.8	NO.	OF CAS	SES= 2	2548.
HEIGHT (METRES)	STATIO PERCEI	ON S51 NT OCCU	L 46 TRRENCI	E(X100		HEIGHT A		TH(DEC	FREES) *	112.5 TION	TOT 41
,	<3.0	3.0-	4.0-	5.0-	6.0-	7.0-	8.0-	a n-	10.0-	11 0-	TOTAL
	2.0	3.0- 3.9	4.9	5.9	6.9	7.8	8.9	9.0 - 9.9		LONGER	l
0.00-0.49 0.50-0.99	198	564 777	203	39 105	49	17					1011
	:	• • •	242 102	105	49	13 10	Ġ 7	Ż	:	:	1190 141 73 40 00 00 00 00
2.00-2.49 2.50-2.99	:	•	54 3	:	:		í	•	:	:	/3
1.50-1.499 2.00-2.49 2.50-2.99 3.50-3.49	:	:		:	:	:	:	:	:	:	ŏ
4.00-4.49	:	:	•	•	•	·	:	:	÷		ğ
5.00-5.49 5.50-5.99 6.00-6.49	:			:	:	:	•		:		ŏ
6.00-6.49 6.50-6.99 7.00+	:	•	•	·	:	•	:	:	:	•	ŏ
7.00+ TOTAL	198	1341	604	157	63	40	14	ż	Ò	Ò	ŏ
MEAN HS(M) = 0.6		ST HS(2.2		P(SEC)		_	OF CAS		272.
HEIGHT (METRES)				PEA	C PERIO	D (SECON	IDS)		REES) = Y DIREC		TOTAL
	STATIC PERCEN	3 . 0 - 3 . 9	4,0-	PEAI 5.0- 5.9				TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
0.00-0.49 0.50-0.99	<3.0	3 _. 0-	4,0-	PEAI 5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0-	10.0-	11.0-	988
0.00-0.49 0.50-0.99	<3.0		4.0- 4.9 192 352 155 68	PEAI 5.0- 5.9	PERIO	D (SECON	IDS) 8.0-	9.0-	10.0-	11.0-	988 1737 168
0.00-0.49 0.50-0.99	<3.0	3 _. 0-	4,0-	PEAI 5.0-	6.0- 6.9 2 33	7 0- 7 0- 7 9 7	8.0- 8.9	9.0-	10.0-	11.0-	988 1737 168
0.00-0.49 0.50-0.99	<3.0	3 _. 0-	4.0- 4.9 192 352 155 68	PEAI 5.0- 5.9	6.0- 6.9 2 33	7 0- 7 0- 7 9 7	8.0- 8.9	9.0-	10.0-	11.0-	988 1737 168 74 3 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49	<3.0	3 _. 0-	4.0- 4.9 192 352 155 68	PEAI 5.0- 5.9	6.0- 6.9 2 33	7 0- 7 0- 7 9 7	8.0- 8.9	9.0-	10.0-	11.0-	988 1737 168 74 3 0
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	<3.0	3 _. 0-	4.0- 4.9 192 352 155 68	PEAI 5.0- 5.9	6.0- 6.9 2 33	7 0- 7 0- 7 9 7	8.0- 8.9	9.0-	10.0-	11.0-	988 1737 168 74 3 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.00-4.49 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 551 1251 	4.0- 4.9 192 352 155 68	PEAI 5.0- 5.9	6.0- 6.9 2 33	7 0- 7 9 7 3 	8.0- 8.9	9.0-	10.0-	11.0-	988 1737 168 74 3 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	<3.0 221	3.0- 3.9 551 1251 	4.0- 4.9 192 352 155 68	PEAI 5.0- 5.9	6.0- 6.9 2 33	7 0- 7 9 7 3 	8.0- 8.9 i	9.0-	10.0-	11.0- LONGER 	988 1737 168 74 30 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 221	3.0- 3.9 551 1251 	4.07 4.9 192 352 155 68 1	PEAI 5.0- 5.9 22 93 26 2 125	6.9 6.9 2 33 8 	7.0- 7.9- 7.9 7.3 	8.0- 8.9	9.0-9.9	10.0- 10.9	11.0- LONGER	988 1737 168 743 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 7.00-4.49	<3.0 221 22i LARGE:	3.0- 3.9 551 1251 	4.0-9 192 352 155 68 1 	PEAI 5.0- 5.9 22 93 66 2	6.0- 6.9 2 33 8 8 43 MEAN T.	D(SECON 7.0- 7.9 7 3 3	8.0- 8.9 i i 3.4 AZIMUT ND PER	9.0- 9.9 	10.0- 10.9	11.0- LONGER	988 1737 168 74 30 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.499 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL	<3.0 221 22i LARGE:	3.0- 3.9 551 1251 1802 ST HS(N	4.0-9 192 352 155 68 1 	PEAI 5.0- 5.9 22 93 66 2 125 2.1	6.0- 6.9 2 33 8 43 MEAN T.	D(SECON	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGER	988 1737 168 74 30 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6	<3.0 221 221 LARGE: STATION PERCENT	3.0- 3.9 551 1251 	4.0-9 192 352 155 68 1 768 4)= 46.6 4.0-9 185	PEAI 5.0- 5.9 22 93 26 2 125 2.1 65N 86(X1000 PEAK 5.0- 5.9 38	6.0- 6.9 2 33 8 43 MEAN T. 6.43W PERIOL 6.0- 6.9	7.0- 7.9 7.3 3 10 P(SEC)= EIGHT A D(SECON 7.0- 7.0- 2	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGER	988 1737 168 74 33 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES)	<3.0 221 221 LARGE: STATION PERCENT	3 0- 3 3 9 551 1251 	4.0-9 1923555 15568 1	PEAI 5.0- 5.9 22 93 66 2. 125 2.1 65N 86(X10000 PEAK 5.0- 5.9 386	6.0- 6.9 2 33 8 43 MEAN T: 6.43W) OF HI 6.0- 6.9 6.13	7.0- 7.9 7 3 3 10 P(SECON- 2.0- 2.0- 2.0- 2.0- 2.0- 3.	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGER	988 1737 168 74 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES)	<3.0 221 221 LARGE: STATION PERCENT	3.0- 3.9 551 1251 	4.0-9 1923555 168 11556 10- 768 4.0-9 1345 321 118	PEAI 5.0- 5.9 22 93 65 2.1 125 2.1 65N 86 (X1000 PEAK 5.0- 938 80 656	6.0- 6.9 2 33 8 43 MEAN T. 6.43W) OF HI 6.9 6.9	7.0- 7.9 7 3 10 P(SEC)= EIGHT AD 0(SECON. 7.0- 7.9 24	8.0- 8.9 i : : : : : : : : : : : : : : : : : :	9.0- 9.9 	10.0- 10.9	11.0- LONGER	988 1737 168 74 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES)	<3.0 221 221 LARGE: STATION PERCENT	3.0- 3.9 551 1251 	4.0-9 192 3555 168 11 768 4.0-9 1855 321 1855	PEAI 5.0- 5.9 22 93 62 125 2.1 65N 86(X1000 PEAK 5.0- 5.9 380 65	6.0- 6.9 2 33 8	7.0- 7.9 7 3 10 P(SEC)= EIGHT AD 0(SECON. 7.0- 7.9 24	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGER	988 1737 168 74 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-1.49 1.50-1.49 2.50-2.49 2.50-2.49 2.50-2.49 3.50-3.99 3.50-3.99 3.50-3.99 3.50-3.99 3.50-3.99 3.50-3.99	<3.0 221 221 LARGE: STATION PERCENT	3.0- 3.9 551 1251 	4.0-9 1923555 168 11556 10- 768 4.0-9 1345 321 118	PEAI 5.0- 5.9 22 93 65 2.1 125 2.1 65N 86 (X1000 PEAK 5.0- 938 80 656	6.0- 6.9 2 33 8	7.0- 7.9 7 3 10 P(SEC)= EIGHT AD 0(SECON. 7.0- 7.9 24	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGER	988 1737 168 74 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.00-1.49 1.50-1.49	<3.0 221 221 LARGE: STATION PERCENT	3.0- 3.9 551 1251 	4.0-9 1922155 168 1	PEAI 5.0- 5.9 22 93 26 2 125 2.1 65N 86 (X1000 PEAK 5.0- 38 80 65 1	6.0- 6.9 2 33 8 43 MEAN T. 6.43W PERIOL 6.0- 6.9 6.9	7.0- 7.9 7 3 10 P(SEC)= EIGHT AD 0(SECON. 7.0- 7.9 24	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGER	988 1737 168 74 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.00-1.49 1.50-1.49	<3.0 221 221 LARGE: STATION PERCENT	3.0- 3.9 551 1251 	4.0-9 1923555 168 11556 10- 768 4.0-9 1345 321 118	PEAI 5.0- 5.9 22 93 62 125 2.1 65N 86 (X1000 PEAK 5.0- 9 38 80 65 61	6.0- 6.9 2 33 8	7.0- 7.9 7 3 10 P(SEC)= EIGHT AD 0(SECON. 7.0- 7.9 24	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGER	988 1737 168 74 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 5.00-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<3.0 221 221 LARGE: <3.0 244	3.0- 3.9 551 1251 1802 ST HS(N N S51 T OCCUR	4.0-9 1922155 168 1	PEAI 5.0- 5.9 22 93 62 125 2.1 65N 86 (X1000 PEAK 5.0- 9 38 80 65 1	6.0- 6.9 2 33 8	7.0- 7.9 7.3 3 10 P(SEC)=	8.0- 8.9 i	9.0- 9.9 0 NO. H(DEGFIOD BY	10.0- 10.9	11.0- LONGER	988 1737 168 74 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.00-1.49 1.50-1.49	<3.0 221 221 LARGE: <3.0 244 244 2	3.0- 3.9 551 1251 	4.0-9 1922155 168 1	PEAI 5.0- 5.9 22 93 62 125 2.1 65N 86 (X1000 PEAK 5.0- 9 38 80 65 61 136	6.0- 6.9 2 33 8 43 MEAN T. 6.43W) OF HI 6.9 6.9	D(SECON 7.0- 7.9 7.3 3 10 P(SEC)= EIGHT A D(SECON 7.0- 7.9 2.2 2 2 3	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGER	988 1737 168 74 30 00 00 00 00 00 00 00 00 00 00 00 00

	STATIC PERCE	ON SSI	l 46 JRRENC	65N É(X100	86.43W	EIGHT A	AZIMU AND PE	TH(DEG RIOD B	REES) =	180.0 CTION	
HEIGHT (METRES)				PEAR	C PERIO	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	436	1157		47	9	_	•				1921
0.50-0.99 1.00-1.49	:	2098	271 337 1519	115 6	2 <u>1</u>	1	:	:	:	:	1921 2575 1530
1.50-1.49 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:	459 10	5ģ	:	1	•	:	:	:	460 63
2.50-2.99 3.00-3.49 3.50-3.00	:	:	:	5	:	:	:	:	:	:	55000000000
3.30-4.49 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.49	:	:	:		:	•	•	:	:	:	ŏ
5.00-5.49 5.50-5.99	:	:	:	:	:	÷			:	:	Õ
6.00-6.49 6.50-6.99 7.00+	:		:								0
7.00+ TOTAL	436	3255	2596	226	34	Ż	Ô	Ò	Ò	Ġ	0
MEAN HS(M) = 0.8	LARGI	EST HS	(M)=	2.9	MEAN T	P(SEC)	- 3.5	NO.	OF CAS	SES= 0	5136.
	STATIO	ON SSI	l 46	.65N 8	36.43W	FIGHT	AZIMU	TH(DEG	REES) :	202.5	
HEIGHT (METRES)	ı mıcı.		лашио		PERIO						TOTAL
	<3.0	3.0- 3.9	4.0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-		
0.00-0.40	07.		4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGER	
0.00-0.49 0.50-0.99 1.00-1.49	374 ·	1483 3163	197 448	100	12 22 12	ż	:	:	:	:	2109 3736 1331
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	:	•	1301 434 9	16 32 132			•			:	466 141
	:	:		20	i	:	÷	:	:	:	20
4.00-4.49	:	:	:	:	:		:	:	:	:	466 141 20 4 0 0 0 0 0 0
4 50-4 00								:			0
5.00~5.49 5.50~5.99 6.00~6.49	:	:	:	:		:	:	:	:	:	0
7.00+			2200	21 è	43	5	Å	Ò	Ò	Ô	ő
TOTAL MEAN HS(M) = 0.8	374	4646 Est Hs	2389 (M)=	346 3.3	47 MEAN T	P(SEC):	0 = 3.4	-	OF CAS	-	7308.
HEIGHT (METRES)		NT OCCI	JRRENCI	PEA	O) OF H CPERIO	D (SECO	AND PE NDS)	RIOD B	REES) 3 Y DIREC	CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEI	ON S51 NT OCCU 3.0- 3.9	JRRENCI 4.0- 4.9	E(X1000 PEAL 5.0- 5.9	OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) * Y DIREC	CTION	
0.00~0.49	PERCEI	NT OCCU	JRRENCI 4.0- 4.9	E(X1000 PEAL 5.0- 5.9	0) OF H (PERIO 6.0- 6.9	D (SECO	AND PE NDS) 8.0~	RIOD B	10.0-	11.0-	R 1604 3646
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1184	JRRENCI 4.0- 4.9	5.0- 5.9 22 119 422 360	O) OF H C PERIO 6.0- 6.9 2 23 12	7.0- 7.9	AND PE NDS) 8.0~	RIOD B	10.0-	11.0-	R 1604 3646
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1184	JRRENCI	E(X1000 PEAI 5.0- 5.9 22 119 422 360 134	O) OF H C PERIO 6.0- 6.9 2 23 12	7.0- 7.9 6	AND PE NDS) 8.0~	RIOD B	10.0-	11.0-	1604 3646 1346 1035
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 1184	JRRENCI 4.0- 4.9	5.0- 5.9 22 119 422 360	O) OF H C PERIO 6.0- 6.9 2 23 12	7.0- 7.9 6 6	AND PE NDS) 8.0~	RIOD B	10.0-	11.0-	1604 3646 1346 1035 203 31 2
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.99	<3.0	3.0- 3.9 1184	JRRENCI 4.0- 4.9	E(X1000 PEAN 5.0- 5.9 22 119 422 360 134 18 2	O) OF H C PERIO 6.0- 6.9 2 23 12	7.0- 7.9 6 6	AND PE NDS) 8.0~	RIOD B	10.0-	11.0-	1604 3646 1346 1035 203 31 2
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.05-2.99 3.00-3.49 4.00-4.49 4.50-4.49 4.50-5.49 5.50-5.49	<3.0	3.0- 3.9 1184	JRRENCI 4.0- 4.9	E(X1000 PEAN 5.0- 5.9 22 119 422 360 134 18 2	O) OF H C PERIO 6.0- 6.9 2 23 12	7.0- 7.9 6 6	AND PE NDS) 8.0~	RIOD B	10.0-	11.0-	1604 3646 1346 1035 203 31 2
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 5.00-5.49 6.50-6.99	<3.0 241	3.0- 3.9 1184 1740	4.0- 4.9 155 1758 9051 25	E(X1000 PEAN 5.0- 5.9 22 119 422 360 134 18 2	6.0- 6.9 23 12 44 12	7.0- 7.9- 66. 1	AND PE NDS) 8.0~ 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGER	1604 3646 1346 1035
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.499 4.50-4.49 4.50-4.499 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 1184 1740	4.0- 4.9 155 1758 905 671 25	5.0- 5.9 22 119 422 360 134 18 2 	6.0- 6.9 23 12 44 12	7.0- 7.9- 6.6 6. 1 	AND PE 8.0~ 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGER	3646 13465 13465 2033 312 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 1184 1740 2924	4.0- 4.9 1555 1758 1905 671 25 	5.0- 5.9 22 119 422 360 134 18 2 1077 3.4	6.0-6.9 23 12 44 12 97 MEAN T	7.0- 7.9 6 6 1	AND PE 8.0~ 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1604 3646 1345 203 31 2 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.499 4.50-4.49 4.50-4.499 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99	<pre>>3.0 241 241 LARGI STATIC PERCEN</pre>	3 0- 3.9 1184 1740 	4.0- 4.9 155 1758 905 671 25 3514 (M)=	PEAN 5.0- 5.9 22 119 422 360 134 18 2	97 MEAN T	7.0- 7.9- 6.6. 1 13. P(SEC)-	AND PE NDS) 8.0~ 8.9 i 3.9 AZIMUAND PE	9.0- 9.9	10.0- 10.9	11.0- LONGER	3646 13465 13465 2033 312 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<pre></pre>	3.0- 3.9 1184 1740 2924	4.0- 4.9 1555 1758 1905 671 25 	E(X1000 PEAN 5.0- 5.9 22 119 422 360 134 18 2	6.0-6.9 23 12 44 12 97 MEAN T	7.0- 7.9 6 6 1	AND PE 8.0~ 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGER	R 1604 3646 1346 1035 203 31 2 0 0 0 0 7367.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9	<pre>>3.0 241 241 LARGI STATIC PERCEN</pre>	3.0-3.9 1184 1740 2924 EST HSG	4.0- 4.9 155 1758 1905 671 25 3514 (M)=	E(X1000 PEAN 5.0- 5.9 22 119 422 360 134 18 2	97 OF H (PERIO 6.0- 6.9 23 12 44 12 97 MEAN T 86.43W () OF H () PERIO 6.9	7.0- 7.9- 6.6. 1 13. P(SEC)-	AND PE 8.0~ 8.9 i	9.0- 9.9 9.9 	10.0- 10.9 	11.0- LONGER	1604 3646 13646 1035 203 31 2 0 0 0 0 0 0 7367.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9	<pre></pre>	3 0- 3.9 1184 1740 2924 EST HSC	4.0- 4.9 155 1758 1905 671 25 3514 (M)=	E(X1000 PEAN 5.0- 5.9 22 119 422 360 134 18 2	97 MEAN T 6.0- 97 MEAN T 6.0- 6.9 23 12 44 12 97 MEAN T 6.43W 0) OF H 6.0- 6.9 22 21	D(SECO) 7.0- 7.9 6 6 6 1 1 13 P(SEC) D(SECO) 7.0- 7.9	AND PE 8.0~ 8.9 i	9.0- 9.9 9.9 	10.0- 10.9 	11.0- LONGER	1604 3646 1346 1035 203 31 2 0 0 0 0 0 0 7367.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9	<pre></pre>	3.0-3.9 1184 1740 2924 EST HSG	4.0- 4.9 1555 1758 9055 6715 25 3514 (M)=	PEAN 5.0- 5.9 22 119 422 360 134 18 2	O) OF H (PERIO 6.0-9 23 12 44 12 97 MEAN T 36.43W (PERIO 6.0-6.9 12 20 50	D(SECO) 7.0- 7.9 6 6 6 1	AND PE 8.0~ 8.9 i i 3.9 AZIMUAND PE NDS) 8.0~ 8.9 i	9.0- 9.9 9.9 	10.0- 10.9 	11.0- LONGER	1604 3646 1346 1035 203 31 2 0 0 0 0 0 0 0 7367.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0-3.9 1184 1740 2924 EST HSG	1558 1758 1905 671 25 	5.0- 5.9 22 119 422 360 134 18 2	97 MEAN T 6.0- 97 MEAN T 6.0- 6.9 23 12 44 12 97 MEAN T 6.43W 0) OF H 6.0- 6.9 22 21	D(SECO) 7.0- 7.9 6 6 6 1 1 13 P(SEC) 1 EIGHT A D(SECO) 7.0- 7.8	AND PE 8.0~ 8.9 i i 3.9 AZIMUAND PE NDS) 8.0~ 8.9 i	9.0- 9.9 9.9 	10.0- 10.9 	11.0- LONGER	1604 3646 1346 1035 203 31 2 0 0 0 0 0 0 0 7367.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0-3.9 1184 1740 2924 EST HSG	1558 1758 1905 671 25 	5.0- 5.9 22 119 422 360 134 18 2	97 MEAN T (PERIO 6.0-9 23 12 44 12 97 MEAN T 6.43W (PERIO 6.9 20 50 50 50 50 50 50 50 50 50	7.0- 7.9 6 6 6 1 13 P(SEC)	AND PE 8.0~ 8.9 i i 3.9 AZIMUAND PE NDS) 8.0~ 8.9 i	9.0- 9.9 9.9 	10.0- 10.9 	11.0- LONGER	1604 3646 1346 1035 203 31 2 0 0 0 0 0 0 0 7367.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.499 4.50-4.99 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49	<pre></pre>	3.0-3.9 1184 1740 2924 EST HSG	1558 1758 1905 671 25 	5.0- 5.9 22 119 422 360 134 18 2	O) OF H C PERIO 6.0-9 23 12 44 12 97 MEAN T 66.43W MEAN T C PERIO 6.9 220 20 50 50 50 50 50 50 50 50 50 50 50 50 50	7.0- 7.9 6 6 6 1 13 P(SEC)	AND PE 8.0~ 8.9 i i 3.9 AZIMUAND PE NDS) 8.0~ 8.9 i	9.0- 9.9 9.9 	10.0- 10.9 	11.0- LONGER	1604 3646 1346 1035 203 31 2 0 0 0 0 0 0 0 7367.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-2.49 2.50-2.49 2.50-2.49 2.50-3.49 2.50	<pre></pre>	3.0-3.9 1184 1740 2924 EST HS6 ON S51 NT OCCU	1558 1758 1905 671 25 	E(X1000 PEAN 5.0- 5.9 22 360 134 18 2 1077 3.4 .65N 60 1020 PEAN 5.0- 5.0- 1302 208 434 222 8	97 MEAN T 366.43W H 66.9 220 5556	D(SECO) 7.0- 7.9 6 6 6 1 1 13 P(SEC) 7.0- 7.9 11 16 6 1	AND PE 8.0~ 8.9 i i 3.9 AZIMUAND PE NDS) 8.0~ 8.9 i	9.0- 9.9 9.0- 9.0- 0 NO. TH(DEG RIOD B	10.0- 10.9	11.0- LONGER	1604 3646 1346 1035 203 31 2 0 0 0 0 0 0 7367.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-2.499 3.50-3.99 4.00-4.49 4.50-4.49 4.50-4.49 4.50-4.499 3.50-3.49	<pre></pre>	3.0-3.9 1184 1740 2924 EST HSG	105 105 1758 1758 1758 1758 1758 1758 1758 175	5.0- 5.9 22 119 422 360 134 18 2	O) OF H (PERIO 6.0-9 23 12 44 12 97 MEAN T 86.43W () OF H () PERIO 6.9 12 20 55 6.0-9 12 13 14 15 15 15	7.0- 7.9 6 6 6 1 13 P(SEC)	AND PE 8.0~ 8.9 1 3.9 AZIMUR NDS) 8.0- 8.9 1 3	9.0- 9.9 9.0- 9.9 0 NO.	10.0- 10.9 	11.0- LONGER	1604 3646 1346 1035 203 31 2 0 0 0 0 0 0 0 7367.

	STATIC	N S51	l 46 JRRENCI			HEIGHT		TH(DEG RIOD B	REES)	=270.0 TION	
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0-	5.0~	6.0-	0D(SECO 7.0~ 7.9	8.0-	9.0~	10.0-	11.0-	TOTAL
0.00-0.49	189	3.9 819	133	5.9 12		7.9	8.9	9.9	10.9	LONGER	
0.50-0.99 1.00-1.49	:	817	133 1982 983 99	194 425 480	2 45 63	11 36 29	3 2	÷	:	:	1155 3049 1510
2.50-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:	•	256 17	36 72 163 32	52 25	4	Ż		:	64711 84533510000
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	32	52 25 10	3	:	•	:	84 25 13
4,00-4,49 4,50-4,99 5,00-5,49 5,50-5,99		:	:		:	1	1	•		:	5 1 0
6.00-6.49 6.50-6.99 7_00+	:		:	:	:	:	:	:	:	:	ŏ
TOTAL	189	1636	3197	1384	413	168	17	Ż	Ò	Ó	
MEAN HS(M) = 1.0	LARGE	ST HS	(M)=	5.2	MEAN 1	rp(SEC)	= 4.4	NO.	OF CAS	SES= 6	5565.
	STATIC	N S51	46 JRRENCI	.65N E(X100	86.43W	HEIGHT	AZIMU AND PE	TH(DEG	REES) =	292.5	
HEIGHT (METRES)						DD (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	ì
0.00-0.49 0.50-0.99 1.00-1.49	197	893 814	209 2893	18 309	48	á			:		1318 4067 2400
1.00-1.49 1.50-1.99 2.00-2.49	:	:	1134	1050 801 329	188 222 188 392 55	28 79 70	4	2	:	:	2400 1220 596
2.50-2.99 3.00-3.49	:		:	6	392 55	217 115	12 5 6	2 5	:	÷	459 277
4.00~4.49	:	:	:	:	:	115 19 1	35 14	i 7	:	:	55 22
5.50-5.99 6.00-6.49	:	:	:	:	:	:	2	8 3	1	:	459 277 121 552 11 00
6.50-6.99 7.00+ TOTAL	: 197	: 1707		2513	: 100i	576	: 85	•	: Ż	: ò	ŏ
MEAN HS(M) = 1.2		ST HS	4350 (M)=	2513 5.8	1094 MEAN 1	576 (P(SEC)		26 NO.	OF CAS	_	881.
	STATIC PERCEN	N S51	RRENCI	.65N E(X100	86.43W 0) OF I	HEIGHT .	AZIMU AND PE	TH (DEG RIOD B	REES) =	-315.0 CTION	
HEIGHT (METRES)				PEA	K PERIO	DD (SECO	NDS)				TOTAL
•	STATIC PERCEN	3 0- 3 9	4.0- 4.9		K PERIO	DD (SECO		TH (DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		ł
0.00-0.49 0.50-0.99		3.0-	4.0- 4.9 240 2368	PEA 5.0- 5.9 34 368	6.0- 6.9	7.0- 7.9	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	1039 3401
0.00-0.49 0.50-0.99 1.00-1.49	<3.0 134	3.0- 3.9 626	4.0- 4.9 240	PEA 5.0- 5.9 34 368 1143 579 228	6.0- 6.9 59 181	7 0- 7 0- 7 9 13 13 109 249	NDS) 8.0- 8.9 1 1 3	9.0- 9.9	10.0-	11.0-	1039 3401 2102 1226 695
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	<3.0 134	3.0- 3.9 626	4.0- 4.9 240 2368 722	PEA 5.0- 5.9 34 368 1143 579	6.0- 6.9	7,0- 7,9 13	8.0- 8.9 1 1 3 11 25 56 41	9.0- 9.9	10.0-	11.0-	1039 3401 2102 1226 695 525 405
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49	<3.0 134	3.0- 3.9 626 592	4.0- 4.9 240 2368 722	PEAI 5.0- 5.9 34 368 1143 579 228 8	6.0- 6.9 59 181 443 191 332 36	7 0- 7 9 13 53 109 249 110 310	NDS) 8.0- 8.9 1 3 11 25 56 41 147 20	9.0- 9.9 29 18 206 104	10.0- 10.9	11.0- LONGER	1039 3401 2102 1226 695 525 405
0.00-0.49 0.50-0.199 1.50-12.99 1.500-12.499 2.500-3.499 3.500-4.499 3.500-4.999 4.500-5.699	<3.0 134	3.0- 3.9 626 592	4.0- 4.9 240 2368 722	PEA 5.0- 5.9 34 368 1143 579 228	6.0- 6.9 59 181 443 191 332 36	7.0- 7.9 13 53 109 249 110 310	NDS) 8.0- 8.9 11 31 256 41 71 147	9.0- 9.9 	10.0- 10.9 	11.0- LONGER	1039 3401 2102 1226 695 525 405
0.00-0.49 0.50-0.99 1.50-1.499 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 626 592	4.0- 4.9 240 2368 722	9EAI 5.0-5.9 34 368 1143 579 228 8	6.0- 6.9 59 181 443 191 332 36	7.0- 7.9 13 53 109 249 110 310	NDS) 8.0- 8.9 1 3 11 25 56 41 147 20	9.0- 9.9 29 18 206 1073	10.0- 10.9	11.0- LONGER	1039 3401 2102 1226 695 525
0.50-1.49 1.50-1.249 1.50-1.349 1.50-1.349 1.500-2.349 22.500-3.499 4.500-5.649 5.500-6.99	<3.0 134	3.0- 3.9 626 592	4.0- 4.9 240 2368 722 84 	PEAI 5.0- 5.9 344 368 1143 579 228 8	6.0- 6.9 189 1443 191 332 36 1	7 0- 7 9 13 53 53 109 249 110 310 310 190 9	NDS) 8.0-9 1.131256 4117120	9.0- 9.9 	10.0- 10.9	11.0- LONGER 	1039 3401 2102 1226 695 525 405
0.00-0.499 0.00-1.499 1.50-1.999 1.50-1.999 2.50-3.999 3.00-3.999 4.00-4.499 5.00-5.499 5.00-6.499 6.500-6.499	<3.0 134 134 LARGE	3.0- 3.9 626 592 	4.0- 4.9 2368 722 84	PEAI 5.0-5.9 34 368 1143 579 228 8 2360 7.9	6.0-6.9 59 181 443 191 332 36 1 1 1247 MEAN 1	7.0- 7.9 13.53 109.249 249.210 310.3190 9	NDS) 8.0-9 1.3 1.256 1.47 2.0 3.76 3.76 3.76 3.76	9.0-99.9	10.0- 10.9	11.0- LONGER 	1039 3401 21026 6955 525 405 283 2131 923 33 8 5
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.5	<3.0 134 134 LARGE	3.0- 3.9 626 592 	4.0- 4.9 2368 722 84	PEAI 5.0-5.9 34 368 1143 579 228 8 2360 7.9	6.0-6.9 59 181 143 193 36 1 1247 MEAN 1	DD(SECO) 7.0- 7.9 13 53 109 249 110 3190 91	NDS) 8.0-9 1.3 1256 411 71 147 20 376 376 376 376 AZIMUAND PE	9.0-99.9	10.0- 10.9	11.0- LONGER 	1039 3401 2102 1226 6955 525 4083 215 131 92 33 8 5 4
0.00-0.499 0.00-1.499 1.50-1.999 1.50-1.999 2.50-3.999 3.00-3.999 4.00-4.499 5.00-5.499 5.00-6.499 6.500-6.499	<3.0 134 134 LARGE	3.0-3.9 626 592 1218 ST HS(4.0- 4.9 240 2368 722 84	PEAN 5.0- 5.9 348 3688 1143 579 228 8 2360 7.9	6.0-6.9 181 1443 191 332 36 1 1 1247 MEAN 1 86.43W 0) OF F	7.0-7.9 13.53 109.249 110.310 190.91 1 1044 FP(SEC)	NDS) 8.0-9 1.3 1.256 4.11 4.77 2 3.76 3.76 3.376 NDS) 8.0-	9.0-99.9	10.0- 10.9 13.6 18.24 7.3 1.63 OF CAS	11.0- LONGER 	1039 3401 2102 1226 695 525 405 283 215 131 92 33 38 5 4
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.00-6.499 7.00+4.499 TOTAL MEAN HS(M) = 1.5 HEIGHT (METRES)	<3.0 134	3.0- 3.9 626 592 	4.0- 4.9 2368 722 84	PEAN 5.0- 5.9 34 368 1143 579 228 8 8 2360 7.9 65N EX1000 PEAN 5.0- 5.9	6.0- 6.9 59 181 193 332 36 1 1 1247 MEAN 1	DD(SECO) 7.0- 7.9 13 53 109 249 110 310 190 1	NDS) 8.0- 8.0- 11- 3- 1256 411 1477 20 376 = 5.3 AZIMURAND PE NDS)	9.0- 9.9 	10.0- 10.9 	11.0- LONGER 	1039 3401 2102 1226 695 525 405 283 215 131 95 33 8 5 4
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.5 HEIGHT (METRES)	<3.0 134 134 LARGE STATIO PERCEN	3.0- 3.9 626 592 	4.0- 4.9 240 2368 722 84 	PEAN 5.0- 5.9 34 368 1143 579 228 8 8 2360 7.9 65N EX1000 PEAN 5.0- 5.9	6.0- 6.9 59 181 193 332 36 1 1 1247 MEAN 1	DD(SECO) 7 0- 7 9 13 53 109 249 110 310 9 1 1044 FP(SEC) REIGHT DD(SECO) 7 0- 7 9 1	NDS) 8.0-9 1.3 1.2561 7.1 1.470 3.76 3.76 5.3 AZIMUR NDS) 8.0-9 1	9.0-99.9	10.0- 10.9 13.6 18.24 7.3 1.63 OF CAS	11.0- LONGER 	1039 3401 2102 1226 5955 525 40529. TOTAL
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.49 6.50-6.49 6.50-6.49 7.50-1.49 6.50-6.49 7.50-1.49 6.50-6.99 7.50-1.49 6.50-6.99 7.50-1.49 6.50-1.49	<3.0 134 134 LARGE STATIO PERCEN	3.0- 3.9 626 592 	4.0- 4.9 2368 722 84	PEAN 5.0- 5.9 348 3688 1143 579 228 8 2360 7.9	6.0- 6.9 59 181 193 332 36 1 1 1247 MEAN 1	DD(SECO) 7 0- 7 9 13 53 109 249 110 310 9 1 1044 FP(SEC) REIGHT DD(SECO) 7 0- 7 9 1	NDS) -9 -9 -13 -12561 -1470	9.0- 9.9 	10.0- 10.9 13.6 18.24 7.3 3.1 63 OF CAS	11.0- LONGER 	1039 3401 21022 12226 69525 283 215 1311 92 33 8 5 4 40529.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.5 HEIGHT (METRES) 0.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-2.49	<3.0 134 134 LARGE STATIO PERCEN	3.0- 3.9 626 592 	4.0- 4.9 240 2368 722 84	PEAI 5.0- 5.9 34 368 1143 579 228 8 8 2360 7.9 65N FEAI 5.0- 5.9 62771 4897	6.9- 59 181 143 191 1332 36 1 1 1247 MEAN 1 86.43W 0) OF H K PERIC	DD(SECO) 7 0-9 13 109 1410 3100 190 110 310 9 1 1044 IP(SEC) 310 310 310 310 310 310 310 310 310 310	NDS) -9 1131256111470	9.0-9 9.9 120 120 107 107 107 107 107 107 107 107 107 10	10.0- 10.9 13.6 18.24 7.3 3.1 63 OF CAS	11.0- LONGER 	10391 3401 21022 12266 6955 5255 40529 . 283 2155 1392 333 8 54 40529 .
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.99 2.50-2.49 3.00-3.499 4.50-4.499 5.50-5.49 5.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.5 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49	<3.0 134 134 LARGE STATIO PERCEN	3.0- 3.9 626 592 	4.0- 4.9 240 2368 722 84	PEAI 5.0- 5.9 34 368 1143 579 228 8 8 2360 7.9 65N FEAI 5.0- 5.9 62771 4897	6.0- 6.9 181 143 1332 36 1 1247 MEAN 1 1247 MEAN 1 6.0- 6.9 2 19 124 324 324 324	DD(SECO) 7 0-7 7 9 13 153 109 2410 3190 9 1 1	NDS) -9 -9 -13 -12561 -1470	9.0-9 9.0-9 19805564 1005564 1739 301 NO. TH(DEGB 9.0-9 12599 1350104	10.0- 10.9 13.6 18.24 7.3 11.63 OF CAS	11.0- LONGER	1039 3401 21022 12226 5925 283 215 215 1311 92 33 8 5 4 9529.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 5.50-6.499 7.50-4.499 6.50-6.99 7.50-1.49 6.50-6.99 7.50-1.49 6.50-1.49	<3.0 134 134 LARGE STATIO PERCEN	3.0- 3.9 626 592 	4.0- 4.9 240 2368 722 84	PEAI 5.0- 5.9 34 368 1143 579 228 8 8 2360 7.9 65N FEAI 5.0- 5.9 62771 4897	6.0- 6.9 181 143 1332 36 1 1247 MEAN 1 1247 MEAN 1 6.0- 6.9 2 19 124 324 324 324	DD(SECO) 7 0-9 13 109 1410 3100 190 110 310 9 1 1044 IP(SEC) 310 310 310 310 310 310 310 310 310 310	NDS) -9 1131256111470	9.0-9 9.0-9 1180 2564 1073 9	10.0-10.9 13.6 18.24 7.3 63.3 OF CAS	11.0- LONGER	1039 3401 21022 12266 6955 525 4052 283 33 33 8 5 4 49529.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.999 2.50-2.499 3.50-3.499 4.50-4.499 5.50-6.99 7.00+4. MEAN HS (M) = 1.5 HEIGHT (METRES) 0.00-0.499 1.500-1.499 1.500-2.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499	<3.0 134 134 LARGE STATIO PERCEN <3.0 105 105	3.0- 3.9 626 592 	4.0- 4.9 240 2368 722 84 4.0- 4.0- 127 1251 496 83 	PEAI 5.0- 5.9 34 368 1143 579 228 8 8 2360 7.9 65N FEAI 5.0- 5.9 62771 4897	6.9 59 181 143 191 143 193 193 103 104 1247 MEAN 1 86.43W 80) OF F K PERIS 6.0- 6.9 124 124 124 124 124 124 124 124	DD(SECO) 7 0-9 13 109 1410 3100 190 110 310 9 1 1044 IP(SEC) 310 310 310 310 310 310 310 310 310 310	NDS) -9 125611770	9.0-9 9.0-9 12805564 10739	10.0- 10.9 13.6 18.24 7.3 11.63 OF CAS	11.0- LONGER	10391 3401 21022 12266 6955 5255 40529 . 283 2155 1392 333 8554 40529 .

TOTAL CASES= 93504.

MEAN HS(M)= 1.1 LARGEST HS(M)= 10.1 MEAN TP(SEC)= 4.4



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S51 (46.65N 86.43W)

						MONT				000	21022	220	
VEAD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
YEAR 1957 1955 1956 11956 11966 11966 11966 11967 11977 11977 11977 11977 11988 1198	021111111111111111111111111111111111111	973971279870651111410663312336691	94192496850469432724721534708543	91172911139111134974204908114401019	01101000101101100100001000010000	59057867988877784667777978777777674	5965657778887778678677777655766555	010000000000000000000000000000000000000	010001001011011011001001001000000	0.82081311035533352851219222421200992	15825327262474811626433594367211	111111111111111111111111111111111111111	MEAN 7.328100222323233399020121111002220999
MEAN	1.5	1.5	1.4	1.1	0.8	0.7	0.6	0.7	0.9	1.2	1.4	1.5	
				GEST S STA		TERS) S51 MONT	(46	ONTH .65N	AND Y 86.4				
WEAR.	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 119557 1195589 1196634 1196656 1196667 119669 119977 119778 119883 1198867 119883 1198867 119883 1198867	88458579757071555715017878088611	18377310699969233537532948875104 455364565545766554636555444466648	343445365565775554744655854577566 3	34423345433454533444245554446355444	23334333332444334114223242343333232 A	1331232242222231112223232322222321 F	1321222222232342222212322113221111 OR	13212233333333323233223322312222222222	886686780880856555340785196580562 N	517849156751880549363283730638454 51784915675180549363283730638454 51	097486893610684725007668236680122 46545435450564644557464445545435	36454457465367757465644544455845	
MEAN S	IGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	1.1
MEAN P	EAK W	AVE P	ERIOD							(SECON	DS)	4.4
MOST F	REQUE	NT 22	.5 DE	GREE	(CENT	ER) D	IRECT	ION B	AND	(DEGRE	ES)	292.5
STANDA											METER		0.9
STANDA			ON OF	WAVE	TP						SECON		1.5
LARGES											METER:		10.1
WAVE T											SECON		12.5
AVERAG DATE O									по .	(DEGRE.	LO /	1.0 66112812
DATE (LAK	OE'S I	U	CURRE	WCE I	J (IR	ע, טאיז,	n,ar)					30112012

	STATIC PERCEN	N S5:	2 46 URRENC					TH(DEG	REES) :	TION ⁰	
HEIGHT (METRES)	<3.0	3.0-	4.0-	PEA 5.0~	K PERIC 6.0-		NDS) 8.0-	9.0-	10.0-	11 0-	TOTAL
		3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49	150	641 464	240 2277 639 55	250 250	10	į	:	:	:	:	1037 3002
1.50-1.49	:	:	55	250 873 574 255 7	93 257 186 361 36	41	:	:	:	:	3002 1608 927 572 436
2.50-2.99 3.00-3.49	:	:	:	233	361 36	131 60 379 275 22	7 8	į	:	:	436 425
3.50-3.99 4.00-4.49	:	:	:	:		275 22	60	i 2 7	:	:	425 337 228
4.50-4.99 5.00-5.49			:	:	:	:	199 71 9	48 62	i 3 8		120 74
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	•	:	:	415	11	:	49 16 7 13
6.50-6.99 7.00+ TOTAL	150	1105	321İ	1965	943	912	354	168	7 9 39	4	13
MEAN HS(M) = 1.5		ST HS		8.3		P(SEC)			OF CAS	SES=	8298.
	STATIO	N S52	2 46	.80N	86.22W	FIGHT	AZIMU	TH (DEG	REES)	= 22.5	
HEIGHT (METRES)	LECEN	1 000	JACENCI		K PERIC			KIOD B	I DIKE	JIION	TOTAL
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<3.0	3.0- 3.9	4.0-	5.0~	6.0- 6.9	7.0- 7.9	8.0+	9.0-	10.0-	11.0-	
0.00.0.40	150		4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	152	758 528	285 2209 490	7 212 496	14 51	4	:	:		:	2963
1.50-1.99	:	:	21	314 99 1	89 86	7 18	:	:	:	:	431 203
2.50-2.99 3.00-3.49	:	:	:	ĭ	134 18	23	:	:	:	:	158 127
1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	•	:	109 73 12	23 10 2	į			1202 2963 10431 2033 127 756 110 2 100 0
	:	:	:	:	:	:	10 2	i 8 2 1	:	:	10
5.50-5.99 6.00-6.49 6.50-6.99	:		•	:		:	:	i	:	:	1
6.50-6.99 7.00+ TOTAL	15Ż	1286	3005	1129	39Ż	246	37	16	Ö	Ö	Ď
MEAN $HS(M) = 1.0$	LARGE	ST HS	(M)=	6.2	MEAN 1	P(SEC)	= 4.5	NO.	OF CAS	SES=	5871.
HEIGHT (METRES)	STATIO PERCEN	N S52 T OCCU	2 46 JRRENCI	E(X100	86.22W 0) OF H K PERIC		AND PE	TH(DEG RIOD B	REES) : Y DIREC	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	T OCCU	JRRENCI	E(X100) PEAI -5.0-	O) OF H K PERIC 6.0-	D(SECO	AND PE NDS)	RIOD B	Y DIREC	TION 11.0-	
0.00-0.49	PERCEN	3.0- 3.9 761	JRRENCI 4.0- 4.9	E(X100) PEAI 5.0- 5.9	0) OF H K PERIC 6.0- 6.9	7.0- 7.9	AND PE	RIOD B	Y DIREC	CTION	R 1168
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9	4.0- 4.9 223 1620 388	PEAI 5.0- 5.9 7 121 449	0) OF H K PERIC 6.0- 6.9	7.0- 7.9	AND PE NDS)	RIOD B	Y DIREC	TION 11.0-	TR 1168 2151 876
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	PERCEN	3.0- 3.9 761	JRRENCI 4.0- 4.9	FEAI 5.0- 5.9 7 121 449 242 94	0) OF B K PERIC 6.0- 6.9 36 97 77	7.0- 7.9	AND PE NDS)	RIOD B	Y DIREC	TION 11.0-	1168 2151 876 363 192
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	PERCEN	3.0- 3.9 761	4.0- 4.9 223 1620 388	PEAI 5.0- 5.9 7 121 449 249 249	0) OF H K PERIC 6.0- 6.9	7 0- 7 9 1 3 2 21 21 110	AND PE NDS)	RIOD B	Y DIREC	TION 11.0-	IR 1168 2151 876 363
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99	PERCEN	3.0- 3.9 761	4.0- 4.9 223 1620 388	FEAI 5.0- 5.9 7 121 449 242 94	0) OF H K PERIC 6.0- 6.9 36 97 77 137	7.0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	1168 2151 876 363 192 164
0.00-0.49 0.50-0.99 1.00-1.89 1.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49	PERCEN	3.0- 3.9 761	4.0- 4.9 223 1620 388 22	5.0- 5.9 121 449 242 94	6.0- 6.9 36 97 137 4	7 . 9 7 . 9 1 3 2 21 225 1100	AND PE NDS) 8.0- 8.9 	9.0- 9.9	Y DIREC	TION 11.0-	1168 2151 876 363 192 164
0.00-0.49 0.50-0.199 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 3.50-4.49 4.50-4.49 5.50-5.99	PERCEN	3.0- 3.9 761 405	4.0- 4.9 223 1620 388	5.0- 5.9 71 121 449 242 94 2	0) OF H K PERIC 6.0- 6.9 36 97 77 137 4	7 . 9 7 . 9 1 3 2 21 225 1100	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	1168 2151 876 363 192 164
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00-6.49	<pre></pre>	3.0- 3.9 761 405 	JRRENCI 4.0- 4.9 223 1620 388 22	E(X1000 PEAI 5.0- 5.9 7 1211 449 242 94 2 	6.0- 6.9 36 97 137 4	7 0- 7 0- 7 0- 1 3 2 21 110 2 2 1 10 2 2 2 3 6	AND PE NDS) 8.0- 8.9 318 77 3	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1168 21516 363 192 194 1144 209 97 000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.99 5.50-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 761 405	JRRENCI 4.0- 4.9 223 1620 388 22	E(X100) PEAI 5.0- 5.9 7 121 449 242 94 2	6.0- 6.9 36 97 137 4	7 0- 7 7 9 1 3 2 21 210 172 2	AND PE NDS) 8.0- 8.9 318 77 3	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1168 2151 876 363 192 164
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL	<pre></pre>	3.0- 3.9 761 405 	JRRENCI 4 0-9 223 1620 388 22 2253 (M)=	PEAI 5.0-5.9 71 12449 2422 94 25 5.3	6.0-6.9 36 97 137 4 4 355 MEAN T	7.0- 7.9 13.221 221 225 1102 2 236 2F(SEC)	AND PE 8.0- 8.9 31 8.0- 34.4 AZIMUAND PE	9.0- 9.9 9.9 2 4 6 NO.	10.0- 10.9	11.0- LONGE	1168 21516 363 192 164 1145 20 97 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00-6.49	<pre></pre>	3.0- 3.9 761 405 	4.0- 4.9 223 1620 388 22	PEAJ 5.0- 5.9 7 121 449 242 2 9 2 915 5.3	6.0-6.9 36 97 137 4 4 355 MEAN T	7 0- 7 9 1 3 2 2 1 1 1 2 2 5 1 1 1 0 2 2 2 1 5 1 1 0 2 2 2 1 5 1 1 0 2 2 2 1 5 1 1 0 2 2 2 1 5 1 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1	AND PE NDS) 8.0- 8.9 3 18 7 3 31 - 4.4 AZIMUAND PE NDS)	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1168 21576 363 1926 1164 1174 75 20 97 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 761 405 1166 ST HS0	4.0- 4.9 223 1620 388 22: 2253 (M)=	PEAI 5.0-5.9 71 121 449 242 94 2	6.0-6.9 36 97 137 4 4 355 MEAN T	7.0- 7.9 13.221 221 225 1102 2 236 2F(SEC)	AND PE 8.0- 8.9 31 8.0- 34.4 AZIMUAND PE	9.0- 9.9 9.9 2 4 6 NO.	10.0- 10.9	11.0- LONGE 	1168 21576 363 1924 1144 755 20 97 0 0 0 4816.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 761 405 	4.0- 4.9 223 1620 388 22: 2253 (M)=	PEAI 5.0-5.9 71 121 449 242 94 2	36 977 137 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	7 0-7 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PE 8.0- 8.9 3187 31- 4.4 AZIMUAND PE NDS) 8.0-	9.0-99.9	10.0- 10.9 	11.0- LONGE 	1168 21576 363 1924 1144 755 20 97 0 0 0 4816.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<pre></pre>	3.0-3.9 761 405 1166 ST HS0 N S527 T OCCU	4.0- 4.9 223 1620 388 22: 2253 (M)=	915 5.0- 71 449 242 92 915 5.3 80N PEAI 5.0- 5.9 320 161	36 977 137 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	7 0-7 1 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PE 8.0- 8.9 3187 31- 4.4 AZIMUAND PE NDS) 8.0-	9.0-99.9	10.0- 10.9 	11.0- LONGE 	1168 21576 363 1924 1144 755 20 97 0 0 0 4816.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<pre></pre>	3.0-3.9 761 405 1166 ST HS0 N S527 T OCCU	JRRENCI 4 0- 4 9 223 1620 388 22 2253 (M)= 2253 (M)= 1600 1200 2254	PEAI 5.0-5.9 71 12449 2422 94 25 915 5.3 80N PEAI 5.0-5.9	6.0-6.9 36 97 137 4 4 355 MEAN T	7 7 9 1 3 2 2 1 1 7 2 2 2 3 6 2 P (SECO) 7 7 9 2 2 3 1 9 0 5 2 2 3 1 9 6 9	AND PE 8.0- 8.9- 187 31- 31- 4.4 AZIMUAND PE NDS) 8.0- 8.9	9.0-99.9	10.0- 10.9 	11.0- LONGE 	1168 21576 363 1924 1144 1145 20 97 00 0 0 4816.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-1.99 1.00-1.49 0.50-1.99 1.00-2.49 0.50-1.99 1.00-2.49 0.30-3.49 3.50-3.49	<pre></pre>	3.0-3.9 761 405 1166 ST HS0 N S527 T OCCU	JRRENCI 4 0- 4 9 223 1620 388 22 2253 (M)= 2253 (M)= 1600 1200 2254	E(X100) PEAI 5.0-5.9 71 1449 2422 94 25 915 5.3 80N PEAI 5.0-5.9 73 320 1538	6.0-6.9 36 97 137 4 4 355 MEAN T 6.0-6.9 2 16 83 39	7.0-7 7.9 13 21 25 110 72 2.5 110 72 2.5 125 110 72 2.5 100 72 2.5 100 72 2.5 100 72 2.5 100 72 2.5 100 72 72 72 72 72 72 72 72 72 72 72 72 72	AND PE NDS) 8 8 9 18 7 3 18 7 3 2 4 4 4 AND PE AZIMUE NDS) 8 0 - 9 100	9.0- 9.9 9.0- 9.0- 6 NO. TH(DEG RIOD B	10.0- 10.9 	11.0- LONGE 	1168 21576 363 1924 1144 1145 20 97 00 0 0 4816.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.50-6.99 7.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.00-4.49 4.50-2.49	<pre></pre>	3.0-3.9 761 405 1166 ST HS0 N S52T T OCCU 3.0-9 551 288	4.0- 4.9 223 1620 388 22: 2253 (M)=	E(X100) PEAI 5.0-5.9 71 1449 2422 94 25 915 5.3 80N PEAI 5.0-5.9 73 320 1538	6.0-6.9 36 97 137 4 4 355 MEAN T 6.0-6.9 2 16 83 39	7 7 9 1 3 2 2 1 1 7 2 2 2 3 6 2 P (SECO) 7 7 9 2 2 3 1 9 0 5 2 2 3 1 9 6 9	AND PE NDS) 8.0- 8.0- 3.1 18.7 3 31 4.4 AND PE NDS) 8.0- 8.9	9.0- 9.9 9.0- 9.0- 6 NO. TH(DEG RIOD B	10.0- 10.9 	11.0- LONGE 	1168 21576 363 1924 1144 1145 20 97 00 0 0 4816.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.00-3.49 3.00-3.99 4.00-4.499 5.00-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.00-0.49 1.00-1.49 2.00-2.49 3.00-3.49 3.00	<pre></pre>	3.0-3.9 761 405 1166 ST HS0 N S527 T OCCU	JRRENCI 4 0- 4 9 223 1620 388 22 2253 (M)= 2253 (M)= 1600 1200 2254	E(X100) PEAI 5.0-5.9 71 1449 2422 94 25 915 5.3 80N PEAI 5.0-5.9 73 320 1538	6.0-6.9 36 97 137 4 4 355 MEAN T 6.0-6.9 2 16 83 39	7 7 9 1 3 2 2 1 1 7 2 2 2 3 6 2 P (SECO) 7 7 9 2 2 3 1 9 0 5 2 2 3 1 9 6 9	AND PE NDS) 8 8 9 18 7 3 18 7 3 2 4 4 4 AND PE AZIMUE NDS) 8 0 - 9 100	9.0-9 9.9 9.0-9 9.0-9 1	10.0- 10.9 	11.0- LONGE 	1168 21576 363 1924 1144 1145 20 97 00 0 0 4816.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 3.50-3.49 4.00-4.49 2.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.99 4.00-4.99 3.50-3.99 4.00-4.99 3.50-3.99	<pre></pre>	3.0-3.9 761 405 1166 ST HS0 N S52T T OCCU 3.0-9 551 288	4.0- 4.9 223 1620 388 22: 2253 (M)= 246 9 1205 1205 1205 224 9	E(X100) PEAI 5.0-5.9 71 1449 2422 94 25 915 5.3 80N PEAI 5.0-5.9 73 320 1538	6.0-6.9 36 97 137 4 4 355 MEAN T 6.0-6.9 2 16 83 39	7 7 9 1 3 2 2 1 1 7 2 2 2 3 6 2 P (SECO) 7 7 9 2 2 3 1 9 0 5 2 2 3 1 9 6 9	AND PE NDS) 8 8 9 18 7 3 18 7 3 2 4 4 4 AND PE AZIMUE NDS) 8 0 - 9 100	9.0-9 9.9 9.0-9 9.0-9 1	10.0- 10.9 	11.0- LONGE 	1168 21576 363 1926 1164 1174 755 20 97 0 0 0 4816.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00-1.49 1.00-1.49	<pre></pre>	3.0-3.9 761 405 1166 ST HS0 N S527 T OCCU 3.0-9 551 288	4.0-4.9 223 1620 388 22 2253 (M)= 2253 (M)= 2253 (M)= 2253	915 5.0- 71 1449 2429 2 915 5.3 880N PEAI	355 MEAN T 6.9 216 83.355 6.22W H 6.9 216 83.339 59 59 59	7 0-9 1 3 2 1 2 1 2 1 2 1 2 1 2 2 3 6 2 P(SECO) 7 0-9 2 2 3 1 3 2 3 6 3 9 3 9 3 9 3 9 3 9 3 9	AND PE NDS) 8.0-9 18.77 3.17 3.14.4 AND PE AND PE 10.3 10.3 1.6	9.0-9 9.09	10.0- 10.9 0 OF CAS	11.0- LONGE	1168 21576 363 1926 1164 1175 200 97 00 00 4816.

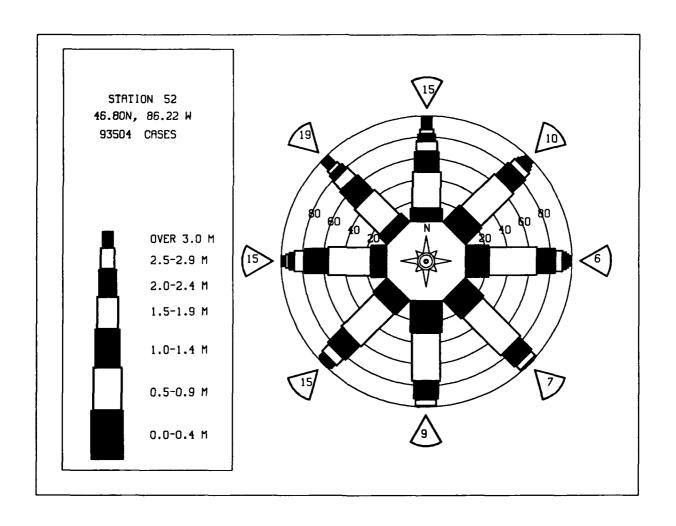
	STATIC PERCEN	N S5:	2 46 JRRENC			EIGHT A		TH(DEG RIOD B	REES):	= 90.0 CTION	
HEIGHT (METRES)	<3.0	3 0~	4.0-		6 0-	OD (SECON	8.0-	9.0-	10 0-	11.0-	TOTAL
		3.0~ 3.9	4.9	5.0- 5.9	6.9	7,0- 7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	90	487 254	133 1100 209 8	3 82 353 125 29 1	20 20	i	:	:	:	:	713 1439
0.50-0.89 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.89 3.00-3.49 3.00-3.99	:	:	209	125	100 47		:	:	:	:	1439 583 233 112
2:50-2:99 3:00-3:49	÷	:	:	î	40 2	36 26 57 28	4	:	:	:	67 63
	:	:	:	:	:	28	18	÷		•	36 18
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	1	Ż 1	:	:	67 63 36 18 10 00
5.30-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	•	:	ŏ
6.50-6.99 7.00+ TOTAL	9Ó	741	1450	593	21Ż	148	3і	3	ė	Ö	ŏ
MEAN $HS(M) = 1.0$		ST HS		5.4		P(SEC)=	-	_	OF CAS	_	3068.
	STATIO	N S5	2 46	.80N	86.22W	EIGHT A	AZIMU	TH(DEG	REES) =	=112.5	
HEIGHT (METRES)	LINCON	1 000	JIGGENC.	-	-	D (SECON		KIOD D	I DIKL	JIION	TOTAL
	<3.0	3.0-	4,0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	_
0.00-0.49	70	3.9 403	4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGE	
0.50-0.99 1.00-1.49		385	97 839 175	5 117 259	3 38	•	:	:	:	•	575 1344 472
1.50-1.99 2.00-2.49			21	20 20	79 34	13 13		:	:	:	189 68
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:		_1	13 1	10 9 4					24 10
3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49	•	:	:	:	:		2	:	:	:	189 68 24 10 9 2 0 0 0 0
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	•	i	:	:	1
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	ŏ
7.00+ TOTAL	7Ô	788	1133	487	168	4Ò	ż	i	Ò	Ö	Ŏ
MEAN HS(M) = 0.8	LARGE	ST HS	(M)=	5.0	MEAN T	P(SEC)=	4.3	NO.	OF CAS	SES=	2529.
HEIGHT (METRES)	STATIO PERCEN	N SSZ T OCCU	2 46 JRRENCI		O) OF H	EIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	T OCCI	JRRENCI	E(X100	O) OF H	EIGHT A D(SECON	ND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	CTION	
0.00-0.49	PERCEN	3.0- 3.9 656	4.0- 4.9	E(X1006 PEAI 5.0- 5.9	0) OF H K PERIC 6.0- 6.9	DEIGHT A DD(SECON 7.0- 7.9	ND PE DS) 8.0-	RIOD B	Y DIREC	11.0-	R
0.00-0.49 0.50-0.99	PERCEN	3 .0- 3 .9	4.0- 4.9	5.0- 5.9 225 288	0) OF H K PERIC 6.0- 6.9 1 5	DEIGHT ADD (SECON 7.0- 7.9 1	ND PE DS) 8.0-	RIOD B	Y DIREC	11.0-	R
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 656	4.0- 4.9	E(X1006 PEAI 5.0- 5.9	0) OF H K PERIC 6.0- 6.9	EIGHT A DD(SECON 7.0- 7.9 i 1 6 11	ND PE DS) 8.0-	RIOD B	Y DIREC	11.0-	
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 656	4.0- 4.9 189 913 281 128	5.0- 5.9 225 288	0) OF B K PERIC 6.0- 6.9 1 5 68 83	IEIGHT A DD(SECON 7.0- 7.9 i 1 6	ND PE DS) 8.0-	RIOD B	Y DIREC	11.0-	975 2033 638 273 43
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.49 4.60-4.49	PERCEN	3.0- 3.9 656	4.0- 4.9 189 913 281 128	5.0- 5.9 225 288	0) OF B K PERIC 6.0- 6.9 1 5 68 83	7.0- 7.9 11 16 11 13 1	ND PE DS) 8.0-	RIOD B	Y DIREC	11.0-	975 2033 638 273 43 41
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	PERCEN	3.0- 3.9 656	4.0- 4.9 189 913 281 128	PEAJ 5.0- 5.9 9 225 288 56 11	0) OF B K PERIC 6.0- 6.9 1 5 68 83	DEIGHT ADD (SECON 7.0- 7.9 i i 1 6 11 3 1	ND PE DS) 8.0-	RIOD B	Y DIREC	11.0-	975 2033 638 273 43 41
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 22.50-2.99 3.50-2.99 4.00-4.49 4.50-4.49 4.50-5.64 5.50-6.49 5.50-6.99	PERCEN	3.0- 3.9 656	4.0- 4.9 189 913 281 128	PEAJ 5.0- 5.9 9 225 288 56 11	0) OF B K PERIC 6.0- 6.9 1 5 68 83	DEIGHT ADD (SECON 7.0- 7.9 i i 1 6 11 3 1	ND PE DS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	975 2033 638 273 43
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 1.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 6.50-6.99 7.07AL	<3.0 120 120	3.0-3.9 656 889 	4.0- 4.9 189 913 261 128 3	E(X1000 PEAI 5.0- 5.9 9 225 288 56 11	6.0- 6.9 1 5 68 83 18 	7.0- 7.9- 11.3 11.3 1	ND PE DS) 8.0- 8.9 	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE 	975 20338 2733 43 410 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 22.50-2.99 3.50-2.99 4.00-4.49 4.50-4.49 4.50-5.64 5.50-6.49 5.50-6.99	<3.0 120 120	3.0-3.9 656 889	4.0- 4.9 189 913 261 128 3	PEAI PEAI 5.0- 5.9 9 225 288 56 11 	6.0- 6.9 1 5 68 83 18 	7.0- 7.9- 11.3 11.3 1	ND PE DS) 8.0- 8.9 	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE 	975 2033 638 273 43 41
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 1.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 6.50-6.99 7.07AL	<pre><3.0 120 12ô LARGE</pre>	3.0-3.9 656 889 	4.0- 4.9 189 913 281 128 3 	E(X100) PEAI 5.0- 5.9 925 288 56 11	6.0- 6.9- 15- 68- 83- 18- 	7.0- 7.9- 11.3- 11.3- 11 23 P(SEC)=	ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	975 20338 2733 43 410 00 00 00
0.00-0.49 0.50-0.499 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre></pre>	3.0- 3.9 656 889 	4.0- 4.9 189 913 281 128 3 	E(X1000 PEAI 5.0- 5.9 225 288 56 11 589 3.0	6.0-6.9 6.8 6.8 6.8 83 18 175 MEAN T	IEIGHT A TOTAL SECON TOTAL SE	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE 	975 2033 273 43 40 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 1.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 6.50-6.99 7.07AL	<pre><3.0 120 120 LARGE STATIO PERCEN</pre>	3.0-3.9 656 889 1545 ST HS(4.0- 4.9 189 913 261 128 3 	E(X1000 PEAI 5.0- 5.9 925 288 56 11 589 3.0	6.0-6.9 15 68 83 18 18 175 MEAN T	IEIGHT A OD (SECON TO TO TO TO TO TO TO TO TO TO TO TO TO T	ND PE DS) 8.0- 8.9 i 4.0 AZIMU' ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE 	975 20338 2733 43 40 00 00 00
0.00-0.49 0.50-0.499 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre></pre>	3.0- 3.9 656 889 	4.0- 4.9 189 913 281 128 3 	E(X1000 PEAI 5.0- 5.9 225 288 56 11 589 3.0	6.0-6.9 6.8 6.8 6.8 83 18 175 MEAN T	IEIGHT A OD (SECON TO TO TO TO TO TO TO TO TO TO TO TO TO T	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE 	975 2033 638 273 43 4 10 00 00 00 00 00 3719.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre><3.0 120 120 LARGE STATIO PERCEN</pre>	3.0-3.9 656 889 1545 ST HS(4.0- 4.9 189 913 281 128 3 	5.0- 5.9 92.5 2.88 5.6 11 5.89 3.0 E(X1000) PEAR 5.0- 5.9	6.0- 6.9 1 5 68 83 18	IEIGHT A OD (SECON 7.0- 1.6 11.3 1 2.3 IP(SEC)= IEIGHT A OD (SECON 7.0- 7.0- 7.9	ND PE DS) 8.0- 8.9 i 4.0 AZIMU' ND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	975 2033 638 673 43 41 00 00 00 00 3719.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.99 6.00-5.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 656 889 	4.0- 4.9 189 913 281 128 3 	5.0-5.9 225 288 56 11 589 3.0 BON (5(X100) PEAR 5.0-9 233 314	6.0- 6.9 1 5 68 83 18	IEIGHT A 7,0- 7,9 1 1 6 11 3 1 1 23 P(SEC)= EEIGHT A D(SECON 7,0- 7,0- 9 1 3	ND PE DS) 8.0- 8.9 i 4.0 AZIMU' ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE 	975 2033 638 673 43 41 00 00 00 00 3719.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.249 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 7.00+1.00 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-2.49	<pre></pre>	3.0- 3.9 656 889 1545 ST HS(N S52 T OCCU 3.9 817 957	189 913 281 128 3 1514 (M)= 466 (RRENCE 4.9 2406 1306 118	5.0-5.9 9225 288 56 11 589 3.0 BON (60 EXTOO) PEAR 5.0- 5.9 233 314 51 91	0) OF E K PERIO 6.0- 6.9 15 683 18 175 MEAN T 66.22W H (PERIO 6.9	10 (SECON 7 0- 1 1 6 11 3 1 1	ND PE DS) 8.0- 8.9 i 4.0 AZIMU' ND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGE	975 2033 638 273 43 4 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.249 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-2.49 2.50-2.49 3.50-3.49 4.00-4.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-2.49 1.00-3.49 1.00-3.49 1.00-3.49	<pre></pre>	3.0- 3.9 656 889 1545 ST HS0 NT OCCU	189 9189 913 281 128 3 1514 (M)= 46 (RRENCI 4.9 240 1306 1302 11	E(X100) PEAI 5.0- 5.9 225 288 56 11 589 3.0 PEAR 5.0- 5.9 233 314 59	0) OF E K PERIO 6.0- 6.9 15 68 83 18 175 MEAN T 36.22W 0) OF H C PERIO 6.0- 6.9	IEIGHT A 7,0- 7,9 1 1 6 11 3 1 1 23 P(SEC)= EEIGHT A D(SECON 7,0- 7,0- 9 1 3	ND PE DS) 8.0- 8.9 1 1 4.0 AZIMU' ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	975 20338 273 43 41 0 0 0 0 0 0 0 3719. TOTAL R
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 5.50-5.49 5.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 656 889 1545 ST HS(N S527 OCCU 3.9 817 957 	189 913 281 128 3 1514 (M)= 466 (RRENCE 4.9 2406 1306 118	5.0-5.9 225 288 568 11 589 3.0 80N (600000000000000000000000000000000000	0) OF E K PERIO 6.0- 6.9 15 68 83 18 175 MEAN T 6.0- 6.9 72 72 72 73 	10 (SECON 7 0-7 1 1 6 11 3 1	ND PE (DS) 8.0- 8.9 1 4.0 AZIMU' ND PE 0DS) 8.0- 8.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9 0 NO.	10.0- 10.9	11.0- LONGE	975 20338 273 43 41 0 0 0 0 0 0 0 3719. TOTAL R
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.50-1.499 2.00-2.499 3.500-3.499 3.50	<pre></pre>	3.0- 3.9 656 889 1545 ST HS0 NT OCCU	189 913 281 128 3 1514 (M)= 466 (RRENCE 4.9 2406 1306 118	5.0-5.9 9225 288 568 11 589 3.0 PEAN 5.0- 5.9 233 314 51	0) OF E K PERIO 6.0- 6.9 15 683 18 175 MEAN T 66.22W H (PERIO 6.9	10 (SECON 7 0- 1 1 6 11 3 1 1	ND PE DS) 8.0- 8.9 1 1 4.0 AZIMU' ND PE DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	975 20338 2733 433 410 00 00 00 00 3719.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.2.49 2.500-2.49 3.00-3.49 4.00-4.499 5.500-5.49 5.500-6.49 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.00-1.49	<pre></pre>	3.0- 3.9 656 889 1545 ST HS(NN S527 3.0- 957 	### 1514 ###	5.0- 5.89 2.25 2.888 5.66 11 5.89 3.0 PEAN 5.0- 5.9 2.33 3.14 5.19 1	0) OF E K PERIO 6.0- 6.9 15 68 83 18 175 MEAN T 6.0- 6.9 72 79 51	10 (SECON 7,0- 1	ND PE DS) 8.0- 8.9 1 1 4.0 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	975 2033 633 633 273 43 10 00 00 00 00 3719.
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.50-1.499 2.00-2.499 3.500-3.499 3.50	<pre>\$ PERCEN <3.0 120 120 LARGE STATIO PERCEN <3.0 152</pre>	3.0- 3.9 656 889 1545 ST HS0 NT OCCU	### 10 - 4 - 9 18 9 9 18 9 9 18 9 12 8 1	5.0-5.9 225 288 568 11 589 3.0 80N (600000000000000000000000000000000000	0) OF E K PERIO 6.0- 6.9 15 683 18 175 MEAN T 6.22W H C PERIO 6.9 572 72 72 72 73 16i	10 (SECON 7 0 - 7 0 - 1 1 6 11 3 1 1 2 3 1 1 1 2 3 1 1 1 2 3 1 1 1 1 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	975 20338 2733 433 410 00 00 00 00 3719.

	STATIO	ON SS	2 URRENC			EIGHT A		TH(DEG RIOD B	REES) =	180.0 TION	
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-	6.0-	DD(SECON	8.0-	9.0-	10.0~		TOTAL
0.00-0.49	191	3.9	4.9 305	5.9 22	6.9	7.9	8.9	9.9	10.9	LONGE	1547
0.50-0.99 1.00-1.49 1.50-1.99	•	887 1	1111	22 231 232 47	14 79	3	:	•	:	:	2246 740 286
2.00-2.49 2.50-2.99	:	:	187 22	ĩí	48	4	:	•	:	:	40
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		:	:	:		:	:		:	40000000000
4.00-4.49 4.50-4.99 5.00-5.49	•	:	:	:	•	:	:	:	:	:	0
5.50-5.99 6.00-6.49	:		:	:	:		:	:	:	:	ŏ
6.50-6.99 7.00+	101										8
TOTAL MEAN HS(M) = 0.7	191 LARG	1916 Est Hs	2049 (M)=	543 2.4	145 MEAN 1	15 (P(SEC):	0 - 3.9	0 NO	OF CAS	0 RES=	4551.
tana astri – c.,	LIMO	JD1 110	((1)-	2.7	ranu ,	Tr (BLC)	3.0	NO.	or on	340 -	4331.
HEIGHT(METRES)	STATIO PERCE	ON S5	2 46 URRENC		0) OF E	HEIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	202.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	MD.
0.00-0.49	182	1228	266	18	0.8	7.9	0.9	9.9	10.9	LUNGE	.r. 1694
0.50-0.99 1.00-1.49		1646	1087 967	190 174	10 14 27	i 1	:	:	:	:	2934 1156
1.50-1.99 2.00-2.49 2.50-2.99	:	:	356 23	79 83 14	27 5 10	3 7	:	:	:	:	465 118
3.00-3.49 3.50-3.99	:	:	:	i	6	•	:	:	:	:	24 7 0 2 0 0 0 0 0 0
4.00-4.49 4.50-4.99	:	•	:	:		Ż	:	÷	:	:	2
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+	:	:	:	:	:		:	:		:	ŏ
TOTAL MEAN HS(M) = 0.8	182	2874 EST HS	2699	559 4.1	72 NEAN 5	14 [P(SEC)=	0 • 3.7	0	OF CAS	0	5996.
HEIGHT (METRES)		NT OCCU	JRRENCI	E(X100) PEA	K PERIO	HEIGHT A	and pe (DS)	RIOD B		CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI	3.0- 3.9	2 46 JRRENCI 4.0- 4.9	E(X100	O) OF H		IND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	CTION	
0.00-0.49 0.50-0.99	PERCEI	NT OCCI	JRRENCI 4.0- 4.9	E(X100) PEA 5.0- 5.9	0) OF E K PERIC 6.0~ 6.9	7.0- 7.9	ND PE (DS) 8.0-	RIOD B	Y DIREC	11.0-	IR 1510 3796
0.00-0.49 0.50-0.99 1.00-1.49	<3.0 120	3.0- 3.9 1002	JRRENCI	E(X1000 PEA) 5.0- 5.9 13 242 703	0) OF E K PERIO 6.0~ 6.9	DD(SECON 7.0- 7.9 2 1	ND PE (DS) 8.0-	RIOD B	Y DIREC	11.0-	TR 1510 3796 1844 981
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49	<3.0 120	3.0- 3.9 1002 895	4.0- 4.9 375 2641 1009	E(X1000 PEAI 5.0- 5.9 13 242 793 571 424 103	0) OF E K PERIO 6.0~ 6.9	7.0- 7.9 2 2 1 36 21	AND PE *DS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	TR 1510 3796 1844 981 546 176
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99	<3.0 120	3.0- 3.9 1002 895	4.0- 4.9 375 2641 1009	E(X1000 PEAI 5.0- 5.9 13 242 793 571 424	0) OF E K PERIC 6.0~ 6.9	7,0- 7,0- 7.9 2 2 1	ND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	1510 3796 1844 981 546 176 42
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49	<3.0 120	3.0- 3.9 1002 895	4.0- 4.9 375 2641 1009	E(X1000 PEAI 5.0- 5.9 13 242 793 571 424 103	0) OF E K PERIO 6.0~ 6.9	7.0- 7.9 2 2 36 21 4	AND PE *DS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	1510 3796 1844 981 546 176 42
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.99 5.50-5.49	<3.0 120	3.0- 3.9 1002 895	4.0- 4.9 375 2641 1009	E(X1000 PEAI 5.0- 5.9 13 242 793 571 424 103	0) OF E K PERIO 6.0~ 6.9	7.0- 7.9 2 2 36 21 4 2	AND PE *DS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	1510 3796 1844 981 546 176 42
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.99 2.00-3.99 3.50-3.99 4.00-4.49 5.00-5.49	<3.0 120	3.0- 3.9 1002 895	4.0- 4.9 375 2641 1009	E(X1000 PEAI 5.0- 5.9 13 242 793 571 424 103	0) OF E K PERIO 6.0~ 6.9	7.0- 7.9 2 2 36 21 4 2	AND PE *DS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	TR 1510 3796 1844 981 546 176
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-2.3.49 4.00-4.49 4.00-4.49 4.00-4.99 5.50-5.49 5.50-5.49 5.50-6.49	<pre></pre>	3.0- 3.9 1002 895	4.0- 4.9 375 2641 1009 183	E(X1000 PEAI 5.0- 5.9 13 2422 793 424 103	0) OF E K PERIO 6.0~ 6.9 16 42 226 51 38 2	7.0- 7.9 2 36 21 4 2 1	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	1510 3796 1844 981 546 176 42
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 1002 895 	4.0- 4.9 375 2641 1009 183	E(X1000 PEAI 5.0- 5.9 13 2422 793 571 424 103 2146 4.1	0) OF E K PERIO 6.0- 6.9 16 42 226 51 38 2	7.0- 7.9 2 136 21 22 1 67 PP(SEC)=	AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONGE	1510 3796 1844 981 546 176 424 10 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1002 895	375 2641 1009 183 	E(X100) PEAI 5.0- 5.9 13 242 793 571 424 103 2146 4.1 80N (EX100) PEAI	0) OF E K PERIC 6.0~ 6.9 16 42 226 86 51 38 2	7 0-9 2 1 36 21 4 2 2 1 1	AZIMU'ND PE	9.0- 9.9	Y DIRECTORY OF CASE	11.0- LONGE 	1510 3796 1844 981 546 176 42 41 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 1002 895 	4.0- 4.9 375 2641 1009 183 4208 (M) =	E(X100) PEAJ 5.0- 5.9 13 2422 793 5714 103 2146 4.1 880N E(X1000) PEAJ 5.0- 5.9	6.0- 6.9- 16- 422- 226- 513- 86- 513- 22- 	7 0-7 7 9 2 1 36 21 4 2 1 1	AND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1510 3796 1844 981 546 176 42 4 1 0 0 0 0 0 0 8333.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<pre>> STATIC PERCEI</pre>	3.0- 3.9 1002 895	375 2649 1009 183 	E(X100) PEAJ 5.0- 5.9 13 2422 793 5714 103 2146 4.1 80N E(X100) PEAJ 5.0- 5.9	6.0- 6.9- 16- 422- 226- 513- 86- 513- 22- 	7 0-7 7 9 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AZIMU'ND PE	9.0- 9.9	Y DIRECTORY OF CASE	11.0- LONGE 	1510 3796 1844 981 546 176 42 4 1 0 0 0 0 0 0 0 83333.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 1002 895 	4.0- 4.9 375 2641 1009 183 4208 (M) =	E(X100) PEAI 5.0- 5.9 13 2420 103 2146 4.1 80N PEAI 5.0- 5.9 7 134 420 434 151	O) OF E K PERIO 6.0- 6.9 16 42 286 51 38 2 461 MEAN T 6.0- 6.9 16	7 0-7 7 9 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AZIMU: AZIMU: AZIMU: AZIMU: 1 AZIMU: AZ	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	1510 3796 1844 981 546 176 42 4 1 0 0 0 0 0 0 0 83333.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1	<pre></pre>	3.0- 3.9 1002 895 	375 2649 1009 183 	E(X100) PEAJ 5.0- 5.9 13 2422 793 5714 103 2146 4.1 80N E(X100) PEAJ 5.0- 5.9	6.0- 6.9- 16- 422- 226- 513- 86- 513- 22- 	7 0-7 7 9 2 12 12 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2 2 2 1 2	AZIMU: AZIMU: i 4.4 AZIMU: i 5 6 7 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	1510 3796 1844 981 546 176 42 4 1 0 0 0 0 0 0 0 83333.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1	<pre></pre>	3.0- 3.9 1002 895 	375 2649 1009 183 	E(X100) PEAI 5.0- 5.9 13 2420 103 2146 4.1 80N PEAI 5.0- 5.9 7 134 420 434 151	O) OF E K PERIO 6.0-9 16 422 2266 518 32 461 MEAN I MEAN I 6.0-9 16 208 130 22 130 22	7 0- 7 0- 7 0- 7 0- 2 1 36 21 4 2 1 1 	ND PE 8.0- 8.9- i	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	1510 3796 1844 981 546 176 42 4 1 0 0 0 0 0 0 0 83333.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-3.49 3.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-1.49 1.00-1.49	<pre></pre>	3.0- 3.9 1002 895 	375 2649 1009 183 	E(X100) PEAI 5.0- 5.9 13 2420 103 2146 4.1 80N PEAI 5.0- 5.9 7 134 420 434 151	O) OF E K PERIO 6.0-9 16 422 2266 518 32 461 MEAN I MEAN I 6.0-9 16 208 130 22 130 22	7 0-7 7 9 2 12 12 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2 2 2 1 2	AZIMU: AZIMU: i 4.4 AZIMU: i 5 6 7 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	1510 3796 1844 981 546 176 42 4 1 0 0 0 0 0 0 0 83333.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.99 4.00-4.499 4.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.50-1.499	STATICE	3.0- 3.9 1002 895 	4.0- 4.9 375 2641 1009 183 4208 (M) ~ 202 1915 768	E(X100) PEAI 5.0- 5.9 13 2424 103 5.1424 103 6(X100) PEAI 5.0- 5.9 7 1340 4294 1511 31	0) OF E K PERIO 6.0-9 16 226 866 538 22 461 MEAN I 6.0-9 120 228 1301 224 	7 0-9 2 1 36 21 4 2 1 67 P(SEC)= 10 (SECON 7 0-7 7 .9 2 2 122 32 8 6	AND PE	9.0- 9.9 	10.0- 10.9 0 OF CAS	11.0- LONGE	1510 3794 1984 1984 176 42 10 00 00 00 8333.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-3.49 3.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-1.49 1.00-1.49	STATIC PERCENT	3.0- 3.9 1002 895 	375 2641 1009 183 183 4208 (M) =	E(X100) PEAI 5.0- 5.9 13 2420 103 2146 4.1 80N PEAI 5.0- 5.9 7 134 420 434 151	O) OF E K PERIO 6.0- 6.9 16 422 286 51 38 2 461 MEAN T 6.0- 6.9 16 20 20 20 20 20 46 10 10 10 10 10 10 10 10 10 10 10 10 10	7 0-7 7 9 2 12 12 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2 2 2 1 2	AND PE RDS) 8.0- 8.9 i i 4.4 AZIMU IDS) 8.0- 8.9 i 2.2 5	9.0- 9.9	10.0- 10.9 	11.0- LONGE	1510 3796 1844 981 546 176 42 4 1 0 0 0 0 0 0 8333.

	STATIC	N S52	2 46 URRENC	.80N È(X100	86.22W 0) OF 1	HEIGHT	AZIMU AND PE	TH(DEG	REES)	270.0 TION	
HEIGHT (METRES)				PEA	K PERIO	OD (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER
0.00-0.49 0.50-0.99	119	793 501	202 2353 790	182 760	16	á	•				1116 3055
1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.49	:	:	790 52	760 493	16 64 147 126 203 13	3 17 21 39 45 137	4	:	:	:	3055 1631 717
2.00-2.49 2.50-2.99	:	:	:	493 157 3	126 203	39 45 137	3	:	:	:	325 251 150
	•	:	:	:	:	¹ 56	1 24	:	:	:	137 33
4.50~4.99 5.00~5.49	:	:	:	:	:	:	-5 1	ġ	:	:	150 57 33 5 4 1 0 0
5.50-5.99 6.00-6.49 6.50-6.99	•	:	:	:	:	:	:	1	•	:	ģ
6.50-6.99 7.00+ TOTAL	119	1294	3397	1597	569	327	38	4	Ò	Ò	Ō
MEAN HS(M) = 1.1	LARGE	ST HS	(M)=	5.8	MEAN 1	IP(SEC)	= 4.6	NO.	OF CAS	SES=	6881.
	STATIC	N S52	246	.80N	86.22W		AZIMU	Īij(DEĢ	REES) =	292.5	
HEIGHT (METRES)	PERCEN	ir occi	JRRENC			DD (SECO		KIOD E	Y DIKEC	TION	TOTAL
·	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9		7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	TR.
0.00-0.49	131	945					:				1448
0.50-0.79 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	:	614 1	346 3207 932 84	22 351 1279	36 182 318 198 273	40 71 152	1 2	:	:	:	4214 2435 1071
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	:	:	596 220 5	198 273	152 98	10	Š	:	:	1580 395
2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49	:	•	:	:	14	98 293 175	14 8 37 73 27	8 3 8	1	:	324 215
4.50-4.99	:	:	•	:	:	19 1	27 1	31 21	ż	:	61 26
5.50-5.99 6.00-6.49	:	÷	:	÷	÷	:	:	i	5 1	:	100 61 26 6 2 1
6.50-6.99 7.00+ TOTAL	131	1560	4569	2473	1025	854	174	78	1 1 15	Ò	i
MEAN $HS(M) = 1.2$		ST HS		7.0		(SEC)	_		OF CAS	-	10194.
HEIGHT (METRES)	STATIC PERCEN	T OCCI	JRRENCI	E(X100	K PERIO	DD (SECO	AND PE NDS)	RIOD B	REES) = Y DIREC	TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	2 46 JRRENCI 4.0- 4.9	E(X100	0) OF E K PERIO 6.0- 6.9		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	TION	ER
0.00-0.49 0.50-0.99	PERCEN	3 0- 3.9 645	JRRENCI 4.0- 4.9	E(X100 PEA 5.0- 5.9	0) OF E K PERIO 6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	ER
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9	JRRENCI 4.0- 4.9	FEA 5.0- 5.9 56 462 1163 534	0) OF E K PERIO 6.0- 6.9	7.0- 7.9 14	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0- LONGE	ER
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3 0- 3.9 645	JRRENCI 4.0- 4.9	PEA 5.0- 5.9 56 462 1163	0) OF E K PERIO 6.0- 6.9	7.0- 7.9 14 47 144 285 121 273	AND PE NDS) 8.0- 8.9	9.0- 9.9 	Y DIREC	11.0-	1201 3516 2139 1192 667 467
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49	PERCEN	3 0- 3.9 645	JRRENCI 4.0- 4.9	PEA 5.0- 5.9 56 462 1163 534 196	0) OF E K PERIC	7.0- 7.9	AND PE NDS) 8.0- 8.9 24 21 71 40 104	9.0- 9.9	Y DIREC	TION 11.0- LONGE	1201 3516 2139 1192 667 467 359
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-2.99 3.50-3.49 4.50-4.49	PERCEN	3 0- 3.9 645	JRRENCI 4.0- 4.9	PEA 5.0- 5.9 56 462 1163 534 196	0) OF E K PERIO 6.0- 6.9	7.0- 7.9 14 47 144 285 121 273	AND PE NDS) 8.0- 8.9	9.0- 9.9 191 226 89	10.0- 10.9	TION 11.0- LONGE	1201 3516 2139 1192 667 467 359
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49	PERCEN	3 0- 3.9 645	JRRENCI 4.0- 4.9	PEA 5.0- 5.9 56 462 1163 534 196	0) OF E K PERIO 6.0- 6.9	7.0- 7.9 14 47 144 285 121 273	AND PE NDS) 8.0- 8.9 24 71 71 40 104 1130 116	9.0- 9.9	10.0- 10.9 	11.0- LONGE	1201 3516 2139 1192 667 467 359
0.00-0.49 0.50-0.99 1.00-1.49 1.50-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.00-5.49	PERCEN	3 0- 3.9 645	JRRENCI 4.0- 4.9	PEA 5.0- 5.9 56 462 1163 534 196	0) OF E K PERIO 6.0- 6.9	7.0- 7.9 14 47 144 285 121 273	AND PE NDS) 8.0- 8.9 24 71 71 40 104 1130 116	9 0 - 9 9 0 - 9 221 226 89 662 	10.0- 10.9 	11.0- LONGE	1201 3516 2139 1192 667 467
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 645 499 1	398 2442 678 54 	5.0 + 56 462 1163 196 4	0) OF F K PERIO 6.9- 11 99 248 456 456 252 25 	7.0- 7.9 14 47 1285 121 273 146 5	AND PE NDS) 8.0- 8.9 21 71 71 104 136 16 1.	9 0 - 9 9 0 - 9 221 226 89 662 	10.0- 10.9	11.0- LONGE	1201 3516 2139 1192 667 467 359
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99	<pre>91 91 91 LARGE</pre>	3.0- 3.9 645 499 1 	398 2442 678 54 	E(X100 PEA 5.0-59 564 1163 196 4 2415 7.7	0) OF F K PERIO 6.9- 119 248 456 252 25 	7.0- 7.9 14 47 144 285 121 273 146 5 	AND PE NDS) 8.0- 2.1 71 104 130 16 1 389 - 5.3	9.0-9 9.0-9 191226 649 662 287 NO.	10.0- 10.9 	11.0- LONGE : : : : : : : : : : : : : : : : : : :	1201 35136 21192 1192 467 3597 202 109 86 16 33
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99	<pre>91 91 91 LARGE</pre>	3.0- 3.9 645 499 1 	398 2442 678 54 	E(X100 PEA 5.0-59 564 622 1163 196 4 2415 7.7	0) OF F K PERIO 6.0- 6.9 248 456 456 4252 25 	7.0- 7.9 14 47 144 285 121 273 146 5 	AND PE NDS) 8.0-9 24 71 71 104 136 1 1 389 - 5.3 AZIMUAND PE	9.0-9 9.0-9 191226 649 662 287 NO.	10.0- 10.9 	11.0- LONGE : : : : : : : : : : : : : : : : : : :	1201 35136 21192 1192 467 3597 202 109 86 16 33
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.4	<pre>91 91 91 LARGE</pre>	3.0- 3.9 645 499 1 	398 2442 678 54 	E(X100 PEA 5.0-59 564 622 1163 196 4 2415 7.7	0) OF F K PERIO 6.0- 6.9 248 456 456 4252 25 	7.0- 7.9 14 47 144 285 121 273 146 5 1035	AND PE NDS) 8.0-9 24 71 71 104 136 1 1 389 - 5.3 AZIMUAND PE	9.0-9 9.0-9 191226 649 662 287 NO.	10.0- 10.9 	11.0- LONGE i i : : : : : : : : : : : : : : : : :	1201 3516 2139 1192 667 359 467 359 86 16 33 3
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.4	<pre></pre>	3.0-3.9 645 499 1 1145 ST HS(398 2442 678 54 54 54 678 54 678 54 678 54 678 678 678 678 678	E(X100 PEA 5.0- 5.9 462 1163 1364 1364 1367 7.7 80N PEA 5.0- 5.9	0) OF F K PERIO 6.0- 6.9 11 99 248 456 164 252 25 	7.0- 7.9 14 47 144 285 121 273 146 5 1035 IP(SEC) HEIGHT DD(SECO 7.0- 7.9	AND PE NDS) 8.0-9 241 711 1044 1306 16 1	9.0-99 19.264.89662 287 NO.	10.0- 10.9 	11.0- LONGE : : : : : : : : : : : : : : : : : : :	1201 3516 2139 1192 667 359 277 202 109 16 33 3 9601.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.4	<pre>91 91 LARGE STATIO PERCEN <3.0</pre>	3.0- 3.9 645 499 1 1145 ST HS(398 2442 678 54 	E(X100 PEA 5.0- 5.9 462 1163 1364 1364 1367 7.7 80N PEA 5.0- 5.9	0) OF F K PERIO 6.0- 6.9 11 99 248 456 164 252 25 	DD (SECO 7.0- 7.9 147 144 285 1273 146 5 1035 TP (SEC) MEIGHT DD (SECO) 7.9 	AND PE NDS) 8.0-9 241 711 711 1369 1130 1161 11389	9.0-99 19.264.89662 287 NO.	10.0- 10.9 	11.0- LONGE : : : : : : : : : : : : : : : : : : :	1201 3516 2139 1192 667 359 7202 109 86 16 33 3 9601.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.4	<pre>91 91 LARGE STATIO PERCEN <3.0</pre>	3.0-3.9 645 499 1 1145 ST HS(398 2442 678 54 	E(X100 PEA 5.0-9 56 452 1163 196 4 2415 7.7 80N PEA 5.0- 5.9 201 867 468 211	0) OF F K PERIO 6.0- 6.9 11 99 248 456 164 252 25 	DD (SECO 7.0- 7.9 147 144 285 1273 146 5 1035 TP (SEC) MEIGHT DD (SECO) 7.9 	AND PE NDS) -9 24 71 1040 1130	9 9 0 - 9 121648962	10.0- 10.9 13.4 19.1 14.6 3.1 51 OF CAS	11.0- LONGE : : : : : : : : : : : : : : : : : : :	1201 3516 21192 667 3597 202 109 86 16 33 9601.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS(M) = 1.4 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49	<pre>91 91 LARGE STATIO PERCEN <3.0</pre>	3.0-3.9 645 499 1 1145 ST HS(398 2442 678 54 54 54 678 54 678 678 678 678 678 678 678 678 678 678	E(X100 PEA 5.0-9 56 462 1163 196 4 2415 7.7 80N 00 PEA 5.0-9 30 867 4681	0) OF F K PERIO 6.9- 119 9248 4564 252- 25- 1255 MEAN 1	7.0- 7.9 14 47 144 285 121 273 146 5 1035 IP(SEC) HEIGHT DD(SECO 7.0- 7.9	AND PE NDS) -9 24 71 1040 1130	9.0-9 1912264 89662 287 NO. TH(DEG	10.0- 10.9 13.4 19.1 14.6 3.1 51 OF CAS	11.0- LONGE : : : : : : : : : : : : : : : : : : :	1201 3516 21192 667 3577 202 109 86 16 63 3 9601. TOTAL TOTAL TR
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS(M) = 1.4 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49	<pre>91 91 LARGE STATIO PERCEN <3.0</pre>	3.0-3.9 645 499 1 1145 ST HS(398 2442 678 54 54 54 678 54 678 678 678 678 678 678 678 678 678 678	E(X100 PEA 5.0-9 56 452 1163 196 4 2415 7.7 80N PEA 5.0- 5.9 201 867 468 211	0) OF F F F F F F F F F F F F F F F F F F	DD (SECO) 7 . 9 14 47 144 285 121 273 146 5 1035 RP(SEC) MEIGHT DD (SECO) 7 . 0 - 7 . 9 3 622 133 103 290	AND PE NDS) 8.0-9 241 711 711 1369 1130 1161 11389	9.0-9 121648962 1287 NO. THODE B 9.0-9 1603109	10.0- 10.9 13.4 19.1 14.6 3.1 51 OF CAS	11.0- LONGE : : : : : : : : : : : : : : : : : : :	1201 3516 21192 667 3577 202 109 86 16 63 3 9601. TOTAL TOTAL TR
0.00-0.49 0.50-0.999 1.00-1.499 1.50-1.299 2.00-2.99 3.00-3.499 3.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.4 HEIGHT (METRES) 0.00-1.499 1.00-1.499 2.00-2.499 1.00-1.499 2.00-2.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499 3.50-5.499	<pre>91 91 LARGE STATIO PERCEN <3.0</pre>	3.0-3.9 645 499 1 1145 ST HS(398 2442 678 54 54 54 678 54 678 678 678 678 678 678 678 678 678 678	E(X100 PEA 5.0-9 56 452 1163 196 4 2415 7.7 80N PEA 5.0- 5.9 201 867 468 211	0) OF F F F F F F F F F F F F F F F F F F	7.0- 7.9 144 285 127 127 146 5 1035 IP(SEC) IEIGHT DD(SECO) 7.0- 7.9 62 213 1290 185 13	AND PE NDS) -9 21710 1040 1130 1130 1130 1130 1130 1130 11	9.0-9 1912264 89662 287 NO. TH(DEG	10.0- 10.9 1463 3151 OF CAS REES) - 10.0- 10.9 1522 164	11.0- LONGE i : : : : : : : : : : : : : : : : : :	1201 3516 21192 667 3597 2202 109 866 166 33 9601. TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.4 HEIGHT(METRES) 0.00-0.49 0.50-1.49 1.50-1.49	<pre>91 91 LARGE STATIO PERCEN <3.0</pre>	3.0-3.9 645 499 1	398 2442 678 54 54 54 678 54 678 678 678 678 678 678 678 678 678 678	E(X100 PEA 5 0 9 56 462 1163 196 4 2415 7.7 80N PEA 5.0- 5.9 201 867 468 211	0) OF F F F F F F F F F F F F F F F F F F	7.0- 7.9 144 285 127 127 146 5 1035 IP(SEC) IEIGHT DD(SECO) 7.0- 7.9 62 213 1290 185 13	AND PE NDS) -9 21710 1040 1130 1130 1130 1130 1130 1130 11	RIOD 0-9 9991226489627 10DEGB 110714	10.0- 10.9 13.4 19.1 14.6 3.1 51 OF CAS	11.0- LONGE : : : : : : : : : : : : : : : : : : :	1201 35136 21192 667 3577 2002 1096 166 33 9601. TOTAL

STATION S52 46.80N 86.22W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

1 21101		(,								
HEIGHT (METRES)			PEAK	PERIC	D(SECO	NDS)				TOTAL
	<3.0 3.0 3.		5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.99 1.50-2.499 2.50-3.499 3.50-3.499 4.50-4.499 5.50-5.999 4.50-6.99	206 1183 . 991 	382 2739 879 143 6	20 331 904 483 201 18 	1 27 116 251 137 194 20 	3 13 38 100 58 176 106 9	133 139 315 171 	· · · · · · · · · · · · · · · · · · ·	1353114		1792 40912 19167 2485 2209 1486 288 131 1
MEAN HS(M)= 1.1	LARGEST HS	(M)= 8.	3 ME	AN TP	SEC)=	4.6	TOTAL	CASES=	93504	



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S52 (46.80N 86.22W)

	JAN	FEB	MAR	APR	MAY	JUN	 Jul	AUG	SEP	OCT	NOV	DEC	
YEAR 1956 1957 1958 1958 1960 1962 1963 1965 1965 1965 1965 1970 1970 1977 1975 1977 1978 1979 1979 1981 1983 1984 1986 1987 1986	021111111111111111111111111111111111111	16226136887054053410762302325691 5	03001595740467454633821432797543 4	01291911391112408319380800391019	011010001011001001000000000000000000000	000000000000000000000000000000000000000	000000000000000000000000000000000000000	5965666797788888677677788764665656 7	73987088080080172099099099189877 9	010012002553352051229122211100082 2	25046326370484722626454504277223 4	29554676679597646544545553467534 5	MEAN 93.2.01.100.1.2.2.3.2.3.2.3.0.1.2.0.0.2.0.1.1.0.9.1.1.1.0.0.0
PILAN	1.5	1.5	1.4	1.1	0.0	0.,	0.0	0.7	0.9	1.2	1.4	1.5	
				GEST S STA	HS (ME	TERS) S52		HTMO.	AND Y				
			***	o oir	111011	MONT	-	. 0011	00.2	2,			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1957 1957 1958 1960 1960 1960 1960 1960 1960 1970 1970 1970 1970 1980 1980 1980 1980 1980 1980 1980 198	23058376117006756826798545081919	03214878841839772057104183136562 455453454555665555453654434455537	028633771130410134203443837078812 2	63.495.481157.07.995.67.917.290.28462031 ST	0.2961.0104147.992.98807.64851452.4241 S	1332222124222222211122222222222222222 F	1421222222294172340890199996616227 W	: 85.42.4906917.0800800.4106888.102599 TA	86565184157533566007540098854898 N	90639792440894347293559815959226 2	71366170793539535948762247564795	954440718189108810177412850046553	
						ICO F	OK WI	a SIA	TION				
	SIGNIF PEAK W				u T.						METER SECON	•	1.1
-	FREQUE				CENT	ER) D	 IRECT				DEGRE		292.5
	ARD DE										METER	S)	0.9
STAND	ARD DE	ITAIV	ON OF	WAVE	TP					(SECON	DS)	1.4
	ST WAV										METER		8.3
	TP ASS										SECON		11.1
	GE DIR									(UEGRE	ES)	5.0
DATE	OF LAR	GEST	ns oc	CUKKE	NUE I	o (YR	,mU,D	A, NK)					66112812

UPICUT/METDEC\	STATIC PERCEN	N S5: IT OCC	3 46 JRRENC		86.00W 0) OF E			TH(DEG RIOD B	REES)	O 0 CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4,0-	5.0-	6.0- 6.9	7.0- 7.9	8.0-	9.0- 9.9	10.0- 10.9	11.0- LONG	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	158 :	853 485	347 2305 581	5.9 10 233 822	. ģ	i 3	8.9	9.9 :	10.9	:	1368 3033 1526
1.50-1.99 2.00-2.49 2.50-2.99	:	:	53	467 195 8	236 151 345 36	36 119 57	<u>3</u>	i	:	:	792 468 417
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	36 1	296 225 51 1	3 6 2 17 72 68 13	2115 2657	:	:	336 244 124
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	•	1		2 <u>5</u>	3	:	244 124 75 42 5 11 3
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	÷	÷	:	7 1	4 2 1	:	1 <u>1</u> 3
TOTAL	158	1338	3286	1735	898	789 789	18i	49	11	Ó OFG-	
MEAN HS(M) = 1.3	LARGE	est Hs	(M)=	7.0	MEAN I	P(SEC)	= 4.9	NO.	OF CA	SE2=	7915.
HEIGHT (METRES)	STATIC PERCEN	N S5:	3 46 JRRENC	E(X100	86.00W 0) OF H K PERIC		AND PE	TH(DEG RIOD B	REES)	= 22.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0~ 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49 0.50-0.99 1.00-1.49	118	691 405	213 1710 396	5	Ġ		i		:		1027 2265
1.00-1.49 1.50-1.99 2.00-2.49		:	396 12	144 423 286 106	35 84 80	i 7 17	·	•		:	855 389 203
1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 3.50-3.99	:	:	:	1	133 19 1	17 16 99 82 16	i į	:	:	:	150 119
4.50-4.99	:	:	:	:	:	16 1	1 6 13 6 3	Ż	:	:	31
5.50-5.99 6.00-6.49	:	:	:	:	:	:	3	1 :	:	:	-89 317 40 010
6.50-6.99 7.00+ TOTAL	118	1096	2331	965	357	239	30	3	i i	Ö	0
MEAN HS(M) = 1.0	-	EST HS		6.5		P(SEC)		_		_	4819.
	STATIC PERCEN	N S5	3 46 JRRENC	E(X100	86.00W 0) OF H		AND PE	TH(DEG RIOD B	REES);	= 45.0 CTION	5054
HEIGHT(METRES)	STATIC PERCEN	3.0-	JRRENC	E(X100 PEA 5.0-	O) OF H K PERIC 6.0-	D(SECO	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	TOTAL
0.00-0.40	PERCEN	IT OCC	4.0- 4.9	E(X100 PEA 5.0- 5.9	O) OF H		AND PE NDS)	TH(DEG RIOD B 9.0- 9.9	Y DIREC	CTION	ER 895
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9	4.0- 4.9 161 1374 363	E(X100 PEA 5.0- 5.9	0) OF H K PERIC 6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	ER 895 1754 806
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9 602	4.0- 4.9	E(X100 PEA 5.0-	0) OF B K PERIC 6.0- 6.9 .6 14 58 74 127	7.0- 7.9 1 2 1 17 21	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	ER 895 1754 806 308 197
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99	PERCEN	3.0- 3.9 602	4.0- 4.9 161 1374 363	E(X100 PEA 5.0- 5.9	0) OF H K PERIC 6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	ER 895 1754 806 308 197 149 95
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99	PERCEN	3.0- 3.9 602	4.0- 4.9 161 1374 363	E(X100 PEA 5.0- 5.9	0) OF B K PERIC 6.0- 6.9 .6 14 58 74 127	7.0- 7.9 i 2 17 21 17 21 90 33	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	ER 895 1754 806 308 197 149 95
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99	PERCEN	3.0- 3.9 602	4.0- 4.9 161 1374 363	E(X100 PEA 5.0- 5.9	0) OF B K PERIC 6.0- 6.9 .6 14 58 74 127	7.0- 7.9 i 2 17 21 17 21 90 33	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	ER 895 1754 806 308 197 149 95
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 5.50-5.49 6.50-6.99 7.50-6.99	<pre></pre>	3.0- 3.9 602 274	4.0- 4.9 161 1374 363 14 	E(X100) PEA 5.0- 5.9 2 999 4235 106	0) OF E K PERIC 6.0- 6.9 144 584 127 5	7.0- 7.0- 7.99 12 17 27 290 333 90 	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONG	895 1754 806 308 197 149 953 14 6 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.49 5.00-5.499 5.00-5.499 6.00-6.49 6.50-6.99 7.00-8.49 TOTAL	<pre></pre>	3.0-3.9 602 274 876 CST HS	4.0- 4.9 161 1374 363 14 1912 (M)=	E(X100) PEA' 5.0-5.9 29 427 235 106 869 4.7	0) OF E K PERIC 6.0- 6.9 144 127 5 284 MEAN I	7.0- 7.9 12 17 21 17 21 90 33 9 	AND PE 8.0- 8.9 1 1 12 AZIMUAND PE	9.0- 9.9	10.0- 10.9	11.0- LONG: 	895 1754 806 308 197 149 95 33 14 6 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 5.50-5.49 6.50-6.99 7.50-6.99	<pre><3.0 130 130 LARGE STATIC PERCEN</pre>	3.0- 3.9 602 274 876 SST HS	4.0- 4.9 161 1374 363 14 1912 (M)=	E(X100) PEAI 5.0-5.9 299 427 235 106 869 4.7 80N PEAI	0) OF E K PERIC 6.0- 6.9 \$ 14 58 74 127 5 284 MEAN T 86.00W 0) OF H K PERIC	7.0- 7.9 12.1 17.21.9 33.3 9	AND PE 8.0- 8.9- 1 - 56 12 - AZIMUAND PE NDS) 8.0-	9.0- 9.9	10.0- 10.9 	11.0- LONG: 	ER 895 1754 308 197 199 953 144 60 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00-6.49 TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 602 274 876 SST HS:	4.0- 4.9 161 1374 363 14 	E(X100) PEAI 5.0-5.9 2.9427 2.35106 869 4.7 80N PEAI 5.0-5.9	0) OF E K PERIC 6.0- 6.9 144 127 5 284 MEAN I	7.0- 7.9 12 17 21 17 21 90 33 9 	AND PE 8.0- 8.9 1 1 12 AZIMUAND PE	9.0- 9.9	10.0- 10.9	11.0- LONG: 	ER 895 1754 806 308 197 149 95 33 114 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre><3.0 130 130 LARGE STATIC PERCEN</pre>	3.0- 3.9 602 274 876 SST HS	4.0- 4.9 161 1374 363 14 1912 (M)=	E(X100) PEAI 5.0-5.9 2.9427 2.35106 869 4.7 80N PEAI 5.0-5.9	0) OF E K PERIC 6.0- 6.9 6 14 58 74 127 5 284 MEAN I 86.00W 0) OF H K PERIC 6.0- 6.9	7 0-7 7 9 1 2 1 7	AND PE 8.0- 8.9- 1 - 56 12 - AZIMUAND PE NDS) 8.0-	9.0- 9.9	10.0- 10.9 	11.0- LONG: 	ER
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 602 274 876 SST HS: ON S5: TO OCCU	4.0- 4.9 161 1374 363 14 	E(X100) PEAI 5.0-5.9 299 427 235 106 869 4.7 80N PEAI	0) OF E K PERIC 6.0- 6.9 6.14 127 5 284 MEAN T 86.00W 0) OF H K PERIC 6.0- 6.9	7 0-7 7 9 1 2 1 7	AND PE NDS) 8.0- 8.9 1. 56 12 4.5 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONG: 	ER 1754 806 308 197 149 95 33 14 6 0 0 0 3993. TOTAL ER 698 1587 6253 98 106
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-3.49 2.50-2.99 3.00-3.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 602 274 876 SST HS: ON S5: TO OCCU	4.0- 4.9 161 1374 363 14 1912 (M)= 3.46 9.00 103 1223 1223 1223 1223	E(X100) PEAI 5.0-5.9 99 427 2352 106 869 4.7 .80N PEAI 5.0-5.9 268 3327	0) OF E K PERIC 6.0- 6.9 6 14 58 74 127 5 284 MEAN I 86.00W 0) OF H K PERIC 6.0- 6.9	7 0-9 1217290 333 9 174 P(SEC) 100 (SECO) 7 0-9 120 3351 20 3351 25	AND PE NDS) 8.0- 8.9 1.56 12 4.5 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 0 NO. TH(DEG RIOD B	10.0- 10.9 	11.0- LONG: 	ER 1754 806 308 197 149 95 33 14 6 0 0 0 3993. TOTAL ER 698 1587 6253 98 106
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-3.49 2.50-2.99 3.00-3.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 602 274 876 SST HS: ON S5: TO OCCU	4.0- 4.9 161 1374 363 14 1912 (M)= 3.46 9.00 103 1223 1223 1223 1223	E(X100) PEAI 5.0-5.9 99 427 2352 106 869 4.7 .80N PEAI 5.0-5.9 268 3327	0) OF E K PERIC 6.0- 6.9 6 148 74 127 5 284 MEAN I 86.00W 0) OF H K PERIC 6.0- 6.9	7 0-9 1 17 210 333 9 1 17 4 1	AND PE 8.0-9 1.56 1.256 AZIMUAND PE NDS) 8.0-9 1.281	9.0- 9.9 	10.0- 10.9 	11.0- LONG: 	ER 1754 806 308 197 149 95 33 14 6 0 0 0 3993. TOTAL ER 698 1587 6253 98 106
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-3.499 3.50-3.499 4.00-4.499 5.00-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.05-0.999 1.00-1.499 2.50-2.499 3.50-3.499 2.50-3.499 3.50-3.499	<pre></pre>	3.0- 3.9 602 274 876 SST HS: ON S5: TO OCCU	4.0- 4.9 161 1374 363 14 1912 (M)= 3.46 9.00 103 1223 1223 1223 1223	E(X100) PEAI 5.0-5.9 99 427 2352 106 869 4.7 .80N PEAI 5.0-5.9 268 3327	0) OF E K PERIC 6.0- 6.9 6 148 74 127 5 284 MEAN I 86.00W 0) OF H K PERIC 6.0- 6.9	7 0-9 12 17 29 12 17 29 12 17 29 13 39 17 4 17 (SEC) 17 00 (SEC) 7 0-9 12 10 35 81 25 1	AND PE NDS) 8.0-9 1.56 56 52 MAINURE AZIMUR NDS) 8.0-9 1.281	9.0- 9.9 0 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONG: 	ER 1754 806 308 197 149 95 33 14 60 0 0 3993. TOTAL ER 698 1587 606 98 106
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.499 4.50-4.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.99 4.50-4.99 5.50-5.49 5.50-5.49	<pre>STATIC PERCEN <3.0 130 LARGE <3.0 77 </pre>	3.0- 3.9 602 274 876 SST HS: ON S5: TO OCCU	4.0- 4.9 1374 363 14 1912 (M)= 3.46 3.76 103 1223 260 14 	E(X100) PEAI 5.0-5.9 99 427 2352 106 869 4.7 .80N PEAI 5.0-5.9 268 3327	0) OF E K PERIC 6.0- 6.9 6.14 127 5 284 MEAN T 86.00W H 60.0F H 6.0- 6.9	7 0-9 12 17 29 12 17 29 12 17 29 13 39 17 4 17 (SEC) 17 00 (SEC) 7 0-9 12 10 35 81 25 1	AND PE NDS) 8.0-9 1.56 1.256 AND PE AND PE NDS) 8.0-9 1.281 1.208 1.	9.0- 9.9 9.9 	10.0- 10.9 	11.0- LONG	ER

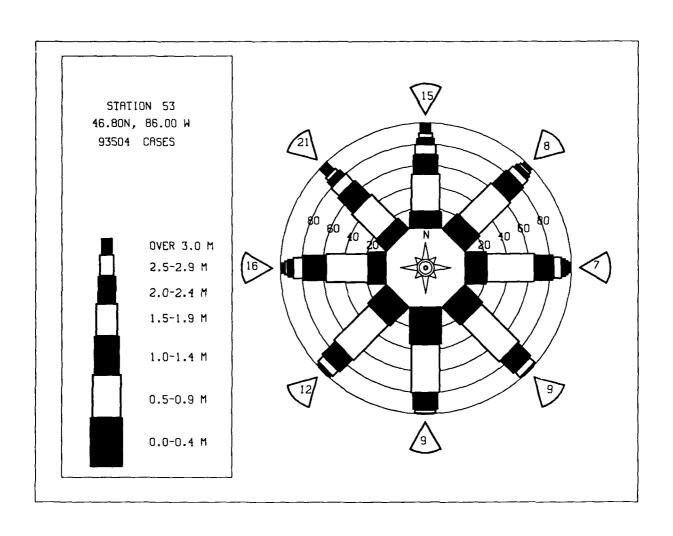
HEIGHT (METRES)	STATIO PERCE	ON S5 NT OCC	3 URRENC		86.00W 0) OF I			TH (DEC	GREES) BY DIREC	= 90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0~ 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	IR
0.00-0.49	72	520 297	125 1258 264	_3	å						720
0.00-0.49 0.500-1.499 1.500-2.499 2.50-2.999 3.50-3.499 3.50-3.499 4.500-4.999 5.50-5.499 5.50-6.499	:		264 13	68 404 186	2 18 106	· è	:	:	:	:	720 16256 5307 1318 973 392 13 00 00
2.00-2.49 2.50-2.99	:	:	•	34	75 63	2 22 35 70	:	•	:	:	131
3.00-3.49 3.50-3.99	:	:	:	:	ĭ	70 34	2 5 7	:	:	:	73
4.00-4.49 4.50-4.99	:	:	:		:	5	7 2	i	:	:	12
5.00-5.49 5.50-5.99	•	:	:	:	:	:			:	:	ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	•	•	ŏ
7.00+ TOTAL	72	817	1660	695	265	168	16	i	Ò	Ó	ŏ
MEAN HS(M) = 1.0	LARGE	ST HS		4.8		P(SEC)		_	OF CAS		3464.
HEIGHT (METRES)		IT OCCI	JRRENCI	E(X100) PEAI	K PERIO	D (SECO	AND PE NDS)	RIOD B	REES) =	112.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	90	494 439	109	1 20	÷						696
0.50-0.99 1.00-1.49 1.50-1.99	:	-35	946 223 23 2	120 316 125 40	39 115	i 3 13	:	:	•	:	1508 579
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:		40	115 43 20	13 11	:	:	:	:	266 98
3.00-3.49 3.50-3.99	:	:	:	•		14 10	i	:	:	:	32 14
4.00-4.49	:	:	•	:	:	•	3	i	•	•	1 3
5.00-5.49 5.50-5.99	:		•	:	:	:	:	î	:	:	1
5:00-5:49 5:50-5:49 6:00-6:49 6:00-6:99				:	:	•		:	:	:	9824131110000
7.00+ TOTAL	9ċ	933	1303	60 5	22Ô	52	4	ż	Ó	Ò	ŏ
MEAN $HS(M) = 0.9$	LARGE	ST HS(M)=	5.3	MEAN T		4.3		OF CAS	-	3012.
HEIGHT (METRES)		T OCCU	RRENCE	PEAK	PERIO	O(SECON	IND PEI IDS)	RIOD B	REES) = Y DIREC	TION	TOTAL
	STATIO PERCEN	3.0- 3.9	4.0- 4.9	(X1000)) OF H		IND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	TION	
C.00-0.49	<3.0 115	3.0- 3.9	4.0- 4.9	7EAK 5.0- 5.9	6.0- 6.9	7.0- 7.9 7.9	IND PEI IDS) 8.0-	RIOD B	Y DIREC 10.0- 10.9	TION 11.0-	1060
C.00-0.49 0.50-0.99	<3.0 115	3.0- 3.9	4.0- 4.9 163 1205 352 146	FEAK 5.0- 5.9 9 251 436	6.0- 6.9	7 0- 7 0- 7 9	IND PEI IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	1060 2473 863
C.00-0.49 0.50-0.99	<3.0 115	3.0- 3.9	4.0- 4.9 163 1205 352	7EAK 5.0- 5.9	6.0- 6.9	7.0- 7.9 7.9	ND PEI IDS) 8.0- 8.9	RIOD B	Y DIREC 10.0- 10.9	TION 11.0-	1060 2473 863
C.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49	<3.0 115	3.0- 3.9	4.0- 4.9 163 1205 352 146	5.0- 5.0- 5.9 9 251 436 72	6.0- 6.9	7.0- 7.9	ND PEI IDS) 8.0- 8.9	RIOD B	Y DIREC 10.0- 10.9	TION 11.0-	1060
C.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.50-4.49	<3.0 115	3.0- 3.9	4.0- 4.9 163 1205 352 146	PEAK 5.0- 5.9 9 251 436 72 11	6.0- 6.9 3 74 118 23	7.0- 7.9	ND PEI IDS) 8.0- 8.9	RIOD B	Y DIREC 10.0- 10.9	TION 11.0-	1060 2473 863 343 55 7
C.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49	<3.0 115	3.0- 3.9	4.0- 4.9 163 1205 352 146	PEAK 5.0- 5.9 9 251 436 72 11	6.0- 6.9 3 74 118 23	7.0- 7.9	ND PEI IDS) 8.0- 8.9	RIOD B	Y DIREC 10.0- 10.9	TION 11.0-	1060 2473 863 343 55 7
C.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.49	<3.0 115	3.0- 3.9	4.0- 4.9 163 1205 352 146	PEAK 5.0- 5.9 9 251 436 72 11	6.0- 6.9 3 74 118 23	7.0- 7.9	ND PEI IDS) 8.0- 8.9	RIOD B	Y DIREC 10.0- 10.9	TION 11.0-	1060 2473 8633 3557 1000 0000
C.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49	<3.0 115	3.0- 3.9 773 1014	4.0- 4.9 163 1205 352 146	PEAK 5.0- 5.9 9 251 436 72 11	6.0- 6.9 3 74 118 23	7.0- 7.9	ND PEI IDS) 8.0- 8.9	RIOD B	Y DIREC 10.0- 10.9	TION 11.0-	1060 2473 863 343 557 100 000
C.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-2.99 3.00-3.499 4.00-4.499 4.00-4.499 5.50-5.49 5.50-5.49	<pre><3.0 115</pre>	3.0- 3.9 773 1014	4.0- 4.9 163 1205 352 146 	PEAK 5.0- 5.9 9251 436 72 11	748 1188 23 1	7;0- 7;9	IND PEI	9.0- 9.9	10.0- 10.9	TION 11.0- LONGER	1060 2473 8633 3557 1000 0000
C.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99	<pre><3.0 115 115 LARGES</pre>	3.0- 3.9 773 1014 	4.0-9 163 12352 146 4	PEAK 5.0- 5.9 251 436 72 11 780 3.4 80N 8 (X1000	748 23 1 1 1 2 2 2 3 2 3 2 4 4 2 3 2 3 2 3 2 3 2 4 4 4 4	7.0- 7.9	ND PEI IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGER	1060 24733 3475 3475 1000 0000
C.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.79 TOTAL	<pre><3.0 115 115 LARGES</pre>	3.0- 3.9 773 1014 	4.0- 4.9 163 12052 146 4 1870 M)=	780 3.4 80N 8 (X1000 PEAK 5.0-	748 23 1 1 2 2 1 9 MEAN TE	7.0- 7.9	ND PEI (DS) 8.0- 8.9	9.0- 9.9- 9.9- 0 NO.	10.0- 10.9 	11.0- LONGER	1060 24763 3436 3435 577 10 00 00 00
C.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.499 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 773 1014 1787 ST HS(I	4.0- 4.9 163 1352 146 4. 1870 M)=	780 3.4 80N 8 8X1000 PEAK 5.0-9 91 436 711 1 780 3.4	219 MEAN TE 6.00W PERIOR 6.00W 6.00F PERIOR 6.00F 6.00- 6.9	7,0- 7,9	ND PEI IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGER	1060 2473 863 343 557 10 00 00 00 00 500.
C.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.499 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 773 1014 1787 ST HS(I	RRENCE 4 . 0 - 9 163 12052 146 4	5.0-9 9251 436 721 11 780 3.4 80N 8 (X1000 PEAK 5.9 294	7 OF H 7 PERION 6.0- 118 23 1 1 219 MEAN TH 6.00W PERIOD 6.9 7	7.0- 7.9	ND PEI (DS) 8.0- 8.9	9.0- 9.9- 9.9- 0 NO.	10.0- 10.9 	11.0- LONGER	1060 2473 863 343 557 10 00 00 00 00 500.
C.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 773 1014 1787 ST HS(I	4.0- 4.9 163 12052 146 4 1870 M)=	PEAK 5.0- 9 251 436 72 11 780 3.4 80N 8 (X1000 PEAK 5.0- 5.9	219 MEAN TE 6.00W HERIOU 6.0-6.9 7 MEAN TE 6.00W HE PERIOU 6.0-6.9	7.0- 7.9	ND PEI (DS) 8.0- 8.9	9.0- 9.9- 9.9- 0 NO.	10.0- 10.9 ò OF CASI	11.0- LONGER	1060 2473 863 343 557 10 00 00 00 00 500.
C.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 773 1014 1787 ST HS(I	RRENCE 4 . 0 - 9 1635	5.0-9 91 4736 111 1	219 MEAN TE 6.00W PERIOR 6.00F 118 6.00W PERIOR 6.00F 17 100	7.0- 7.9	ND PEI (DS) 8.0- 8.9	9.0- 9.9- 9.9- 0 NO.	10.0- 10.9 ò OF CASI	11.0- LONGER	10600 2473 8633 3435 577 10 00 00 00 00 00 00 500.
C.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-3.49 4.00-4.49 4.00-4.49	<pre></pre>	3.0- 3.9 773 1014 1787 ST HS(I	4 . 0 - 9 163 133526 144 	780 80N 80 80N 80 80N 80 80N 80 9EAK 5.0- 780 9251 11 11 12 13 14 15 16 17 18 18 18 18 18 18 18 18 18 18	74 118 23 118 219 MEAN TE 6.00W PERIOD 6.09 7 100 6.9	7.0- 7.9	ND PEI IDS) 8.0- 8.9	9.0- 9.9- 9.9- 0 NO.	10.0- 10.9 ò OF CASI	11.0- LONGER	10600 2473 8633 3435 577 10 00 00 00 00 00 00 500.
C.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.499 4.50-5.49 6.00-5.49 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.99 4.50-4.49 4.50-4.49	<pre></pre>	3.0- 3.9 773 1014 1787 ST HS(I	4 . 0 - 9 163 133526 144 	780 80N 80 80N 80 80N 80 80N 80 9EAK 5.0- 780 9251 11 11 12 13 14 15 16 17 18 18 18 18 18 18 18 18 18 18	219 MEAN TE PERIOR 6.0-6.9 744 1183 11 219 MEAN TE 6.00W 100 6.0-6.9	7.0- 7.9	ND PEI (DS) 8.0- 8.9	9.0- 9.9- 9.9- 0 NO.	10.0- 10.9 ò OF CASI	11.0- LONGER	10600 2473 8633 3435 577 10 00 00 00 00 00 00 500.
C.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.499 4.00-4.499 4.00-4.499 5.50-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-3.49 4.50-3.49 4.50-3.49 4.50-3.49 4.50-3.49 4.50-4.49 5.50-5.49 6.50-6.49	<pre></pre>	3.0- 3.9 773 1014 1787 ST HS(I	RRENCE 4 . 0 - 9 16353144	780 80N 80 80N 80 80N 80 80N 80 9EAK 5.0- 780 9251 11 11 12 13 14 15 16 17 18 18 18 18 18 18 18 18 18 18	219 MEAN TE PERIOR 6.0-6.9 744 1183 11 219 MEAN TE 6.00W 100 6.0-6.9	0(SECON 7.0- 7.9 17 17 4	ND PEI IDS) 8.0- 8.9	9.0- 9.9- 9.9- 0 NO.	10.0- 10.9 ò OF CASI	11.0- LONGER	10600 2473 8633 3435 577 10 00 00 00 00 00 00 500.
C.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.499 4.00-4.499 4.00-4.499 4.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 3.50-3.99 4.50-4.99 3.50-3.99 4.50-4.99 5.50-4.99 5.50-4.99 5.50-4.99 5.50-6.99 7.00+	<pre></pre>	3.0-3.9 773 1014 1787 ST HS(I	RRENCE 4 . 4 . 9 1635	5.0-9 91436 780 3.4 80N 80 80N PEAK 5.0-9 2994 3399 4	219 MEAN THE 6.00W HEAN THE 6.00W HEAN THE 6.00 G 6.9 7 100 G 6.9	0(SECON 7.0- 7.9 17 17 4	ND PEI IDS) 8.0- 8.9	9.0- 9.9- 9.9- 0 NO.	10.0- 10.9 ô OF CASI	11.0- LONGER	1060 2473 863 343 557 10 00 00 00 00 500.
C.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.00-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.	<pre></pre>	3.0-3.9 773 1014 1787 ST HS(I	RRENCE 4.0-9 1635 13526 144 1870 M)= 4.0-9 2557 3318 1377 104	780 80N 8 80N 8 80N 8 80N 9 251 11 1 1 1 1 1 1 1 1 1 1 1	219 MEAN TE 6.00W HEAN TE 6.00 FE FE FE FE FE FE FE FE FE FE FE FE FE	0(SECON 7.0- 7.9 17 17 4	ND PEI (DS) 8.0- 8.9	9.0- 9.9- 9.9- 0 NO.	10.0- 10.9 ò OF CASI	11.0- LONGER	10600 2473 8633 3435 577 10 00 00 00 00 00 00 500.

HEIGHT (METRES)	STATIO	ON S53 NT OCCI	3 46 JRRENĆ		86.00W 0) OF E K PERIC			TH(DEG RIOD B	REES) Y DIREC	180.0 TION	TOTAL
	<3.0	3.0~ 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	241	1129 845	288 879	10 174	11	i	•			•	1668 1910
1 00-1 60	:	:	394 110	168 18	11 53 20	1 2 5 3	:	•	:	:	1910 617 153 13 0 0 0 0 0 0 0 0
1.50-1.79 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99			7	-3 ·	:	3		:			13
3.00-3.49 3.50-3.99	:	:	:		:	:	:	•	:		8
4.50-4.99	:	:	:	:	:	:	:	:	:	:	0
5.00-5.49 5.50-5.99	:	•	:	•	•	:	:	:	:	:	Ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	•	•	:	:	ŏ
TOTAL	241	1974	1678	373	84	1 i	Ò	Ò	Ö	Ó	·
MEAN $HS(M) = 0.6$	LARG	est Hs	(M)=	2.4	MEAN I	P(SEC)	= 3.7	NO.	OF CAS	SES=	4086.
HEIGHT(METRES)	STATIO PERCE	ON S50 NT OCCU	3 46 JRRENC	E(X100	86.00W 0) OF E		AND PE	IH(DEG RIOD B	REES) = Y DIREC	202.5 TION	TOTAL
	<3.0	3.0- 3.9	4,0-	5.0- 5.9		7.0- 7.9	8.0- 8.9	9.0-	10.0-		.
0.00-0.40	047		4.9		Б.9	7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	247	1013 1343	225 579 511	159	21 12	i	:	:	:	:	2089
1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.49	:	:	98	159 90 3 3	12	3 1	:	:	:	•	1493 2089 623 116 8 3 0 0 0 0 0 0
2.50-2.99 3.00-3.49	:	:	:	Ž	:	:	i	:	÷		3 0
3.50-3.99 4.00-4.49		:			:			:		•	0
5:00-5:49		•	:	:	:	:	:	•	:		o o
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	ò
6.50-6.99 7.00+ TOTAL	247	2356	1417	265	40	Ġ	i	Ó	Ò	Ò	ŏ
MEAN HS(M) = 0.7		EST HS		2.7	_	P(SEC)		NO.		-	4058.
										,,,,,	
HEIGHT (METRES)		NT OCCI	JRRENC	E(X100 PEA	86.00W 0) OF H K PERIC	HEIGHT A	AZIMU: AND PEI	TH(DEG RIOD B		=225.0 CTION	TOTAL
HEIGHT(METRES)	STATIO PERCEI	ON S53 NT OCCU 3.0- 3.9	4.0- 4.9	E(X100	0) OF H K PERIC 6.0~	EIGHT A	AZIMU AND PEI	TH (DEG	REES) = Y DIREC 10.0- 10.9	=225.0 CTION	TOTAL R
0.00-0.49	PĒRCĒI	NT OCCI	4.0- 4.9 607	E(X100 PEA 5.0- 5.9	0) OF H K PERIC 6.0~ 6.9	HEIGHT A	AZIMU AND PEI VDS) 8.0-	TH(DEG RIOD B 9.0- 9.9	Y DIREC	=225.0 CTION	TOTAL R
0.00-0.49 0.50-0.99	PĒRCĒI <3.0	3.0- 3.9 975	4.0- 4.9 607 1384 367 194	E(X100 PEA 5.0- 5.9 18 579 592	0) OF B K PERIO 6.0- 6.9 13 267 147	IEIGHT A DD(SECON 7.0- 7.9	AZIMU AND PEI VDS) 8.0-	TH(DEG RIOD B	Y DIREC	=225.0 CTION	TOTAL R 1752 3283 1230
0.00-0.49 0.50-0.99	PĒRCĒI <3.0	3.0- 3.9 975	4.0- 4.9 607 1384 367	E(X100 PEA 5.0- 5.9 18 579 592 241 65	0) OF H K PERIC 6.0- 6.9 13 267	1EIGHT A DD(SECON 7.0- 7.9 1 4 55 32	AZIMU AND PEI VDS) 8.0-	TH(DEG RIOD B 9.0- 9.9	Y DIREC	=225.0 CTION	TOTAL R 1752 3283 1230 637 170
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	PĒRCĒI <3.0	3.0- 3.9 975	4.0- 4.9 607 1384 367 194	E(X100 PEA 5.0- 5.9 18 579 592	0) OF B K PERIC 6.0- 6.9 13 267 147 62	1EIGHT 1 10D(SECON 7.0- 7.9 1 1 55 32	AZIMU AND PEI VDS) 8.0-	TH(DEG RIOD B 9.0- 9.9	Y DIREC	=225.0 CTION	TOTAL R 1752 3283 1230 637 170 21
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49	PĒRCĒI <3.0	3.0- 3.9 975	4.0- 4.9 607 1384 367 194 11	E(X100 PEA 5.0- 5.9 18 579 592 241 65	0) OF E K PERIO 6.0- 6.9 13 267 147 62 10	1EIGHT 10 (SECO) 7 0- 7 9 1 55 32 4 1 1	AZIMU AND PEI VDS) 8.0-	TH(DEG RIOD B 9.0- 9.9	Y DIREC	=225.0 CTION	TOTAL R 1752 3283 1230 637 170 21
0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.50-2.99 3.50-4.49 3.50-4.49 3.50-4.49 4.50-4.99 4.50-5.60	PĒRCĒI <3.0	3.0- 3.9 975	4.0- 4.9 607 1384 367 194 11	E(X100 PEA 5.0- 5.9 18 579 592 241 65	0) OF E K PERIC 6.0- 6.9 13 267 147 62 10	7.0- 7.9- 14.555 32.44	AZIMU: AND PEI NDS) 8.0- 8.9	9.0- 9.9- 9.9-	Y DIREC	=225.0 CTION	TOTAL R 1752 3283 1230 637 170 21
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 1.50-2.99 22.500-3.99 4.50-4.99 4.50-4.49 5.50-5.49 5.50-6.99	<3.0 152	3.0- 3.9 975 1306	4.0- 4.9 607 1384 367 194 11	E(X100 PEA 5.0- 5.9 18 579 592 241 65 7 2	0) OF H K PERIC 6.9- 6.9 13 267 147 62 10	1EIGHT 1 1D (SECON 7.0- 7.9 1 4 555 32 4 1 1	AZIMU' ND PEI NDS) 8.0- 6.9	9.0- 9.9- 9.9-	10.0- 10.9	=225.0 TION	TOTAL R 1752 3283 1230 637 170
0.00-0.499 1.00-1.499 1.50-1.499 1.50-1.999 1.50-2.999 2.500-2.3.499 4.00-4.499 5.00-5.499 5.00-5.499 5.00-6.499 7.004L	<pre></pre>	3.0- 3.9 975 1306 	4.0- 4.9 607 1384 367 194 11	E(X100 PEA 5.0- 5.9 18 5792 2411 657 2 1504	0) OF B K PERIO 6.9 267 143 267 162 10 	10 (SECON 7 0- 7 9 1 4 555 32 4 1 1	AZIMU' ND PEI NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	=225.0 TION 11.0- LONGE	TOTAL R 1752 3283 1230 637 170 0 0 0 0 0 0
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 1.50-2.99 22.500-3.99 4.50-4.99 4.50-4.49 5.50-5.49 5.50-6.99	<pre></pre>	3.0- 3.9 975 1306 	4.0- 4.9 607 1384 111 2563	E(X100 PEA 5.0- 5.9 18 5792 241 67 2 1504 3.2 80N	0) OF B K PERIO 6.9 267 143 267 162 10 	1EIGHT 10 (SECON 7 0 - 7 .9 1 4 5 5 5 3 4 1 1	AZIMU' ND PEI NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	=225.0 TIION 11.0- LONGE	TOTAL R 1752 3283 1230 637 170 21
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 975 1306 	4.0- 4.9 607 13847 194 11. 	E(X100 PEA 5.0- 5.9 18 5792 241 67 2 1504 3.2 80N PEA	0) OF H K PERIC 6.0- 6.9 13 267 147 62 10 499 MEAN T 86.00W 0) OF H K PERIC	TEIGHT A DO (SECON 7.0- 7.9 1 55 32 4 1	AZIMU' ND PEI NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	=225.0 TION 11.0- LONGE 	TOTAL R 1752 3283 1230 637 170 0 0 0 0 0 0 0 6647.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.00-4.99 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 975 1306 	4.0- 4.9 607 13867 194 11 	E(X100 PEA 5.0- 5.9 18 5792 2411 67 7 2 1504 3.2 80N PEA 5.0- 5.9- 5.5- 5.5- 5.5- 5.5- 5.5- 5.5- 5.5	0) OF E K PERIO 6.9 13 267 167 162 10 499 MEAN T 86.00W 0) OF H K PERIO 6.9	1EIGHT 10 (SECON 17.0- 1.0 (SECON 18.0- 1.0 (SECON 18.0- 1.0 (SECON 17.0- 1.0 (SECON 17.0- 1.0 (SECON 17.0- 1.0 (SECON 18.0-	AZIMU' ND PEI NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 10.0- 10.9 Compared to the compar	=225.0 TION 11.0- LONGE	TOTAL R 1752 3283 1230 637 170 0 0 0 0 0 0 0 6647.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.9- 3.9 975 1306 	4.0- 4.9 607 13867 194 11 	E(X100 PEA 5.0- 5.9 18 5592 2657 2 1504 3.2 80N 0 PEA 5.0- 5.0- 2665	0) OF E K PERIO 6.9 13 267 162 10 499 MEAN T 86.00W 0) OF H K PERIO 6.9	1EIGHT 1 10D (SECON 7.0- 7.9 1 455 32 41 1: 97 P(SEC)= 1EIGHT 1 10D (SECON 7.0- 7.9 1	AZIMU' ND PEI NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	=225.0 TION 11.0- LONGE	TOTAL R 1752 3283 1230 637 170 0 0 0 0 0 0 0 6647.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 975 1306 	4.0- 1387 1387 1387 194 11 2563 (M)= 2563 (M)= 3356 1946 1946 1946 1946 1946 1946 1947 1947 1947 1947 1947 1947 1947 1947	E(X100 PEA 5.0- 5.9 18 5592 2657 2 1504 3.2 80N 0 PEA 5.0- 5.0- 2665	0) OF H K PERIC 6.0- 6.9 13 267 147 62 10 499 MEAN T 86.00W 0) OF H K PERIC 6.0- 6.9 16	1EIGHT 10 (SECO) 7.0- 7.9 1.55 32 4.1	AZIMU' ND PEI NDS) 8.0- 8.9	PH(DEGRIOD B	10.0- 10.9	=225.0 TION 11.0- LONGE	TOTAL R 1752 3283 1230 637 1700 0 0 0 0 0 0 TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 975 1306 	4.0- 4.9 607 13867 194 11 	E(X100 PEA 5.0- 5.9 18 5792 2411 67 7 2 1504 3.2 80N PEA 5.0- 5.9- 5.5- 5.5- 5.5- 5.5- 5.5- 5.5- 5.5	0) OF E K PERIO 6.9 13 267 147 162 10 499 MEAN T 86.00W 0) OF H K PERIO 6.9 16 576 177 43	1EIGHT 10 (SECON 7 0 - 7 0 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AZIMU' ND PEI NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	=225.0 TION 11.0- LONGE	TOTAL R 1752 3283 1230 637 1700 0 0 0 0 0 0 TOTAL
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-6.499 7.00+4. TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-2.499 3.50-3.499 4.60-4.499 4.60-4.499 4.60-4.499	<pre></pre>	3.0- 3.9 975 1306 	4.0- 1387 1387 1387 194 11 2563 (M)= 2563 (M)= 3356 1946 1946 1946 1946 1946 1946 1947 1947 1947 1947 1947 1947 1947 1947	E(X100 PEA 5.0-9 18 5792 241 657 2 1504 3.2 80N PEA 5.9 2645 334 992	0) OF H K PERIC 6.0- 6.9 13 267 147 62 10 499 MEAN T 86.00W 0) OF H K PERIC 6.0- 6.9 16	1EIGHT 10 (SECO) 7.0- 7.9 1.55 32 4.1	AZIMU' ND PEI NDS) 8.0- 8.9	PH(DEGRIOD B	10.0- 10.9	=225.0 TION 11.0- LONGE	TOTAL R 1752 3283 1230 637 170 0 0 0 0 0 0 0 6647.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-6.499 7.00+4. TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-2.499 3.50-3.499 4.60-4.499 4.60-4.499 4.60-4.499	<pre></pre>	3.0- 3.9 975 1306 	4.0- 1387 1387 1387 194 11 2563 (M)= 2563 (M)= 3356 1946 1946 1946 1946 1946 1946 1946 194	E(X100 PEA 5.0-9 18 5792 241 657 2 1504 3.2 80N PEA 5.9 2645 334 992	0) OF E K PERIO 6.9 13 267 147 162 10 499 MEAN T 86.00W 0) OF H K PERIO 6.9 16 576 177 43	1EIGHT 10 (SECON 7 0 - 7 0 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AZIMU' ND PEI NDS) 8.0- 8.9	9.0- 9.9 9.0- 9.9 0 NO.	10.0- 10.9	=225.0 TION 11.0- LONGE	TOTAL R 1752 3283 1230 637 170 0 0 0 0 0 0 0 6647.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 4.50-4.499 5.50-6.499 7.00TAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499	<pre></pre>	3.0- 3.9 975 1306 	4.0- 1387 1387 1387 194 11 2563 (M)= 2563 (M)= 3356 1946 1946 1946 1946 1946 1946 1946 194	E(X100 PEA 5.0-9 18 5792 241 657 2 1504 3.2 80N PEA 5.9 2645 334 992	0) OF E K PERIO 6.9 13 267 147 62 10 499 MEAN T 86.00W 0) OF H 6.9 150 176 177 433 	1EIGHT 10 (SECON 7 0 - 7 0 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AZIMU' ND PEI NDS) 8.0- 8.9	9.0- 9.9 9.0- 9.9 0 NO.	10.0- 10.9	=225.0 TION 11.0- LONGE	TOTAL R 1752 3283 1230 637 1700 0 0 0 0 0 0 TOTAL
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-6.499 7.00+4. TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-2.499 3.50-3.499 4.60-4.499 4.60-4.499 4.60-4.499	<pre></pre>	3.0- 3.9 975 1306 	4.0- 1387 1387 1387 194 11 2563 (M)= 2563 (M)= 3356 1946 1946 1946 1946 1946 1946 1946 194	E(X100 PEA 5.0-9 18 5792 241 657 2 1504 3.2 80N PEA 5.9 2645 334 992	0) OF E K PERIO 6.9 13 267 147 62 10 499 MEAN T 86.00W 0) OF H 6.9 150 176 177 433 	1EIGHT 10 (SECON 7 0 - 7 0 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AZIMU' ND PEI NDS) 8.0- 8.9	9.0- 9.9 9.0- 9.9 0 NO.	10.0- 10.9	=225.0 TION 11.0- LONGE	TOTAL R 1752 3283 1230 637 170 0 0 0 0 0 0 0 6647.

HEIGHT (METRES)	STATIC PERCEN	ON S53	3 46 JRRENC			HEIGHT		TH(DEG	REES) =	-270.0 CTION	TOTAL
neighi (Peires)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-2.49 2.50-2.49	151 : :	898 563	343 2475 803 57	3 252 865 500 142	14 60 181 190 182 8	10 24 58 71 145	i i 1	:	:	:	1395 3306 1738 763
3.30-3.99 4.00-4.49				:		145 74 6	2 11 26		:	:	155 85 32
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	•	•	:	:	:	6	2 4 1	:	· · ·	391 258 1555 83 84 1000
TOTAL	15i	146i Est Hs	3678	1767 5.6	635	389 [P(SEC)	48 = 4.6	Ż NO	Ö OF CAS	• • • • • • • • • • • • • • • • • • •	7624.
MEAN HS(M) = 1.1	LARGE	201 H2	(11)-	3.6	MEMIA .	ir (SEC)	- 4.0	NO.	OF CAL		7024.
HEIGHT(METRES)	STATIC PERCEN	ON S53 IT OCCU	3 46 JRRENC	E(X100		HEIGHT OD(SECO	AND PE	TH(DEG RIOD B	REES) = Y DIREC	=292.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0 - 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	133	1125 664	558 3365	28 416 1294 620 208	. 56 181	1 13	i 3	i	i	:	1851 4516
0.50-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.49	:	1 :	945 81 1	620 208	56 181 343 208 254 20	1 13 36 74 176 115 278 155	10		i	i	4516 2461 1121 605 398
3.00-3.49 3.50-3.49 4.00-4.49	:	:	:	6 :	20	278 155 19	20 18 55 100	1 3 5 8 12 32 28	i į	:	321 219
4.50-4.99 5.00-5.49	:	:	:	:	•	:	21 2	32 28	i 2 1 3	: Ż	133 54 33
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	•	:	:	:	:	:	:	6 :	8 3 1	i	33 16 3 2
TOTAL	133	179Ö	4950	2572	1068	867 (P(SEC)	23Ż = 4.9	96	2i OF CAS	4	0990.
MEAN HS(M) = 1.2	LIMOL	EST HS	(11)-	6.9	110101	(010)	7.5		0. 0.11	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
HEIGHT(METRES)	STATIC PERCEN	N S53	3 46 JRRENC	E(X100			AND PE	TH(DEG	REES) = Y DIREC	=315.0 CTION	TOTAL
HEIGHT(METRES)	STATIC PERCEN	iT occi	JRRENC	E(X100 PEA - 5 0-	0) OF PERIO	OD (SECO	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	TOTAL
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 819 495	4.0- 4.9 550 2577 737	E(X100 PEA 5.0- 5.9	0) OF E K PERIC 6.9	7.0- 7.9 11	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	CTION	R 1597 3753 2279
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 819	JRRENC 4.0- 4.9 550 2577	PEA 5.0- 5.9 74 1557 1190 555 210 8	0) OF E K PERIO 6.0- 6.9 10 113 305 489 251	7.0- 7.9 11.45 150 270 125	AND PE NDS) 8.0- 8.9 25 20 64	9.0- 9.9 : i 10	10.0- 10.9	11.0-	1597 3753 2279 1272 1272 699 458
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49	PERCEN	3.0- 3.9 819	4.0- 4.9 550 2577 737	E(X100 PEA 5.0- 5.9 74 557 1190 555 210	0) OF E K PERIO 6.9 10 113 305 482	7.0- 7.9 7.9 11 45 150 270	AND PE NDS) 8.0- 8.9 25 20 648 84	9.0- 9.9 : i 10 34	10.0- 10.9	11.0-	1597 3753 2272 1272 699 458 3963
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.49 4.00-4.99 4.50-4.99 5.50-5.99	PERCEN	3.0- 3.9 819 495	4.0- 4.9 550 2577 737 79	PEA 5.0- 5.9 74 1557 1190 555 210 8	0) OF F K PERIO 6.0- 6.9 10 113 305 489 251 25	7.0- 7.9 11 45 150 270 125 289 144	AND PE NDS) 8.0- 8.9 25 20 64 48	9.0- 9.9 : i 10	10.0- 10.9 	11.0- LONGEI	1597 3753 2272 1272 699 458 3963
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.00-3.49 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-6.99	<3.0 144	3.0- 3.9 819 495	4.0- 4.9 550 2577 737 79	E(X100 PEA 5.0- 5.9 74 557 1190 210 8	0) OF F F F F F F F F F F F F F F F F F F	7.0- 7.9 11.450 270 1250 1250 1244 6	AND PE NDS) 8.9 25 20 64 48 81 120 1	9 0 - 9 9 0	10.0- 10.9	11.0- LONGEI	1597 3753 2279 1272 699 458 396
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.99 6.00-6.49	<pre></pre>	3.0- 3.9 819 495	4.0- 4.9 550 2577 737 79	E(X100 PEA 5.0- 5.9 74 1555 210 8	0) OF F PERIO	7.0- 7.9 11.45 150 1270 125 289 144 6	AND PE NDS) 8.0-9 252 20448 1120 1	9.0-9 9.0-9 103345599 5599 5599 5599 5599 5599 5599 55	10.0- 10.9 	11.0- LONGEI	1597 3753 2272 1272 699 458 3963
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00-6.99 TOTAL	<pre></pre>	3.0-3.9 819 495 	4.0- 4.9 550 2577 737 79 3343 (M)=	E(X100 PEA 5.0- 5.9 74 1190 5552 210 8 2594 7.9	0) OF F K PERIO 6.0- 6.9 10 113 305 482 199 251 25 	DD (SECO) 7.0- 7.9 11 45 150 270 125 289 144 6	AND PE NDS) 8.0-9 250 648 844 1120 1 358 = 5.3 AZIMUAND PE	9.0-99.1 10433455995247	10.0- 10.9	11.0- LONGEI	1597 3753 22779 1272 699 458 3963 182 263 182 57 9 45 182 182 182 182 182 182 182 182 182 182
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0-3.9 819 495	4.0- 4.9 550 2577 737 79	E(X100 PEA 5.0- 5.9 74 1190 5250 8 2594 7.9 80N PEA	0) OF F F F F F F F F F F F F F F F F F F	DD (SECO) 7.0- 7.9 11 45 150 270 125 289 144 6 1040 FP(SEC) HEIGHT	AND PE NDS) 8.0-9 250 648 814 120 1 358 = 5.3 AZIMUAND PE NDS)	9.0-99.0-100 B	10.0- 10.9 	11.0- LONGEI	1597 3753 22779 1272 699 458 3963 182 104 67 355 9 4 5
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.3	<pre>>3.0 144 144 LARGE STATIC PER EN</pre>	3.0- 3.9 819 495 	4.0- 4.9 550 2577 79	E(X100 PEA 5.0- 5.9 74 1190 5250 8 2594 7.9 80N PEA 5.0- 5.9	0) OF F K PERIO 6.9- 1033055 4822 133055 4821 251 251 251 1385 MEAN 1	DD (SECO) 7.0- 7.9 11 45 150 270 125 289 144 6	AND PE NDS) 8.0-9 250 648 844 1120 1 358 = 5.3 AZIMUAND PE	9.0-99.100 100 100 100 100 100 100 100 100 100	10.0- 10.9 	11.0- LONGEI	1597 37533 22772 699 12772 699 458 3963 182 10423 50423.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00-0.49 MEAN HS(M) = 1.3	<pre></pre>	3.0-3.9 819 495	4.0- 4.9 550 2577 737 79	E(X100 PEA 5.0- 5.9 74 1190 5250 8 2594 7.9 80N PEA 5.0- 5.9	0) OF F K PERIO 6.9- 1033055 4822 133055 4821 251 251 251 1385 MEAN 1	DD (SECO) 7.0- 7.9 11 45 150 270 125 289 144 6 1040 IP(SEC) HEIGHT DD (SECO) 7.0- 7.9	AND PE NDS) -9 250648 844 11201 358 358 AZIMU AND PE NDS) 8.9	9.0-99.0-100 B	10.0- 10.9 	11.0- LONGEI	1597 37533 22772 699 12772 699 458 3963 182 10423 50423.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00-0.49 MEAN HS(M) = 1.3	<pre></pre>	3.0- 3.9 819 495 	JRRENCI 4.0- 4.9 550 2577 737 79 33943 (M)= 346 JRRENCI 4.0- 4.9 1780 525	E(X100 PEA 5.0- 5.9 74 1190 5550 8 2594 7.9 80N PEA 5.0- 5.9	0) OF F K PERIO 6.9- 1033055 4822 133055 4821 251 251 251 1385 MEAN 1	DD (SECO) 7.0- 7.9 11 45 150 270 125 289 144 6 1040 IP(SEC) HEIGHT DD (SECO) 7.0- 7.9 236 2281	AND PE NDS) -9 8 8 . 250 648 81120 1	9.0-9 9.0-9 10445559 1045559 104559	10.0- 10.9 17 25 17 25 17 28 77 25 28 89 OF CAS	11.0- LONGEI	R 159739391277296598 339632186245963218642455 45 5 6 8 3 1 6 5 5 4 6 8 2 1 6 5 5 4 6 8 6 8 3 1 6 5 5 4 6 8 6 8 6 8 6 8 6 8 6 8 6 8 6 8 6 8 6
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-6.99 7.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.3 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.99 4.00-4.49 4.50-4.99	<pre></pre>	3.0- 3.9 819 495 	JRRENCI 4.0- 4.9 550 2577 737 79 33943 (M)= 346 JRRENCI 4.0- 4.9 1780 525	E(X100 PEA 5.0-9 747 11990 5210 8	0) OF F F F F F F F F F F F F F F F F F F	DD (SECO) 7.0- 7.9 11 45 150 270 125 289 144 6 1040 FP(SEC) HEIGHT	AND PE NDS) -9 8 8 . 250 648 81120 1	RIOD -9 9 9 i 04455545 7 104455545 7 104455545 7 104460	10.0- 10.9 	11.0- LONGEI	1597 3753 22779 458 3963 2373 182 1044 458 359 45 5 0423.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.3 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 3.50-3.99 4.00-4.49 6.50-6.99 7.00+4.49 6.50-6.99 1.50-1.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-4.49 3.50-4.49 4.50-4.49 6.50-6.49 6.50-6.49 6.60-6.49 6.60-6.49	<pre></pre>	3.0- 3.9 819 495 	JRRENCI 4.0- 4.9 550 2577 737 79 33943 (M)= 346 JRRENCI 4.0- 4.9 1780 525	E(X100 PEA 5.0-9 747 11990 5210 8	0) OF F K PERIO 6.9- 1033055 4822 133055 4821 251 251 251 1385 MEAN 1	DD (SECO) 7.0- 7.9 11 45 150 270 125 289 144 6 1040 IP (SEC) 6 10 (SECO) 7.0- 7.9 236 1281 166 22	AND PE NDS) -9 250648 844 11201 358 358 AZIMU AND PE NDS) 8.9	9.0-9 9.0-9 10445559 1045559 104559	10.0- 10.9 17 25 17 28 7 28 9 OF CAS	11.0- LONGEI	R 159733227793 127729 45963 21862 10675 359 45 50 423 . TOTAL R 29575354 4648 3648 1999
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS(M) = 1.3 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-4.99 4.00-4.99 5.00-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 819 495 	JRRENCI 4.0- 4.9 550 2577 737 79 33943 (M)= 346 JRRENCI 4.0- 4.9 1780 525	E(X100 PEA 5.0-9 747 11990 5210 8	0) OF F K PERIO 6.9- 1033055 4822 133055 4821 251 251 251 1385 MEAN 1	DD (SECO) 7.0- 7.9 11 45 150 270 125 289 144 6 1040 IP(SEC) MEIGHT DD (SECO) 7.0- 7.9 236 2281 166 222 1	AND S	RIOD -9 10445995 · · · · · · · · · · · · · · · · · ·	10.0- 10.9 	11.0- LONGEI 11.0- LONGEI 22.23 39 SES= 10 21.0- LONGER 2 2 2 2 2 2 2.	R 159739391277296598 339632180423 . TOTAL 8 235554 4869 2493

STATION S53 46.80N 86.00W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIO	D(SECO	NDS)				TOTAL
	<3.0 3.0 3.		5.0~ 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.30-2.49 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.49 5.50-6.99 7.004	228 1291 1058	460 2633 764 114 	19 3925 4344 1485 	1 28 148 268 152 181 16 	3 146 101 166 166 195 13 	3 14 10 25 45 17 2		· · · · · · · · · · · · · · · · · · ·		199448 1886887 192752 4067752 10
MEAN HS(M)= 1.1	LARGEST HS	(M)= 7.	9 ME	AN TP	SEC)=	4.6	TOTAL	CASES=	93504	



WIS STATION S53 (46.80N 86.00W)

			WI	S STA	TION	S53		. 80N	86.0	(W0			
	74.57		***	470		MONT		4110	GED	~~~	NOT	DEC	
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
1956 19559 119559 119663 119666 1199666 11997 11997 11997 11997 11997 11998	88334163676848667424758530942654	112711111111121111111111111111111111111	13010593639456364533720332675433	1010101110111111111011010101000101010	70000878071098086975857667688566	6886675677766775656667666656665	6766655667877676776666665446555445	6866656797787776776676875455556	01000000101000101100100000100000	01011199245323105111901120000981	25056316368484622625423403266213	28460366367586546434543532366433	0111111111111111111011111100000990000099
MEAN	1.5	1.4	1.3	1.0	0.8	0.6	0.6	0.6	0.9	1.1	1.4	1.5	
			LAR	GEST	HS (ME	TERS)	ву м	ONTH	AND Y	EAR			
				S STA		S53		. 80N	86.0				
						MONT							
YEAR	Jan	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YE35589 119560119665 1196634 119665 119669 119969 119973 119978 119988 119988 119988 119988 119988 119988 119988 119988 119988	233672666675057919646606242320510	455957594111231207991880041178335	84111564790452969589471476942875	904946868876168571150365656538962	4974 78215995685181365752486285820	1332221242222222111212121222222222	14212222122222222222111121111122111111	07352567668507028176293864088141	3477232742372742442274227472222	08450779949630469663646107509301 53346442415344437534333454443345	09466387100335703281848201341734 455454355674646445354534455546334	454645543554666556354433543455634	
						ICS F	OR WI	S STA	TION	\$53			
MEAN S MEAN F MOST F STANDA STANDA LARGES WAVE T AVERAG DATE O	PEAK WEREQUE TRO DE TRO DE TE WAV PERSEE DIR	AVE P NT 22 VIATI VIATI E HS OCIAT ECTIO	ERIOD .5 DE ON OF ON OF ED WI N ASS	GREE WAVE WAVE TH LA	CENT HS . TP RGEST	ER) D	 HS RGEST	ION B	AND	(DS) ES) S) DS) DS)	1.1 4.6 292.5 0.8 1.4 7.9 11.1 312.0

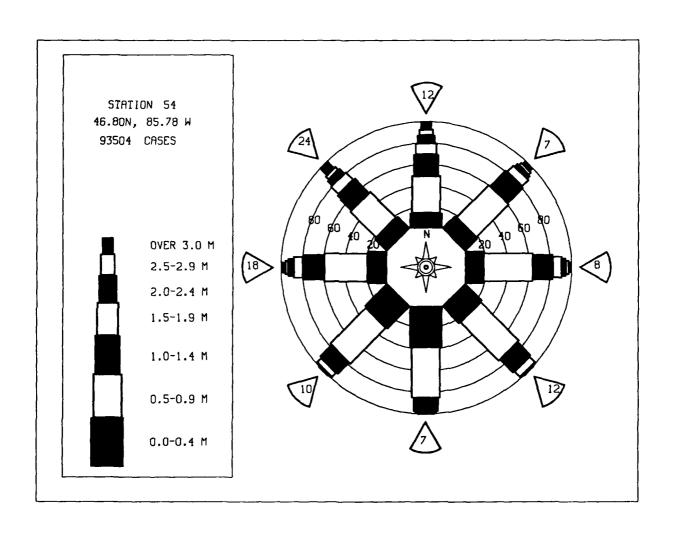
	STATIC	N S5	4 URRENC			HEIGHT .		TH(DEC	REES)	0.0 CTION	
HEIGHT (METRES)						OD (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0~ 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49 0.50-0.99	118	654 370	190 1692	210	Ġ	1		•	•		964 2278
1.00-1.49 1.50-1.99		:	1692 652 98	423 281	109	52	i		:	:	1188 639
2.00-2.49 2.50-2.99	:		:	210 423 281 205 57	146 79 23	52 135 211	13	į	:	:	488 361
3.50-3.49	:	:	:	1	23 3	156 38	12 13 35 71 43 42	3 9		:	218 121
0.00-0.49 0.50-0.99 1.50-1.49 1.50-2.49 2.50-2.99 2.50-3.99 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49	:	:	:	:	:	2	43	28 13 9	i 2 2 3	:	2278 1188 639 488 361 218 121 74 17 11 4 0
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	ĭ	3	:	4
7.00+	:					:	÷	:	:		ŏ
TOTAL	118	1024	2632	1178	573	599	167	64	8	0	
MEAN HS(M) = 1.3	LARGE	ST HS	(m) -	5.7	MLAN 1	(P(SEC)	- 4.9	NU.	OF CAS	SES=	5967.
	STATIO	N S54	4 46	. 80N	85.78W	EIGHT A	AZIMU	TH(DEG	REES)_=	= 22.5	
HEIGHT (METRES)	PERCEN	T OCC	URRENCI					RIOD B	Y DIREC	CTION	mom
neighi (peires)	<3.0	3 0-	4.0-	5.0-		DO (SECO)	8.0-	9.0-	10 0~	11.0-	TOTAL
		3.0- 3.9	4.9	5.9	6.0- 6.9	7.0~ 7.9	8.9	ġ.g	10.9	LONG	ER
0.00-0.49 0.50-0.99 1.00-1.49	82 ·	401 272	124 1261 441 37	3 97 342 271 93 17	. 43 43		:	:	:	:	610 1635 827
1.50-1.49	:	:	37	271	109 78 97	i 16	i	:	:		433
1:50-1:99 2:00-2:49 2:50-2:99 3:00-3:49	:	:	:	17	97 16	16 25 53	i 3 17 17	ż	:	:	197 170 159
	:	:	:	:	16 3	124 47 10	17 10	2 3 4 1 1	:	:	159 70 24 5 1 30 00
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49					:	1	_3	1	į	:	_5 1
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	i	:	1	i	:	3
6.50-6.99 7.00+ TOTAL	82	673	1863	823	35İ	278	51	1Ż	i	Ö	ŏ
MEAN HS(M) = 1.2		ST HS		5.7		P(SEC)=			OF CAS	_	3876.
HEIGHT (METRES)	STATIO PERCEN	N S54 T OCCU	46 JRRENCI	(X100) PEA	K PERIO	EIGHT A	ND PE	TH(DEG RIOD B	REES) ± Y DIREC	45.0 TION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	N S54 T OCCU 3.0- 3.9	4.0- 4.0-	E(X100	O) OF H K PERIC		ND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	TION	
0.00-0.49	PERCEN	3.0- 3.9 474	4.0- 4.9	PEA 5.0- 5.9	0) OF H K PERIC 6.0- 6.9	D (SECON	AND PE (DS) 8.0~	RIÓD B 9.0-	Y DIREC	TION	ER 666
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9	4.0- 4.9 108 1285 356	PEA 5.0- 5.9	0) OF H K PERIC 6.0- 6.9 9	7.0- 7.9	AND PE (DS) 8.0~	9.0- 9.9	Y DIREC	TION	ER 666 1651 801
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 474	4.0- 4.9	(X100) PEA	0) OF H K PERIO 6.0- 6.9 17 67 67 106	7.0- 7.9	AND PE (DS) 8.0~	9.0- 9.9	Y DIREC	TION	ER 666 1651 801 310 139
0.00-0.49 0.50-0.149 1.50-1.99 1.50-2.49 2.50-2.99 3.50-3.99	PERCEN	3.0- 3.9 474	4.0- 4.9 108 1285 356	PEA 5.0- 5.9	0) OF H K PERIC 6.0- 6.9 9 17 57	7 .0- 7 .9 3 28 29 27	ND PE NDS) 8.0- 8.9 i	9.0- 9.9	Y DIREC	TION	ER 666 1651 801 310 139 131 102 28
0.00-0.49 0.50-0.149 1.50-1.99 1.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49	PERCEN	3.0- 3.9 474	4.0- 4.9 108 1285 356	PEA 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 17 67 67 106	7.0- 7.9	ND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION	ER 666 1651 801 310 139 131 102 28
0.00-0.49 0.50-0.149 1.50-1.99 1.50-2.49 2.50-2.99 3.50-3.99	PERCEN	3.0- 3.9 474	4.0- 4.9 108 1285 356	PEA 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 17 67 67 106	7 .0- 7 .9 3 28 29 27	ND PE NDS) 8.0- 8.9 i	9.0- 9.9	Y DIREC	TION	ER 666 1651 801 310 139 131 102 28
0.00-0.49 0.50-0.99 1.50-1.499 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.499 6.50-6.499	<pre></pre>	3.0- 3.9 474 268	4.0- 4.9 108 1285 356 8	E(X1000 PEAI 5.0- 5.9 1 89 425 233 71	0) OF H K PERIO 6.0- 6.9 17 59 106 3	7 .0- 7 .9 . 3 .28 259	ND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER 666 1651 801 310 139
0.00-0.49 0.50-0.149 1.50-1.99 1.50-2.99 3.50-2.99 3.50-3.99 4.00-4.499 5.00-6.49 5.50-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 474 268 	4.0- 4.9 108 1285 356 8	E(X1000 PEAI 5.0- 5.9 425 233 71	0) OF H K PERIO 6.0- 6.9 17 59 106 3 	7 0- 7 0- 7 0- 9 . 3 2 8 255 927 6 .	ND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGI	666 16511 310 139 131 1028 122 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.499 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.499 6.50-6.499	<pre></pre>	3.0- 3.9 474 268 742 ST HS(4.0- 4.9 108 1285 356 8	E(X100) PEAI 5.0- 5.9 425 233 71 819 4.6	0) OF H K PERIO 6.0- 6.9 17 59 106 3 261 MEAN T	7.0- 7.9- 7.9 328 259 27 6	ND PE 8.0- 8.9- i i 62- 10- 4.5	9.0- 9.9	10.0- 10.9 	11.0- LONGI	ER 666 1651 801 310 139 131 102 28
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 474 268 742 ST HS(4.0- 4.9 108 1285 356 8	E(X1000 PEAI 5.0- 5.9 19 425 233 71 819 4.6	0) OF H K PERIO 6.0- 6.9 17 57 106 3 261 MEAN T	7.0- 7.9- . 3 28 255 997- 6	ND PE 8.0- 8.9- 1. 1. 2. 1. 1. 4.5	9.0- 9.9	10.0- 10.9 	11.0- LONGI	666 1651 310 139 131 1028 12 20 0 0 0 0
0.00-0.49 0.50-0.149 1.50-1.99 1.50-2.99 3.50-2.99 3.50-3.99 4.00-4.499 5.00-6.49 5.50-5.49 6.50-6.99	<pre></pre>	3.0-3.9 474 268 742 ST HS(4.0- 4.9 108 1285 356 	E(X1000 PEAI 5.0- 5.9 819 4255 2333 71 819 4.6	9 OF H K PERIO 6.0- 6.9 17 67 759 106 3 3 261 MEAN T	7.0- 7.9 . 3.2 8.25 99 27 6	AND PE 8.0~ 8.9 1 6 2 10 10 AZIMU:	9.0- 9.9	10.0- 10.9	11.0- LONGI 	666 16511 310 139 131 1028 122 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 474 268 742 ST HS(4.0- 4.9 108 1285 356 8 1757 M)= 4.0- 4.9	E(X1000 PEAI 5.0- 5.9 189 425 2333 71 819 4.6 80N 8 (X1000 PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 17 57 106 3 261 MEAN T	7.0- 7.9 . 3.2 8.25 99 27 6	ND PE 8.0- 8.9- 1. 1. 2. 1. 1. 4.5	9.0- 9.9	10.0- 10.9 	11.0- LONGI 	666 1651 310 139 131 102 28 12 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 474 268 742 ST HS(NI OCCU	4.0- 4.9 108 1285 356 8 	E(X1000 PEAI 5.0- 5.9 189 425 2333 71 819 4.6 80N 8 (X1000 PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 17 67 59 106 3 261 MEAN T 35.78W PERIO 6.0- 6.9	7.0- 7.9 . 3 28 255 9927 6	AND PE 8.0~ 8.9 1 6 2 10 10 AZIMU:	9.0- 9.9	10.0- 10.9 	11.0- LONGI 	1656 1651 310 139 131 1028 12 20 0 0 0 0 0 0 3604.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 474 268 742 ST HS(NI OCCU	4.0- 4.9 108 1285 356 8 1757 M)= 4.0- 4.9	5.0-5.9 89 4253 71 4253 71 819 4.6 80N 60 (X1000 PEAR 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 17 59 108 3 261 MEAN T 85.78W MEAN T 6.9 108 6.9	7.0- 7.9 . 3 28 255 9927 6	AND PER IDS) 8.0- 8.9 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	9.0- 9.9 	10.0- 10.9 	11.0- LONGI 	666 16511 3110 1331 1028 122 0 0 0 0 0 0 3604.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 474 268 742 ST HS(NI OCCU	4.0- 4.9 108 1285 356 8 	E(X1000 PEAI 5.0- 5.9 189 425 2333 71 819 4.6 80N 8 (X1000 PEAI 5.0- 5.9	O) OF H K PERIO 6.0- 6.9 177 579 106 3 261 MEAN T 85.78W 0) OF H C PERIO 6.0- 6.9	7.0- 7.9 . 3 28 255 9927 6	AND PEIDS) 8 .0 - 8 .9	9.0- 9.9 	10.0- 10.9 	11.0- LONGI 	ER 1656 1651 310 139 131 1028 122 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 3.00-3.99 4.00-4.49 5.00-5.49 5.50-5.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.99 4.00-4.99	<pre></pre>	3.0- 3.9 474 268 742 ST HS(NI OCCU	4.0- 4.9 108 1285 356 8 	5.0-5.9 89 4253 71 4253 71 819 4.6 80N 60 (X1000 PEAR 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 17 59 108 3 261 MEAN T 85.78W MEAN T 6.9 108 6.9	7.0- 7.9- 3.28- 2.59- 2.76- 1.70- P(SEC)= EIGHT A D(SECON 7.0- 7.9- 2.25	AND PE BDS) 8.0~ 8.9 10 10 10 10 10 8.9 10 8.9 10 	9.0- 9.9 	10.0- 10.9 	11.0- LONGI 	ER 1656 1651 310 139 131 1028 122 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 3.00-3.99 4.00-4.49 5.00-5.49 5.50-5.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.99 4.00-4.99	<pre></pre>	3.0- 3.9 474 268 742 ST HS(NI OCCU	4.0- 4.9 108 1285 356 8 	5.0-5.9 89 4253 71 4253 71 819 4.6 80N 60 (X1000 PEAR 5.0- 5.9	O) OF H K PERIO 6.0- 6.9 177 579 106 3 261 MEAN T 85.78W 0) OF H C PERIO 6.0- 6.9	7.0- 7.9 . 3 28 255 927 6	AND PE IDS) 8.0~ 8.9 16 2 10 4.5 AZIMU: ND PE IDS) 8.0~ 8.9 	9.0- 9.9 	10.0- 10.9 	11.0- LONGI 	ER
0.00-0.49 0.50-0.149 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 1.00-1.49	<pre></pre>	3.0- 3.9 474 268 742 ST HS(NI OCCU	4.0- 4.9 108 1285 356 8 	5.0-5.9 89 4253 71 4253 71 819 4.6 80N 60 (X1000 PEAR 5.0- 5.9	O) OF H K PERIO 6.0- 6.9 177 579 106 3 261 MEAN T 85.78W 0) OF H C PERIO 6.0- 6.9	7.0- 7.9- 3.28- 2.59- 2.76- 1.70- P(SEC)= EIGHT A D(SECON 7.0- 7.9- 2.25	AND PE IDS) 8.0~ 8.9 16 2 10 4.5 AZIMU: ND PE IDS) 8.0~ 8.9 	9.0- 9.9 	10.0- 10.9 	11.0- LONGI 	ER 666 1 83010 1331 1028 122 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-	<pre>83.0 83 83 LARGE: \$3.0 62</pre>	3.0- 3.9 474 268 742 ST HS(NT OCCU 3.0-9 457 300 	4.0- 4.9- 1085 3568 8 1757 M)= 4.0- 4.0- 1226 313	E(X100) PEAI 5.0- 5.9 425 233 71 425 233 71 66 PEAI 5.0- 9 68 3183 42	O) OF H K PERIO 6.0-9 177 579 1063 261 MEAN T 261 O-9 174 90 5.0 174 90 5.0 174 90 5.0	7.0- 7.9 . 3 28 25 99 27 6	AND PE IDS) 8.0- 8.9 16 2 10 4.5 AZIMUTAND PEI IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGI	ER
0.00-0.49 0.50-0.149 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 1.00-1.49	<pre></pre>	3.0-3.9 474 268 742 ST HS(NT OCCU 3.0-3.9 457 300 757	4.0- 4.9 1085 1285 356 8 1757 M)= 46 4.0- 4.9 1226 313	E(X100) PEAI 5.0- 5.9 89 425 71 819 4.6 80N 60 PEAI 5.0- 9 663 183 42	O) OF H K PERIO 6.0- 9 177 579 108 3 261 MEAN T 85.78W H C PERIO 6.0- 9 1744 905	7.0- 7.9- 3.28- 2.59- 2.76- 1.70- P(SEC)= EIGHT A D(SECON 7.0- 7.9- 2.25	AND PEI IDS) 8.0- 8.9 10 2 10 4.5 AZIMU:	9.0- 9.9	10.0- 10.9 	11.0- LONGI 11.0- LONGI 67.5 TION 11.0- LONGE	ER 666 1 83010 1331 1028 122 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

HEIGHT (METRES)	STATIC PERCE	ON S5 NT OCC	4 URRENC			EIGHT A		TH (DEG RIOD B	REES): Y DIREC	90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	₹
0.00-0.49 0.50-0.99 1.00-1.49 2.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 3.50-3.99	77 : : :	583 382	90 1589 343 17	2 60 449 250 62	10 127 85 118	: i 9 23	:	:	:		752 2032 802 395 156 142
3.00-3.49 3.50-3.99	:	:	:	:	1	89 34 1		:	:	:	90 34
4\00-4\49 4\50-4\99 5\00-5\49	:	:	:	:	:	:	<u>i</u> 3	:	:	:	90 34 2 3 0 0
4.30-4.399 5.00-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	:	:	0
7.00+ TOTAL	77	965	2039	824	342	157	4	Ó	Ò	Ö	ŏ
MEAN HS(M) = 1.0	LARG	EST HS	(M)=	4.6	MEAN T	P(SEC)=	- 4.4	NO.	OF CAS	SES=	4131.
HEIGHT (METRES)	STATIO PERCEI	NT OCC	URRENCI	E(X100	-	EIGHT A	and Pei NDS)	TH(DEG RIOD B	REES) : Y DIREC	-112.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	2
0.00-0.49 0.50-0.99	70	630 539	108 1390	2 105	i		•	•		•	810 2035
1 00-1 40	:	:	340 23	408 203	26 142	ż	:	:	:	:	2035 774 370
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	1	70 2	64 42 1	14 10 27		:	:	:	149 54 28
	:	:	:	:	:	ĩí	4	:	:	:	28 11 4
4.50-4.799 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	2		:	•	200
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	0 0 0
TOTAL	7Ô	1169	1862	79Ò	276	64	Ġ	Ò	Ò	Ò	0
MEAN HS(M) = 0.9	LARGI	EST HS	(M)≖	4.8	MEAN T	P(SEC)*	- 4.3	NO.	OF CAS	SES= 3	3972.
	STATIO PERCEI	ON S5	4 46 URRENCI	E(X100	•	EIGHT A	AND PE	TH (DEG RIOD B	REES) = Y DIREC	=135.0 CTION	
HEIGHT (METRES)	PERCEI	NT OCC	URRENCI	E(X100 PEA	0) OF H K PERIO	D (SECON	and Pei NDS)	RIOD B	Y DIREC	CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9	0) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	CTION	R
0.00-0.49 0.50-0.99	PERCEI	NT OCC	4.0- 4.9	E(X100: PEA) 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	D (SECON	AND PEI IDS) 8.0-	RIOD B	Y DIREC	11.0~	1452 3463
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	URRENCI	PEA 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 228 28	D(SECON 7.0- 7.9 : 14 22	NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0~	1462 3463 1194 554
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 185 1807 457	PEAN 5.0- 5.9 8 267 662	0) OF H K PERIO 6.0- 6.9	7.0- 7.9	AND PEI IDS) 8.0-	RIOD B	Y DIREC	11.0~	1462 3463 1194 554 80 6
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49	<3.0	3.0- 3.9	4.0- 4.9 185 1807 457 181 12	PEAN 5.0- 5.9 8 267 662	0) OF H K PERIO 6.0- 6.9 - 5 755 228 28	D(SECON 7.0- 7.9 : 14 22	NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0~	1462 3463 1194 554 86 00
0.00-0.49 1.00-1.49 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 5.00-5.49	<3.0	3.0- 3.9 1122 1384	4.0- 4.9 185 1807 457 181 12	E(X100) PEAI 5.0- 5.9 267 662 131 18	0) OF H K PERIO 6.0- 6.9 - 5 755 228 28	7 0- 7 9	ND PE	9.0- 9.9	Y DIREC	11.0~	3462 3463 1194 554 50 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 2.50-3.49 2.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.99	<3.0 147	3.0- 3.9 1122 1384	4.0- 4.9 185 1807 457 181 12	E(X100) PEAI 5.0- 5.9 8 267 662 131 18	0) OF H K PERIO 6.0- 6.9 75 228 28 1	7.0- 7.9- 14.22- 4	ND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1462 3463 1194 554 86 00
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.50-5.49 6.00-6.49 6.00-6.99 70TAL	<3.0 147 147	3.0- 3.9 1122 1384 	4.0- 4.9 185 1807 181 12 	E(X100) PEAI 5.0- 5.9 8 267 662 131 18	0) OF H K PERIO 6.0- 6.9 75 228 1 	D(SECON 7,0- 7,9	NDD PEI	9.0- 9.9 	10.0- 10.9	11.07 LONGER	1462 3463 1194 554 86 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 2.50-3.49 2.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.99	<pre><3.0 147 147 LARGI STATIC PERCEN</pre>	3.0- 3.9 1122 1384 2506 EST HS	4.0- 4.9 1857 1807 1812 12 2642 (M)=	E(X100) PEAI 5.0-5.9 876622 131 18 1086 2.9	0) OF H K PERIO 6.0- 6.9 75 228 1 337 MEAN T B5.78W 0) OF H K PERIO	D(SECON 7,0- 7,0- 14,22 4, 40 P(SEC)=	AND PEI	9.0- 9.9	10.0- 10.9 	11.0- LONGER	1462 3463 11944 5586 0000 0000
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.99 6.00-6.49 6.00-6.49 TOTAL MEAN HS (M) = 0.8	<pre></pre>	3.0-3.9 1122 1384 2506	4.0- 4.9 185 1807 181 12 	E(X100) PEAI 5.0-5.9 8267 6622 131 18 1086 2.9	0) OF H K PERIO 6.0- 6.9 75 228 1 337 MEAN T B5.78W O) OF H K PERIO	D(SECON 7,0- 7,9 14,2 24 40 P(SEC)=	AND PEI	9.0- 9.9	10.0- 10.9 	11.0- LONGER	1462 3463 1194 554 80 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES)	<pre><3.0 147 147 LARGI STATIC PERCEN</pre>	3.0-3.9 1122 1384 2506 EST HS ON S55NT OCCU	4.0- 4.9 185 1807 181 12 	E(X100) PEAI 5.0-5.9 8 267 6622 131 18 1086 2.9 80N 6 (X100)	0) OF H K PERIO 6.0- 6.9 75 228 1 337 MEAN T B5.78W 0) OF H K PERIO 6.0- 6.9	D(SECON 7,0-9 14,4 22,4 4,0 P(SEC)= EIGHT A D(SECON 7,0-7,9 2,2	AND PEI IDS) 8.0- 8.9 1 1 AZIMUT IND PEI IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGER	1462 3463 1194 554 80 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.39 6.50-6.99 7.00+ 1.50-1.99 1.50-1.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 1.50-2.49 1.50-2.49 1.50-2.49 1.50-2.49 1.50-2.49 1.50-2.49	<pre></pre>	3.0-3.9 1122 1384 2506 EST HS ON S5-NT OCCU	4.0- 4.9 1857 1857 1812 12 2642 (M)= 2642 (M)= 199 1356 3518	E(X100) PEAI 5.0-5.9 87 6622 131 18 1086 2.9 PEAI 5.0-5.9 260 406 406	0) OF H K PERIO 6.0- 6.9 75 228 28 1 337 MEAN T 85.78W 0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9 14. 22. 4. 4. P(SEC)= EIGHT A D(SECON 7.0- 7.9	AND PEI	9.0- 9.9 	10.0- 10.9 	11.0- LONGER	1462 3463 1194 1554 86 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.00-2.49 3.00-3.49 4.00-4.49 4.00-4.49 4.00-4.49 9.50-0.99 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-4.49	<pre></pre>	3.0- 3.9 1122 1384 2506 EST HS ON S56 NT OCCI 3.0- 3.9 1144	4.0- 4.9 185 1807 181 12 2642 (M)= 4.0- 4.9 1356 351 118	E(X100) PEAI 5.0- 5.9 8 2662 131 18 1086 2.9 880N PEAI 5.0- 5.9 406 406 406 402 1	0) OF H K PERIO 6.0- 6.9 75 228 1 337 MEAN T B5.78W O) OF H K PERIO 6.0- 6.9	D(SECON 7,0-9 14,4 22,4 4,0 P(SEC)= EIGHT A D(SECON 7,0-7,9 2,6 3,3	AND PEI IDS) 8.0- 8.9 1 1 AZIMUT IND PEI IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGER	1462 3463 1194 554 86 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-	<pre></pre>	3.0-3.9 1122 1384 2506 EST HS NT OCCU 3.0-3.9 1144 1186	4.0- 4.9 185 1807 181 12 2642 (M)= 4.0- 4.9 1356 351 118	E(X100) PEAI 5.0-5.9 826721311 18 1086 2.9 8C(X1000) PEAI 5.0-5.9 406 406 406	0) OF H K PERIO 6.0- 6.9 75 228 1 337 MEAN T B5.78W O) OF H K PERIO 6.0- 6.9	D(SECON 7,0-9 14,22 4 4.0 P(SEC)= EIGHT A D(SECON 7,0-9 26,3 	AND PEI IDS) 8.0- 8.9 1 1 AZIMUT IND PEI IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGER	1462 3463 1554 805 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-	STATIC PERCEN	3.0- 3.9 1122 1384 2506 EST HS ON S56 NT OCCI 3.0- 3.9 1144	4.0- 4.9 185 1807 181 12 2642 (M)= 4.0- 4.9 1356 351 118	E(X100) PEAI 5.0- 5.9 87 662 131 18 1086 2.9 E(X100) PEAI 5.0- 5.9 6260 406 400 21	0) OF H K PERIO 6.0- 6.9 75 228 1 337 MEAN T B5.78W O) OF H K PERIO 6.0- 6.9	D(SECON 7,0-9 14,2 24 40 P(SEC)= EIGHT A D(SECON 7,0-9 26 3 	AND PEI IDS) 8.0- 8.9 1 1 AZIMUT IND PEI IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGER	1462 3463 11554 86 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.00-2.49 3.00-3.49 4.00-4.49 4.00-4.49 4.00-4.49 9.50-0.99 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49 1.00-4.49	STATIC PERCEN	3.0- 3.9 1122 1384 2506 EST HS ON S56 NT OCCI 3.0- 3.9 1144	URRENCI 4.0- 4.9 185 1807 181 12 2642 (M)= 4.0- 4.9 1956 1356 118 3 2027	E(X100) PEAI 5.0- 5.9 87 662 131 18 1086 2.9 E(X100) PEAI 5.0- 5.9 6260 406 400 21	0) OF H K PERIO 6.0- 6.9 755 228 1 337 MEAN T 855.78W H K PERIO 6.0- 6.9 71 62 11 136	D(SECON 7,0-9 14,2 24 40 P(SEC)= EIGHT A D(SECON 7,0-9 26 3 	AND PEI	9.0- 9.9	10.0- 10.9 	11.0- LONGER	1462 3463 1554 86 00 00 00 00 00 00 00 00 00 00 00 00 00

HEIGHT (METRES)	STATIC PERCEI	ON S54	A6 JRRENC			MEIGHT A		TH(DEG RIOD B	REES) = Y DIREC	180.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0-	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49	210	907	174	11 130	1		•				1303
0.50-0.99 1.00-1.49 1.50-1.99	:	799 ·	593 272	83 3	6 23 20	i	•	•	:	:	1303 15279 3685000000000000000000000000000000000000
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	45	ĭ		i	•	•	:	•	5
3.00-3.49	•	:	:	:	:	:		•	:	:	ŏ
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:			:		Š
5.00-5.49 5.50-5.99 6.00-6.49		:		:		:		:	:	:	0
6.00-6.49 6.50-6.99				:			:	:	:	:	ç 0
6.50-6.99 7.00+ TOTAL	21 ò	170Ġ	1087	228	5Ö	ż	ò	Ó	Ò	Ò	0
MEAN HS(M) = 0.6	LARGI	EST HS	(M)=	2.1	MEAN T	P(SEC)=	3.6	NO.	OF CAS	SES=	3079.
HETCH# (METDEC)	STATIO PERCEI	ON S54	46 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	202.5 TION	TOTAL
HEIGHT (METRES)	<3.0	3.0-	4.0-	5 <u>.</u> 0-	6.0-	D(SECON	8.0-	9.0-	10.0-	11 0-	IOIAL
	-5.0	3.9	4.9	5.9	6.9	7,0- 7.9	8.9	9.9	10.9	LÖNGE	
0.00-0.49 0.50-0.99 1.00-1.49	234	829 988	163 405	7 93	ġ		:	:	:	:	1233 1495 3767 3 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1.00-1.49 1.50-1.99		•	300 55 1	51	23	i 4			:	•	375 67
2.00-2.49 2.50-2.99		:	1	4 2 1	:	:	•	:	:	:	3
1.50-1.49 1.50-2.49 2.00-2.49 2.50-3.49 3.50-3.99 4.50-4.49	:	:	:	:	:	:	:	•	:	•	Ŏ
4.50-4.99	•	:	:	:	:	:	:	:	:	:	ŏ
5.00~5.49 5.50~5.99 6.00~6.49	:		:	:	:	:			:	:	ŏ
6.50~6.99 7.00+	:	•	:	:	:	•	·	•	:	:	Ŏ
TOTAL	234	1817 EST HS	924	158 2.7	36	5	Ó ■ 3.4	Ŏ	Ó	Ò	2974.
HEIGHT (METRES)				PEA	K PERIC	NEIGHT A	IDS)				TOTAL
	STATIC PERCEI	3,0- 3.9	4.0- 4.9	PEA 5.0- 5.9	K PERIO			TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		R
0.00-0.49		3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	IDS) 8.0-	9.0-	10.0-	11.0-	R 1614
0.00-0.49	<3.0		4.0- 4.9 524 687 333	PEA 5.0- 5.9 26 469 156	K PERIO	7.0- 7.9 7.9 31	IDS) 8.0-	9.0- 9.9	10.0-	11.0-	R 1614
0.00-0.49	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9 26 469 156 21 28	6.0- 6.9 239 225	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	1614 2499 745 350 52
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9	4.0- 4.9 524 687 333 260 16	PEA 5.0- 5.9 26 469 156 21 28	6.0- 6.9 239 225	7.0- 7.9 7.9 31	8.0- 8.9	9.0- 9.9	10.0-	11.0-	1614 2499 745 350 352 4
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9	4.0- 4.9 524 687 333 260 16	PEA 5.0- 5.9 26 469 156 21 28	6.0- 6.9 239 225	7 0- 7 9 31 40 4	8.0- 8.9	9.0- 9.9	10.0-	11.0-	1614 2499 745 350 352 4
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9	4.0- 4.9 524 687 333 260 16	PEA 5.0- 5.9 26 469 156 21 28	6.0- 6.9 239 225	7.0- 7.9 7.9 31	8.0- 8.9	9.0- 9.9	10.0-	11.0-	1614 2499 745 350 352 4
0.500-1.499 1.500-1.999 1.500-2.999 1.500-2.999 22.500-3.999 4.500-4.499 4.500-5.6.499 5.500-6.99	<3.0 152 	3.0- 3.9 912 1304	4.0- 4.9 524 687 333 260 16	PEA 5 . 0 - 5 . 9 26 469 156 21 28 4 1	6.0- 6.9 39 225 27 4	7.0- 7.9 31 40 4	8.0- 8.9	9.0-9.9	10.0-10.9	11.0- LONGE	1614 2499 745 350 52
0.00-0.499 0.00-1.499 1.50-1.299 1.50-2.999 3.50-3.999 3.50-4.499 4.50-4.499 5.50-6.499 5.50-6.499 7.50-6.499	<3.0 152	3.0- 3.9 912 1304	4.0- 4.9 524 687 333 260 16	PEA 5.0-5.9 26 469 121 28 4 1 	6.0- 6.9 39 225 27 4	7 0- 7 9- 7 9 31 40 4	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 1614 2499 3524 10 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 152	3.0- 3.9 912 1304 	4.0- 4.9 524 687 333 260 16	PEA 5.0- 5.9 26 4696 211 28 4 1 705 3.0	K PERIC 6.0- 6.9 225 27 4	7 0- 7 9	8.9 8.9 2 2	9 0- 9 9 9 	10.0- 10.9	11.0- LONGE 	R 1614 24995 3500 522 4 10 00 00 00 00 4933.
0.00-0.499 0.00-1.499 1.50-1.299 1.50-2.999 3.50-3.999 3.50-4.499 4.50-4.499 5.50-6.499 5.50-6.499 7.50-6.499	<3.0 152 152 LARGI	3.0-3.9 912 1304 	4.0- 4.9 524 687 333 260 16 	PEA 5.0- 5.9 26 4696 21 28 4 1 705 3.0 .80N E(X100	K PERIC 6.0- 6.9 225 27 4	7 0- 7 9	######################################	9 0- 9 9 9 	10.0- 10.9	11.0- LONGE	R 1614 2499 3524 10 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.00-4.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 152 152 LARGI STATIC PERCER <3.0	3.0- 3.9 912 1304 2216 EST HS	4.0- 4.9 524 683 3260 16 	PEA 5.0- 5.9 26 4696 121 28 4 1 1 705 3.0 .80N E(X100 PEA 5.0- 5.9	K PERIC 6.0- 6.9 225 27 4	7 0- 7 9	8.9 8.9 2 2	9 0- 9 9 9 	10.0- 10.9	11.0- LONGE	R 1614 2499 350 524 10 00 00 00 4933.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.499 4.00-4.499 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<3.0 152 152 LARGI	3.0- 3.9 912 1304	4.0- 4.9 524 687 333 260 16 1820 (M)=	PEA 5.0- 5.9 26 469 121 284 1 705 3.0 PEA 5.0- 5.0- 19	K PERIC 6.0- 6.9 39 225 27 4 295 MEAN 1 85.78W 0) OF E K PERIC 6.0- 6.9	7 0- 7 9 . 3i 40 4	######################################	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1614 2499 745 350 524 1 0 0 0 0 0 0 4933.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+1.40 MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 152 152 LARGI STATIC PERCEN <3.0 143	3.0- 3.9 912 1304 	4.0- 4.9 524 687 260 16 1820 (M)= 4.0- 4.0- 4.0- 5558 3259	PEA 5.0-5.9 26 4696 121 284 1 1 705 3.0 PEA 5.0- 6012	K PERIC 6.0- 6.9 39 225 27 4 295 MEAN 1 85.78W 0) OF E K PERIC 6.0- 6.9	7.0- 7.9- 3140 40 40 40 5. 7.5 PP(SEC)=	######################################	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 1614 2499 745 350 524 1 00 00 00 00 4933. TOTAL R 1526 31640
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<3.0 152 152 LARGI STATIC PERCEN <3.0 143	3.0- 3.9 912 1304	4.0- 4.9 524 687 3260 16 	PEA 5.0- 5.9 26 469 121 284 1 705 3.0 PEA 5.0- 5.0- 19	K PERIC 6.0- 6.9 225 27 4 295 MEAN 1 85.78W 0) OF F K PERIC 6.0- 6.9 23 243 214 82	7.0- 7.9- 3140 40 40 40 5. 7.5 PP(SEC)=	MDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 1614 2499 745 350 524 1 00 00 00 00 4933. TOTAL R 1526 31640
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.49	<3.0 152 152 LARGI STATIC PERCEN <3.0 143	3.0- 3.9 912 1304	4.0- 5247 5373 2600 166 	PEA 5.0- 5.9 4696 1212 84 1 705 3.0 80N E(X100 PEA 5.0- 9 6012 1439	K PERIC 6.0- 6.9 225 27 4. 295 MEAN 1 85.78W 0) OF B K PERIC 6.0- 6.9 23 243 2143 2143	7 0- 7 9 31 40 40 4 .	######################################	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 1614 2499 745 350 524 1 00 00 00 00 4933. TOTAL R 1526 31640
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-3.499 3.50-3.499 4.00-4.499 5.00-5.498 6.50-6.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.50-0.1.499 1.50-1.499 1.50-1.499 2.50-3.499 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.499 2.50-4.499 2.50-4.499 2.50-4.499 2.50-4.499 2.50-4.499 3.50-4.499 4.50-4.499	<3.0 152 152 LARGI STATIC PERCEN <3.0 143	3.0- 3.9 912 1304	4.0- 5247 5373 2600 166 	PEA 5.0- 5.9 4696 1212 84 1 705 3.0 80N E(X100 PEA 5.0- 9 6012 1439	K PERIC 6.0- 6.9 225 27 4 295 MEAN 1 85.78W 0) OF F K PERIC 6.0- 6.9 23 243 243 213	7.0- 7.9- 3140 40 40 40 5. 7.5 PP(SEC)=	MDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 1614 2499 749 350 524 10 00 00 00 00 4933. TOTAL R 1526 31690
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-5.99 5.00-6.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-1.49	<3.0 152 152 LARGI STATIC PERCEN <3.0 143	3.0- 3.9 912 1304	4.0- 5247 5373 2600 166 	PEA 5.0- 5.9 4696 1212 84 1 705 3.0 80N E(X100 PEA 5.0- 9 6012 1439	K PERIC 6.0- 6.9 225 27 4 295 MEAN 1 85.78W 0) OF F K PERIC 6.0- 6.9 23 243 243 213	7.0- 7.9- 3140 40 40 40 5. 7.5 PP(SEC)=	MDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 1614 2499 749 350 524 10 00 00 00 00 4933. TOTAL R 1526 31690
0.00-0.499 0.50-0.149 1.50-1.499 1.50-1.2499 2.50-2.3499 4.00-4.499 5.50-6.99 7.00+4 HEIGHT (METRES) 0.00-1.499 1.500-1.2	<3.0 152 152 LARGI STATIC PERCEN	3.0- 3.9 912 1304 	4.0- 4.9 524 687 3260 16 1820 (M)= 4.0- 552 15385 129 16	PEA 5 0 - 9 4696 1212 84 1 1	85.78W 80) OF H 85.78W 80) OF H 86.9 243 243 243 214 82 83 84 85.78W	7.0- 7.9- 3140 40 40 40 50 (SECO)= 7.0- 7.9- 10162 177- 7.9- 10162	AZIMUND PE	9.0-9.9 	10.0- 10.9	11.0- LONGE 	R 1614 2499 745 350 524 1 0 0 0 0 0 0 4933.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-5.99 5.00-6.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-1.49	<3.0 152 152 LARGI STATIC PERCEN <3.0 143 143	3.0- 3.9 912 1304	4.0- 4.9 524 687 3260 16	PEA 5.0- 5.9 4696 1212 84 1 705 3.0 80N E(X100 PEA 5.0- 9 6012 1439	K PERIC 6.0- 6.9 225 27 4. 295 MEAN 1 85.78W 0) OF H K PERIC 6.0- 6.9 23 243 214 214 210 1	7.0- 7.9- 3140 40 40 40 5. 7.5 PP(SEC)=	AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1614 2499 7350 524 10 00 00 00 00 4933. TOTAL R 1526 31690

	STATI PERCE	ON S5	4 URRENC	.80N E(X100	85.78W	HEIGHT	AZIM AND P	UTH (DE ERIOD	GREES) BY DIRE	=270.0 CTION	
HEIGHT (METRES)					AK PERI						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	.
0.00-0.49	160	920	512	3	1						1596
1.00-1.49	:	591 ·	2734 749 74	366 983	13 75	7	1	:	:	:	3706 1814
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	:	:	/ *	501 161 7	239 205 171	22 75 79 158 65 5	2 6	:	:	:	836 443 259 175 89
3.50-3.48	:	:	:	:	íi	158	2 6	:		:	259 175
4.00-4.49 4.50-4.99	•	:	:	:		5	24 35 6	4	:	÷	44
4.50-4.49 4.50-4.99 5.50-5.49 5.50-6.49	•	:		:		:	•	5 1	i	:	2
6.50-6.99 7 <u>.</u> 00+	:	:	:		•	:	:	:		:	44 7 5 20 0
TOTAL	16Ò	151İ	406 9	202i	715	412	7 Ġ	1 i	i	Ó	O
MEAN HS(M) = 1.0	LARG	EST HS	(M)=	5.8	MEAN 1	P(SEC	= 4.6	NO.	OF CA	SES= 8	409.
	STATIO	ON S54	46	BON	85.78W		A 7 TMT	! ተ ዛ / በድረ	PFFC	-202 5	
	PERCEI	NT OCCI	RRENCI		85.78W 0) OF E			RIODI	Y DIRE	CTION	
HEIGHT (METRES)	-2.0	2.0			K PERIC						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0~ 10.9	11.0- LONGER	L
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49	194	1201 701	687 3453 898 83 1	43 513	10 81	1 i	ż	•	i	•	2135 4763
1.50-1.49	:	:	898 83	1311 608 257	190	11 44 70 176 113 278 145	3 1 4	i 1 2	1	:	2446 1115
2.50-2.99	:	÷	1	257 12	349 214 272 32	176 113	10 18	2	i	i	661 420
3.50-3.99 4.00-4.49	:	:	:	:	32	145 14	18 24 59	5 8 17	<u>i</u> 3	:	340 215
4.50-4.99 5.00-5.49	:	:	:	:	:		109 28 2	35	1 2 4		215 141 73 41
6.00-6.49	:	:	:		:			7	10	<u>i</u> 2	18 12
6.50-6.99 7.00+ TOTAL	194	1902	512Ż	2744				•	9 2	i	18 12 2 1
MEAN $HS(M) = 1.2$		ST HS		7.2	1148 MEAN TI	851 P(SEC)	258 = 4.9	124 NO.	35 OF CAS		502.
						(444)			01 0711	, LO 111	
	STATIO	N S54	46. RRENCĖ	80N 8	35.78W	EIGHT	AZIMU AND PE	TH(DEG	REES) =	315.0	
HEIGHT (METRES)	STATIC PERCEN	N S54 IT OCCU	RRENCĖ	(X1000	35.78W)) OF H		AND PE	TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	T OCCU	RRENCE	PEAK 5.0-	OF HI PERION 6.0-	(SECO	AND PE NDS) 8.0-	RIOD B	Y DIŘEC	TION	TOTAL
0.00-0.49	<3.0	3.0- 3.9	4.0- 4.9 659	PEAK 5.0- 5.9	6.0- 6.9	7.0- 7.9	AND PE NDS)	RIOD B	REES) = Y DIREC 10.0- 10.9	TION	
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9	4.0- 4.9 659	PEAK 5.0- 5.9	O) OF HI C PERION 6.0- 6.9 120 337	7.0- 7.0- 7.9	AND PE NDS) 8.0- 8.9 i	RIOD B	Y DIŘEC	TION	2041
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9	4.0- 4.9 659	5.0- 5.9 69 697 1222 2655 269	6.0- 6.9 6.9 120 337	7.0- 7.0- 7.9	AND PE NDS) 8.0- 8.9 i	9.0- 9.9	Y DIŘEC	TION	2041 4421 2395 1314 767
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9	4.0- 4.9 659	PEAK 5.0- 5.9	O) OF HI C PERION 6.0- 6.9 120 337	7.0- 7.9 8 42 136 268 127 296	AND PE NDS) 8.0- 8.9 i	9.0- 9.9	10.0- 10.9	TION	2041 4421 2395 1314 767 545 391
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.50-4.49	<3.0	3.0- 3.9	4.0- 4.9 659	5.0- 5.9 69 697 1222 2655 269	6.0- 6.9 120 337 447 216 337	7.0- 7.9 8 42 136 268 127 296 182	AND PE NDS) 8.0- 8.9 i 14 566 369 108	9.0- 9.9 9.: 9.: 9.3 23 37	10.0- 10.9	TION	2041 4421 2395 1314 767 545 3916 3169
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9	4.0- 4.9 659	5.0- 5.9 69 697 1222 2655 269	6.0- 6.9 120 337 447 216 337	7.0- 7.9 82 136 268 127 296 182 22 1	AND PE NDS) 8.0- 8.9 1 14566 3699 1088 232	9.0- 9.9 	10.0- 10.9	TION	2041 4421 2395 1314 767 545 3916 3169
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.99 3.50-3.49 3.50-3.49 3.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49	<3.0	3.0- 3.9	4.0- 4.9 659	5.0- 5.9 69 697 1222 2655 269	6.0- 6.9 120 337 447 216 337	7.0- 7.9 8 42 136 127 296 182 127	AND PE NDS) 8.0- 8.9 i 14 566 369 108	9.0- 9.9 9.: 9.: 9.3 23 37	10.0- 10.9 	11.0- LONGER : : : : : : : :	2041 4421 44295 13767 5491 1995 1995 1995 1985
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 10TAL	<3.0 188	3.0- 3.9 1120 622	4 . 0 - 4 . 9 - 659 2973 794 72 	5.0- 5.9 697 1222 655 269 17	7) OF HI C PERIOR 6.0- 6.9 120 1237 2416 3337 36 	7.0- 7.9- 842 136 268 1296 182 221	AND PE NDS) 8.0- 8.9 1 14566 3699 1088 232	9.0-9 9.0-9 23225547 5547 51	10.0- 10.9	11.0- LONGER	2041 4421 2395 1314 767 545 3916 3169
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 188	3.0- 3.9 1120 622	4.0- 4.9- 659 29734 72- 	5.0- 5.9 69 697 1222 655 269 17	7) OF HI C PERIOR 6.0- 6.9 120 1237 2416 3337 36 	0 (SECO) 7 . 0 - 7 . 9 8 42 136 268 127 296 182 22 1	AND PE NDS) 8.0- 8.9 1 4 566 369 108 23 2 	9.0- 9.9 9.9 	10.0- 10.9	11.0- LONGER 	2041 4421 44295 13767 5491 1995 1995 1995 1985
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-5.49 5.50-5.49 6.00-6.49 7.00+	<3.0 188	3.0- 3.9 1120 622 	4.0-9 659 29794 72 	5.0- 697 1222 6559 17 	O) OF HI C PERIOR 6.0- 6.9 120 1216 337 447 216 337 36 	0 (SECO) 7 . 0 - 7 . 9 8 42 136 268 127 296 182 22 1	NDS) 8.0- 8.9 1456 991 232 2 343 5.1	9.0-9.9	10.0- 10.9 	11.0- LONGER	20411 20425 139147 75451 13919 13995 1127
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.3	<3.0 188 188 LARGES	3.0- 3.9 1120 622 :	4.0-9 6593 794 72 	5.0-9 699 1222 655.269 17 	O) OF HI C PERIOR 6.0- 6.9 120 1216 337 447 216 337 36 	0(SECO) 7.0- 7.9 842 1368 127 296 1282 221 1	AND PE 8.0- 8.9- 14- 566- 369- 108- 23- 23- 343- 5.1	9.0-99.9	10.0- 10.9	11.0- LONGER	20411 20425 139147 75451 13919 13995 1127
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-5.49 5.50-5.49 6.00-6.49 7.00+	<pre><3.0 188 188 LARGES STATION PERCENT</pre>	3.0- 3.9 1120 622 	4 . 0 - 9 4 . 0 - 9 6 5 9 2 7 9 4 7 2 	PEAK 5.0- 5.9 697 1222 6559 17 2929 3.0 8 (X1000) PEAK	O) OF HI C PERIOD 6.0- 6.9 120 3337 447 216 3337 36 1498 1 MEAN TF	0(SECO) 7.0- 7.9 42 136 268 127 296 182 22 1 1	AND PE NDS) 8.0- 8.9 14 56 36 99 108 23 2 343 5.1 AZIMUI	9.0-99.9	10.0- 10.9 	11.0- LONGER : : : : : : : : : : : : : : : : : : :	20411 20425 139147 75451 13919 13995 1127
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.3	<3.0 188 188 LARGES	3.0- 3.9 1120 622 :	4.0-9 6593 794 72 	FEAK 5.0- 697 1222 6559 17 2929 3.0 1	O) OF HI C PERIOD 6.0- 6.9 120 3337 447 216 3337 36 1498 1 MEAN TF	0(SECO) 7.0- 7.9 42 136 268 127 296 182 182 182 182 182 182 182 182 182 182	AND PE NDS) 8.0- 8.9 1 14 56 36 39 108 22 343 5.1 AZIMUTIND PER	9.0-99.9	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	2041 4425 1314 767 545 13916 1995 955 311 27
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.99 6.00-6.49 7.00-6.49 TOTAL MEAN HS (M) = 1.3 HEIGHT (METRES)	<pre><3.0 188 188 LARGES STATION PERCENT</pre>	3.0- 3.9 1120 622 : 1742 4 5T HS(N	4.0-9 659 27794 72 6498 6498 64.0-9 252	5.0- 697 1222 6559 17 2929 3.0 1 30N 8 (X1000 PEAK 5.0- 5.9	7 OF HI 7 PERIOD 6.0- 6.9- 120- 337- 447- 216- 337- 36- 1498-1 MEAN TF 5.78W PERIOD 6.0- 6.9	0(SECO) 7.0- 7.9 42 136 268 127 296 182 22 1 1	AND PE 8.0- 8.9- 14- 56- 36- 399- 108- 23- 2- 34-3- 5-1- AZIMUI ND PER (DS)	9.0- 9.9	10.0- 10.9 3 12 17 26 33 7 22 102 OF CAS	11.0- LONGER 	2041 4421 2395 1314 7645 391 316 199 955 38 112 7
0.00-0.49 0.50-0.99 1.00-1.99 1.00-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.99 7.00+ MEAN HS (M) = 1.3 HEIGHT (METRES)	<pre><3.0 188 188 LARGES STATION PERCENT</pre>	3.0- 3.9 1120 622 : 1742 4 5T HS(N	4.0-9 659 27794 72 6498 6498 64.0-9 252	5.0- 697 1222 6559 17 2929 3.0 1 30N 8 (X1000 PEAK 5.0- 5.9	O) OF HI C PERIOD 6.0- 120 3337 4476 3337 36 1498 1 MEAN TF 5.78W MEAN TF PERIOD 6.0- 6.9 13 186	O(SECO) 7.0- 7.9 42 136 42 136 127 296 128 129 1082 1082 1082 1082 1082 1082 1082 1082	AND PE NDS) 8.0- 8.9- 146- 566- 991- 1083- 23- 23- 343- 5.1- AZIMUI AZIMUI AZIMUI BDS) 8.0- 8.9- 	9.0- 9.9	10.0- 10.9 3 12 17 26 33 7 22 102 OF CAS	11.0- LONGER 	2041 4421 2395 1314 7645 3916 199 955 38 112 7
0.00-0.49 0.50-0.99 1.00-1.99 1.00-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.99 7.00+ MEAN HS (M) = 1.3 HEIGHT (METRES)	<pre><3.0 188 188 LARGES STATION PERCENT</pre>	3.0- 3.9 1120 622 1742 4 5T HS(N N S54 T OCCUR 3.0- 3.9 746 484 2	4.0-9 659 27794 72 6498 6498 64.0-9 252	5.0- 697 1222 6559 17 2929 3.0 1 30N 8 (X1000 PEAK 5.0- 5.9	O) OF HI C PERIOD 6.0- 120 3337 4476 3337 36 1498 1 MEAN TF 5.78W MEAN TF PERIOD 6.0- 6.9 13 186	O(SECO) 7.0- 7.9 42 136 42 136 127 296 128 129 1082 1082 1082 1082 1082 1082 1082 1082	AND PE NDS) 8.0- 8.9 1.4 566 99 108 23 2	9.0-9.9 	10.0- 10.9 3 12 17 26 33 7 22 102 OF CAS	11.0- LONGER 	2041 4425 17655 3914 754916 19955 31127 111. TOTAL
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.50-3.499 3.50-3.499 3.50-5.499 5.50-5.99 6.50-6.99 7.00+4 MEAN HS (M) = 1.3 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 0.50-1.99 2.00-2.49 3.50-3.49	<pre><3.0 188 188 LARGES STATION PERCENT</pre>	3.0- 3.9 1120 622 1742 4 5T HS(N N S54 T OCCUR 3.0- 3.9 746 484 2	4.0-9 659 27794 72 6498 6498 64.0-9 252	5.0- 697 1222 6559 17 	7 OF HI 7 PERIOD 6 .0 - 1 20 1 20 2 216 2 337 3 447 3 37 3 6 1 4 9 8 1 MEAN TF 5 .78W PERIOD 6 .0 - 6 .9 1 3 1 86 3 90 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	O(SECO) 7.0- 7.9 42 136 216 127 296 128 221 1 082 (SEC)= (SEC)= (SECON 7.0- 7.9 839 136 136 136 136 137 136 136 136 136 136 136 136 136 136 136	AND PE NDS) 8.0 - 9 144 566 99 108 23 2	9.0-99.0-99.9	10.0- 10.9 12.17 26.33 7.22 102 OF CAS:	11.0- LONGER 	2041 44295 13147 54395 17645 3916 1995 38 1127 7 111. TOTAL
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.050-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.3 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.00-3.49 3.50-3.99 4.50-4.49 4.50-4.49	<pre></pre>	3.0- 3.9 1120 622 1742 4 5T HS(N N S54 T OCCUR 3.0- 3.9 746 484 2	4.0-9 659 27794 72 6498 6498 64.0-9 252	5.0-9 697 1222 6559 17 2929 3.0 1 80N 80 X1000 PEAK 5.0-9 2637 7515 283 21	7 OF HI 7 PERIOD 6.0- 120 1337 2416 3337 36 1498 1 MEAN TF PERIOD 6.0- 9 13 186 3909 202 203 203 203 203 203 203 203	O(SECO) 7.0- 7.9 42 136 268 127 296 128 221 1	AND PE NDS) -9 144636998322343 102322343 5.1 MUIT PER 10DS) 8.0-9 48842812	9.0-99.0-99.9	10.0- 10.9 12.17 26.33 7.22 102 OF CAS:	11.0- LONGER : : : : : : : : : : : : : : : : : :	2041 4425 1314 7645 13916 1995 31 127 111. TOTAL 1166 4911 12911 1168 492 492 493 2337
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.99 2.00-2.49 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.3 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 1120 622 1742 4 5T HS(N N S54 T OCCUR 3.0- 3.9 746 484 2	4.0-9 659 27794 72 6498 6498 64.0-9 252	5.0-9 697 1222 6559 17 2929 3.0 1 80N 80 X1000 PEAK 5.0-9 2637 7515 283 21	O) OF HI C PERIOD 6.0- 120 3337 447 2167 3337 36 1498 1 MEAN TF 5.78W PERIOD 6.0- 6.9 133 1890 2090 233 2	O(SECO) 7.0- 7.9 42 136 127 296 128 2182 1	AND PE NDS) -9 144636998322 343 1083 5.1 1 AZIMUI NDS) 8.0-9 188422 488422 123 8422 488422 124 8422 488422 125 8422 488422 126 8422 488422 127 8428 488422 128 8422 48842 128	9.0-9.9 	Y DIRECT 10.0-10.9	11.0- LONGER 	2041125 13147 543916 13199 531127 543916 1995 1127 111. 1106611125 11075 110682
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 3.50-5.49 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.3 HEIGHT (METRES) 0.00-1.49 1.50-1.99 2.00-2.49 1.50-1.49 1.50-	<pre></pre>	3.0- 3.9 1120 622 1742 4 55T HS(N N S54 F OCCUR	RRENCE 4 . 0 - 9 6579 27794 772	5.09 697 12225 217 2929 3.0 PEAK 5.0-9 630N 80 (X1000) PEAK 5.0-9 2673 7515 2338 21	O) OF HI C PERIOD 6.0-9 120 3377 4478 1498 1 MEAN TF 5.78W MEAN TF 6.0-9 1 13 1390 2090 233 2000 20	O(SECO) 7.0- 7.9 42 136 2127 296 1222 1 082 (SEC)= 6(SEC)= 7.0- 834 1366 1366 137 1366 137 137 138 138 138 138 138 138 138 138 138 138	AND PE NDS) - 9 144566988	9.0-9 9.0-9 8327 547 100 BY 9.0-9 100 BY 9.0-9 100 BY 9.0-9 100 BY	10.0- 10.9 12.17 26.33 7.22 102 OF CAS:	11.0- LONGER : : : : : : : : : : : : : : : : : :	2041125 13147 543916 13199 531127 543916 1995 1127 111. 1106611125 11075 110682
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.99 2.00-2.49 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.3 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 1120 622 1742 4 55T HS(N N S54 F OCCUR	RRENCE 4 . 0 - 9 25794 772	5.09 697 12225 217 2929 3.0 1 30N 80 PEAK 5.09 5.09 5.09 5.09 5.09 5.09 5.09 5.09	O) OF HI C PERIOD 6.0-9 120 3377 42167 3337 36 1498 1 MEAN TF 5.78W PERIOD 6.9 1 13 139 139 139 2220 333 220 333 220 333 220 333 220 333 220 333 220 333 233 2	O(SECO) 7.0- 7.9 42 136 2127 296 127 298 208 208 208 208 208 208 208 208 208 20	AND PE NDS) - 9 144566988	9.0-9 9.0-9 2327 547 51 217 NO. 217 NO. 217 100 BY	Y DIRECT 10.0-10.9	11.0- LONGER	2041125 17655147 53916 1995 31127 111. TOTAL 119127 111. TOTAL 119127 111. 110. 110. 110. 110. 110. 110. 110

HEIGHT (METRES)	PEAK PERIOD(SECONDS)											
	<3.0	3.0 - 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0~ 10.9	11.0- LONGER		
00-0.49 150-0.99 150-1.49 150-1.499 150-2.499 150-3.49 150-3.99 150-4.499 150-4.499 150-5.99 150-5.99 150-6.99	226 	1292 1107 	459 2616 778 130 5 	21 429 866 4055 155 	1471546 1271516 157158	157 108 157 108 156 66 					199 418 182 85 41 27 19 11 62	



WIS STATION S54 (46.80N 85.78W)

MONTH

	JAN	FEB	MAR	APR	MAY	JUN	n JUL	AUG	SEP	OCT	NOV	DEC	
Y1199589 REAS678996667899559966234566789977234567789986123496667899772345678998867	97344163677747568424747430842544 5	B 24145124575853764310550191112491 4	12020583638355365432720231554332 s	20100900281110219108179799189919 0	80009968071098986975856666587566 8	7887675677776676576566666665556665 6	000000000000000000000000000000000000000	676665568867777777768577688654554557 6	81897987081989081988988898978787 9	10021098145323105111901020009981 1	0 111111111111111111111111111111111111	3847335535757575553235445313554433 4	MEAN 0 2111009011322121111901100009999999999999
PICAL	1.3	1.4	1.3	1.0	0.0	0.0	0.0	0.0	0.5	1.1	1.7	1.7	
				GEST S STA	• • • • • • • • • • • • • • • • • • • •	TERS) S54		ONTH . 80N	AND Y 85.7				
			MI	2 21W	IION	MONT	-	. OUM	63.7	OM)			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
X1111111111111111111111111111111111111	255345435566454574574656452745454	455443454556756653545533333444435	731455347187984093987691806552613 2	33523434	22233322333143224222214222222222223132 T	43190649726521434684768898101300 F	99077092626015444879899652284214 WI	200101735929388848960291663875934 A	56890290733200105294744370041607 N	18394081862797490654843427609496 553345443355633343853433335444433334	16380538936314724231339251131867 45545445565464644535553455546334	30332314803397248537359781905552 46464554355455656344433443355534	
MEAN S	IGNIF	ICANT	WAVE	HEIG	HT					0	METER	S)	1.0
MEAN P	EAK W	AVE P	ERIOD								SECON		4.6
MOST F	REQUE	NT 22	. 5 DE	GREE	(CENT	ER) D	IRECT	ION B			DEGRE		315.0
STANDA	RD DE	VIATI	ON OF	WAVE	HS .					. (METER	S)	0.8
STANDA			ON OF	WAVE	TP								1.4
LARGES													8.0
WAVE T									 HS				11.1 311.0
DATE O											PLUKE	,	72101703

	STATIC PERCEN	N SS	5 46 JRRENC			HEIGHT		TH(DEG RIOD B	REES) =	0.0 TION	
HEIGHT (METRES)	-2.0	2.0				OD (SECO		0.0-	10.0	11.0	TOTAL
	<3.0	3.0~ 3.9	4.0- 4.9	5.0 <u>~</u> 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	LONG	ER
0.00-0.49 0.50-0.99	65 ·	317 240	83 1103	113	ė		:		:	:	465 1464
1.00-1.49 1.50-1.99	:	:	373 25	547 375	94 207	Ź 34			:	:	1016 641
2.00-2.49 2.50-2.99		:	:	130 13	145 208	108 67	18 18		:	:	386 306
3.00-3.49 3.50-3.99	:	÷	:	:	19	179 119 22	10 13	6	:	:	211 138 138
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	•	43 17 2	4 5 11	:	:	69 22 13 2 0
5\00-5\49 5\50-5\99 6\00-6\49	:	:	:	:	:	:	:	-ī	i	:	- <u>ž</u> 0
6.50-6.99 7.00+							:				0
TOTAL	65	557	1584	1178	681	531	106	30	i	Ó	
MEAN HS(M) = 1.4	LARGE	ST HS	(M)=	5.5	MEAN .	IP(SEC)	- 5.2	NU.	OF CAS	PF2=	4441.
	STATIO	N S5	5 46	. 80N . 8	5.57W	HEIGHT .	AZIMU	ŢĦ(DEG	REES) =	22.5	
HEIGHT (METRES)	FERCEN	ir occi	JRRENC!			DD(SECO		KIOD B	I DIKE(.110N	TOTAL
anioni (finiano)	<3.0	3.0-	4.0-	5.0~	6.0-		8.0-	9.0-	10.0-	11.0-	101111
		3.9	4.9	5.9	6.9	7.0~ 7.9	8.9	9.9	10.9	LÖNGI	
0.00-0.49 0.50-0.99	63 ·	300 254	73 974	99 199	. 5 . 63		:	•	:	:	438 1332
1.00-1.49 1.50-1.99 2.00-2.49		:	295 20	434 244	101 74	2 21 31	i	:	:	:	794 386 175
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:		-69 2	124 6	28	i 6 5	•	:	:	160 154
4.00-4.49	:	:	:	:	•	143 50 4	3 12	i	:	:	54 16
4.50-4.99 5.00-5.49	:	:	•		:		2	ż			4
5.50-5.99 6.00-6.49		:	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	63	554	1362	850	373	279	33	3	Ó	Ó	0
MEAN HS(M) = 1.2	LARGE					Z/S TP(SEC):			OF CAS	_	3300.
HEIGHT(METRES)		T OCCI	JRRENCI	PEAK	O) OF I	HEIGHT A	AND PE NDS)	RIOD B		TION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	ON S5: T OCCI 3.0- 3.9	5 46 JRRENCI 4.0- 4.9	E(X1000 PEAK	O) OF I	HEIGHT A	AND PE NDS)	TH(DEG RIOD B 9.0- 9.9	Y DIREC	TION	
0.00~0.49	<3.0 90	3.0- 3.9 394	4.0- 4.9 90	PEAK 5.0- 5.9	0) OF 1 (PERIC 6.0- 6.9	HEIGHT A DD(SECON 7.0- 7.9	AND PE NDS)	RIOD B	Y DIREC	11.0-	ER 577
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9	JRRENC: 4.0- 4.9	PEAK 5.0- 5.9	0) OF 1 C PERIC 6.0- 6.9	HEIGHT A DD(SECON 7.0- 7.9	AND PE NDS)	RIOD B	Y DIREC	11.0-	ER
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-2.49	<3.0 90	3.0- 3.9 394 260	4.0- 4.9 90 1189 337	PEAN 5.0- 5.9	0) OF 1 C PERIC 6.0- 6.9	HEIGHT / DD (SECO) 7.0- 7.9 2 13 10 34	AND PE NDS)	RIOD B	Y DIREC	11.0-	577 1537 810 319 131 127
0.00-0.49 0.50-0.99 1.00-1.49 2.00-1.99 2.00-2.49 3.00-3.49 3.50-3.99	<3.0 90	3.0- 3.9 394 260	4.0- 4.9 90 1189 337	E(X1000 PEAK 5.0- 5.9 3 81 433 233 57	7) OF 1 7) OF 1 6.0- 6.9	HEIGHT A DD(SECON 7.0- 7.9	AND PE NDS) 8.0- 8.9 i i	RIOD B	Y DIREC	11.0-	577 1537 810 319 131
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49	<3.0 90	3.0- 3.9 394 260	4.0- 4.9 90 1189 337 7	E(X1000 PEAK 5.0- 5.9 3 81 433 233 237 :	7 6.0- 6.9 7 37 66 63 93 2	7.0- 7.9 . 2 13 10 34	AND PE NDS)	9.0- 9.9	Y DIREC	11.0-	577 1537 810 319 127 86 29 0
0.00-0.49 0.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.49 5.50-5.49	<3.0 90	3.0- 3.9 394 260	4.0- 4.9 90 1189 337	E(X1000 PEAK 5.0- 5.9 3 81 433 233 237 :	7 6.0- 6.9 7 37 66 63 93 2	7.0- 7.9 . 2 13 10 34	AND PE NDS) 8.0- 8.9 i i	9.0- 9.9	Y DIREC	11.0-	577 1537 810 319 131 127 86 29 6 0 0
0.50-0.499 1.500-1.499 1.500-2.3.499 22.500-3.499 3.500-4.499 5.500-5.499 5.500-6.99	<3.0 90	3.0-3.9 3.94 260	4.0- 4.9 90 1189 337 7	PEAK 5, 0- 5, 9 3 81 433 233 57 .	6.0- 6.9 7 37 66 63 93 2	7.0- 7.0- 7.9	AND PE NDS) 8.0- 8.9 i i	9.0- 9.9	10.0- 10.9	11.0- LONGI	577 1537 810 319 131 127 86 29 6
0.00-0.49 0.50-0.199 1.50-1.499 2.50-2.499 3.50-3.99 3.50-4.499 4.00-5.499 5.50-5.499 5.50-6.499 6.50-6.99	<pre></pre>	3.0- 3.9 394 260	4.0- 4.9 90 1189 337 7	E(X1000 PEAX 5.0- 5.9 3 433 233 57 	6 0- 6 9 7 37 66 63 93 2	7 0- 7 0- 7 0- 7 0- 13 110 34 84 29 1	AND PE NDS) 8.0- 8.9 i i	9.0- 9.9 	10.0- 10.9	11.0- LONGE	577 1537 1537 810 319 127 86 29 6 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0	<pre></pre>	3.0-3.9 3.94 260 654 SST HS	4.0- 4.9 90 1189 337 7 	E(X1000 PEAK 5.0- 5.9 81 433 233 57 807 4.4	7 37 663 93 2 2	DD (SECO) 7.0- 7.9	AND PE 8.0- 8.9 1 1 2 5 - 4.6 AZIMUAND PE	9.0- 9.9	10.0- 10.9	11.0- LONGI 	1537 1537 810 319 131 127 86 29 0 0 0 0
0.00-0.49 0.50-0.199 1.50-1.499 2.50-2.499 3.50-3.99 3.50-4.499 4.00-5.499 5.50-5.499 5.50-6.499 6.50-6.99	<pre> <3.0 90 90 LARGE STATIO PERCEN</pre>	3.0-3.9 3.94 260 654 ST HS	4.0- 4.9 90 1189 337 7 	E(X1000 PEAK 5.0- 5.9 81 433 233 57 807 4.4	7 663 93 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7.0- 7.9	AND PE 8.0- 8.9 i i - 4.6 AZIMUAND PE	9.0- 9.9	10.0- 10.9 10.0- 10.9 Compared to the compar	11.0- LONGI 	577 1537 1537 810 319 127 86 29 6 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0	<pre></pre>	3.0-3.9 3.94 260 654 SST HS	4.0- 4.9 90 1189 337 7 	E(X1000 PEAK 5.0- 5.9 81 433 233 57 807 4.4	7 37 663 93 2 2	DD (SECO) 7.0- 7.9	AND PE 8.0- 8.9 1 1 2 5 - 4.6 AZIMUAND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGI 	1577 1537 810 319 131 127 86 29 6 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<pre> <3.0 90 90 LARGE STATIO PERCEN</pre>	3.0-3.9 3.94 260 654 SST HS:	4.0- 4.9 90 1189 337 7 	E(X1000 PEAK 5.0- 5.9 81 433 233 57 807 4.4 80N 8 E(X1000 PEAK 5.0- 5.9 65	7 66.9 6.9 7 37 663 93 2 2 268 MEAN :	#EIGHT / DD (SECO) 7 0 - 7 9	AND PE 8.0- 8.9 i i	9.0- 9.9 9.9 0 NO.	10.0- 10.9 	11.0- LONGI 	1577 15377 810 319 131 127 86 29 6 0 0 0 0 0 0 3398.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.99 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3 0- 3 9 394 260 654 SST HS	4 0- 4 9 190 1337 7 7 1623 (M)=	E(X1000 PEAK 5.0- 5.9 31 433 233 57 807 4.4 5.0- 5.9 265 3259	O) OF 1 C PERIO 6.9 737 663 93 2 2 268 MEAN :	#EIGHT / DD (SECO) 7 0 - 9 133 110 384 829 1 1 173 PF (SEC) PF (SE	AND PE 8.0- 8.9 i i	9.0- 9.9 9.9 0 NO.	10.0- 10.9 	11.0- LONGI 	1577 15377 810 319 131 127 86 29 6 0 0 0 0 0 0 0 3398.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.00-4.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3 0- 3 9 394 260 654 SST HS	4.0- 4.9 90 1189 337 7 	5.0- 5.9 31 433 233 257 807 4.4 80N 60 FEAK 5.0- 5.9 2356	O) OF 1 C PERIO 6.9 737 663 93 2 268 MEAN :	#EIGHT / OD (SECO) 7 0-9 133 10 384 29 1 173 IP(SEC) HEIGHT / OD (SECO) 7 0-9 33 43 37	AND PE 8.0- 8.9 i i	9.0- 9.9	10.0- 10.9 	11.0- LONGI 	1577 15377 810 319 131 127 86 29 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.50-5.49 6.50-6.99 7.00-4.499 6.50-6.99 7.00-4.49 6.50-6.99 7.00-1.49 1.00-1.4	<pre></pre>	3 0- 3 9 394 260 654 SST HS	JRRENCI 4.0- 4.9 1189 337 7	E(X1000 PEAK 5.0- 5.9 31 433 233 57 807 4.4 5.0- 5.9 265 3259	7 66.9 6.9 7 663 93 2 63 93 2	#EIGHT / OD (SECO) 7 0-9 133 104 844 299 1 173 FP(SEC) #EIGHT / OD (SECO) 7 0-9 3 37 8 37	AND PE 8.0- 8.9 i i	9.0- 9.9	10.0- 10.9 	11.0- LONGI	1577 15377 810 319 131 127 86 29 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.50-5.49 6.50-6.99 7.00-4.499 1.50-1.49 6.50-6.99 7.00-4.499 1.00-4.499 1.00-1.49	<pre></pre>	3 0- 3 9 394 260 654 SST HS	JRRENCI 4.0- 4.9 1189 337 7	E(X1000 PEAK 5.0- 5.9 31 433 233 57 807 4.4 5.0- 5.9 265 3259	O) OF 1 C PERIO 6.9 737 663 93 2 268 MEAN :	#EIGHT / DD (SECO) 7 0 - 7 9	AND PE 8.0- 8.9 1 1 : 5 : 7 4.6 AZIMUAND PE NDS) 8.0- 8.9 : : : : : : : : : : : : : : : : : : :	9.0- 9.9	10.0- 10.9 	11.0- LONGI	1577 1537 810 319 131 127 86 29 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.149 1.50-1.499 1.50-1.499 2.50-2.999 3.50-3.999 4.00-5.499 6.50-6.49 6.50-6.49 7.00TAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.50-0.11.999 1.50-0.24.999 1.50-0.24.999 1.50-0.24.999 1.50-0.399 1.50-0.499	<pre></pre>	3.0- 3.9 394 260 654 SST HS6 N S54 T OCCI	## 10- 4.0- 1189 1189 337 7 1623 (M)= 5 46 10- 4.0	E(X1000 PEAK 5.0- 5.9 31 433 233 57 807 4.4 5.0- 5.9 265 3259	O) OF 1 C PERIC 6.0- 6.9 37 663 93 2 2 68 MEAN :	#EIGHT / DD (SECO) 7 0 - 9 133 110 384 829 1	AND PE 8.0- 8.9 1 1 5 - 4.6 AZIMUAND PE NDS) 8.0- 8.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9	10.0- 10.9 	11.0- LONGI	1577 15377 810 319 131 127 86 29 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-5.49 6.50-6.99 7.00-1.49 1.50-1.40 HEIGHT (METRES) 0.00-0.499 1.50-1.49 1.	<pre></pre>	3.0- 3.9 394 260 654 SST RS: ST OCCU	4.0- 4.9 1189 1337 7 1623 (M)=	5.9 31 433 233 57 807 4.4 80N 80 6(X1000) PEAK 5.9 656 3229 40	O) OF 1 C PERIO 6.0- 6.9 37 663 93 2 268 MEAN 7 35.57W 1	#EIGHT / OD (SECO) 7 0-7 9 133 134 84 299 1 173 173 FP(SEC) #EIGHT / OD (SECO) 7 0-9 2 3 37 8 2	AND PE NDS) 8.0- 8.9 i i	9.0- 9.9	10.0- 10.9 	11.0- LONGI 	TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.50-2.99 3.50-4.499 5.00-5.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.00-1.49	<pre></pre>	3.0- 3.9 394 260 654 SST HS6 N S54 T OCCI	JRRENCI 4.0- 4.9 1189 1337 7	E(X100C PEAK 5.0- 5.9 31 4333 233 57 807 4.4 80N 60 PEAK 5.0- 692 656 3229 40 692	7 OF 1 (C PERIC 6.0-6.9 7 7 663 93 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	#EIGHT / DD (SECO) 7 0 - 9 133 110 384 829 1	AND PE NDS) 8.0- 8.9 1 1 2 4.6 AZIMURAND PE NDS) 8.0- 8.9 1 1 1 1 1 1	9.0- 9.9 9.0- 9.9 0 NO.	10.0- 10.9 	11.0- LONGE	TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL

1.00	HEIGHT (METRES)	STATIO PERCE	ON S5	5 46 URRENC			HEIGHT A		TH (DEG RIOD E	REES) Y DIRE	= 90.0 CTION	TOTAL
0.00-0.49		<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
### 102 103 10	0.50-0.99 1.00-1.49	68 :	703	70 1995 468	3	Ġ	i	:	:	:	:	2623 961
1.00	2.00-2.49	:	:	10	94	105	2	:	:	:	:	
1	3.00-3.49	:	:	:		14	75	:	:	:	:	89
TOTAL 68 1262 2551 982 397 95 3 0 0 0 MEAN HS(M) = 1.0 LARGEST HS(M)= 4.6 MEAN TP(SEC)= 4.4 NO. OF CASES= 5021. STATION SSS_46.80N 85.57M FERIOD(SECONDS) TOTAL	4.00-4.49	:	:	:	:	:	¹ī	ż	:	:	:	13
TOTAL 68 1262 2551 982 397 95 3 0 0 0 MEAN HS(M) = 1.0 LARGEST HS(M)= 4.6 MEAN TP(SEC)= 4.4 NO. OF CASES= 5021. STATION SSS_46.80N 85.57M FERIOD(SECONDS) TOTAL	5.00-5.49	:	:	:	:	:	:	•	:	:	:	Ô
TOTAL 68 1262 2551 982 397 95 3 0 0 0 MEAN HS(M) = 1.0 LARGEST HS(M)= 4.6 MEAN TP(SEC)= 4.4 NO. OF CASES= 5021. STATION S55 46 NO. OF PEIGHT AND PERIOD BY DIRECTION	6.00-6.49 6.50-6.89	:	:	:	:	:	:	:	:	:	:	Ŏ
NEAN HS(M) = 1.0 LARGEST HS(M) = 4.6 MEAN TP(SEC) = 4.4 NO. OF CASES 5021.	7.00+ TOTAL	68	1262	255i	98Ż	397	95	3	Ö	Ò	Ò	ŏ
HEIGHT (METRES)								-	_	OF CA	SES=	5021.
0.00-0.48	HEIGHT (METRES)	STATIO PERCE	on S5: NT OCCI	5 46 URRENC					TH(DEG	REES) Y DIRE	=112.5 CTION	
100 100		<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
100 100	0.50-0.99			81 1949	2 101	ż			:	:		1196 2854
100 100	1 00-1 40	:	:	614 29	599 393	6 177	i	:	:	:	:	1219 600
TOTAL MEAN HS(M) = 0.9 LARGEST HS(M) = 4.6 MEAN TP(SEC) = 4.3 NO. OF CASES 5888. STATION S55	2.00-2.49 2.50-2.99	:	:	:	90 3	144 89	23 16		:	:		257 108
TOTAL MEAN HS(M) = 0.9 LARGEST HS(M) = 4.6 MEAN TP(SEC) = 4.3 NO. OF CASES 5888. STATION S55	3.00-3.49 3.50-3.99	:	:	:	:	5 1	31 11		:	:	:	37 12
TOTAL 96 1818 2673 1188 426 83 2 0 0 0 0 MEAN HS(M) = 0.9 LARGEST HS(M) = 4.6 MEAN TP(SEC) = 4.3 NO. OF CASES 5888. STATION S55	4,50-4.49	:	:	:	:	:		ì	:	:	:	1
TOTAL MEAN HS(M) = 0.9 LARGEST HS(M) = 4.6 MEAN TP(SEC) = 4.3 NO. OF CASES 5888. STATION S55	5,50-5.99	:		:	:	•	:	:	:	:	:	ŏ
TOTAL MEAN HS(M) = 0.9 LARGEST HS(M) = 4.6 MEAN TP(SEC) = 4.3 NO. OF CASES 5888. STATION S55	6.50-6.99	•	:	:	:	•	:	:	:		:	Ŏ
STATION S55 A6 80N 85 57W AZIMUTH (DEGREES) = 135 0	TOTAL	96	1818	267 3	1188	426	83	Ż	Ġ	Ġ	Ġ	U
PEAK PERIOD (SECONDS) TOTAL	MEAN HS(M) = 0.9	LARG	EST HS	(M)=	4.6	MEAN 1	(SEC)=	4.3	NO.	OF CA	SES=	5888.
0.00-0.49	HEIGHT (METRES)	STATIO PERCEI	ON S55	5 46 JRRENC					TH(DEG RIOD B	REES) Y DIRE	=135.0 CTION	TOTAL
0.00-0.49		<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
3.00-3.49	0.00-0.49 0.50-0.99	155	1250 1699	154 2338	5 218	Ġ	i	•	•	•	•	1564 4261
3.00-3.49	1.00-1.49 1.50-1.99	:	:	671 162	860 216	47 333		:		:	:	1578 717
Total	2.00-2.49 2.50-2.99	:		8		84	35 3	i				149
Total	3.00-3.49 3.50-3.99	:	:	:		:	1	:	:	:	:	
TOTAL 155 2949 3333 1323 470 46 1 0 0 0 0 MEAN HS(M) = 0.8 LARGEST HS(M)= 3.0 MEAN TP(SEC)= 4.1 NO. OF CASES= 7747. STATION S55 46.80N 85.57W AZIMUTH(DEGREES) =157.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(METRES) PEAK PERIOD(SECONDS) TOTAL 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 LONGER 0.00 0.49 158 961 128 161 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4.50-4.99	:	:	:	:	:	:	:	:	:	:	Ö
TOTAL 155 2949 3333 1323 470 46 1 0 0 0 0 MEAN HS(M) = 0.8 LARGEST HS(M)= 3.0 MEAN TP(SEC)= 4.1 NO. OF CASES= 7747. STATION S55 46.80N 85.57W AZIMUTH(DEGREES) =157.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(METRES) PEAK PERIOD(SECONDS) TOTAL 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 LONGER 0.00 0.49 158 961 128 161 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	5.50-5.99	:	:	:	:	:	:	:		:	:	ŏ
TOTAL 155 2949 3333 1323 470 46 1 0 0 0 0 MEAN HS(M) = 0.8 LARGEST HS(M)= 3.0 MEAN TP(SEC)= 4.1 NO. OF CASES= 7747. STATION S55 46.80N 85.57W AZIMUTH(DEGREES) = 157.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(METRES) PEAK PERIOD(SECONDS) TOTAL 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 LONGER 0.00 0.49 158 961 128 11 3 1	6.50-6.99	:	:	:	:	:	:	:	:		:	ŏ
STATION S55 46.80N 85.57W AZIMUTH (DEGREES) = 157.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT (METRES) PEAK PERIOD (SECONDS) TOTAL 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 LONGER 0.00 - 0.49 158 961 128 11		15Š	2949	3333	1323	47Ô	46	i	Ò	Ò	Ó	·
HEIGHT (METRES) PEAK PERIOD (SECONDS) TOTAL 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 11.0 10.0 10.0 10.0 10.	MEAN $HS(M) = 0.8$	LARGI	EST HS	(M)=	3.0	MEAN 1	P(SEC)=	4.1	NO.	OF CA	SES=	7747.
0.00-0.49	HEIGHT (METRES)	STATIC PERCEN	ON S55	5 46 IRRENCI	E(X100)	O) OF E	EIGHT A	IND PE	TH(DEG RIOD B	REES) Y DIREC	=157.5 CTION	TOTAL
0.00-0.49		<3.0	3,0-	4,0-	5,0-	6.0-	7,0-	8.0-	9.0-	10.0-	11.0-	FD
1.50-1.99	0.00-0.49	158	961	128							LONG!	
TOTAL 158 2096 1474 435 78 11 0 0 0	1 00-1 40	:	1134	1040	161 255	3 33	4	:	:	:	:	2339 527
TOTAL 158 2096 1474 435 78 11 0 0 0	1.50-1.99 2.00-2.49	:	:	69 3	7		2	:	:	:	•	122
TOTAL 158 2096 1474 435 78 11 0 0 0	2.30-2.99 3.00-3.49	:	:	:	:	•		:	:	:	:	ŏ
TOTAL 158 2096 1474 435 78 11 0 0 0	3.30-3.89 4.00-4.49 4.50-4.60	:	:	:	:	:	:	:	:	:	:	ŏ
TOTAL 158 2096 1474 435 78 11 0 0 0	3.00-3.49 3.00-3.49	:	•	:	:	:	:	:	:	:	:	ŏ
TOTAL 158 2096 1474 435 78 11 0 0 0	6.00-6.49 6.50-6.89	•	•		•	•		•	•	•	•	×
		•	•	•	•	•	•		•	•	•	ŭ
	7.00+ TOTAL	: 158	: 2096	: 1474	: 435	: 78	; 11	•		: å	: ò	0

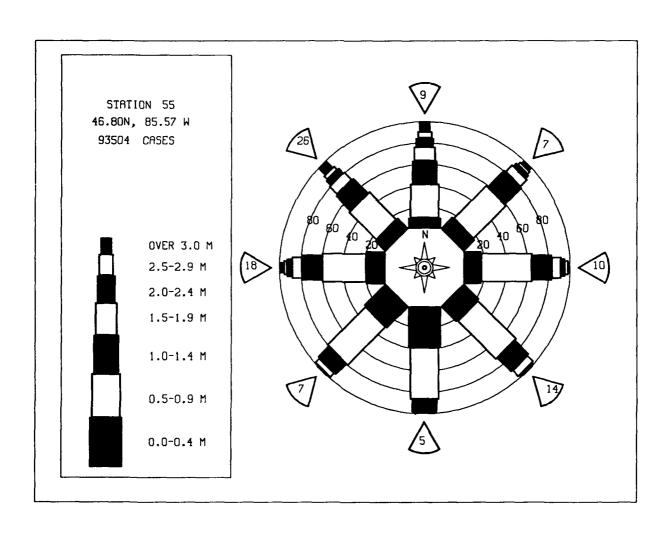
1.00	HEIGHT (METRES)	STATI PERCE	ON SS NT OCC	5 46 JRRENC			HEIGHT		TH(DEG RIOD B	REES) = Y DIREC	180 0 TION	TOTAL
0.00-0.488		<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9		10.0- 10.9	11.0- LÖNGER	
1	0.50-0.99 1.00-1.49 1.50-1.99	166 :		390 224	60 53		ī	:	:	:	:	1148 294
1.00	2.00-2.49 2.50-2.99 3.00-3.49	:	:	:	:	:	:	:	:	:	:	ò
TOTAL 166 1417 741 122 28 5 5 0 0 0 0 0 MEAN HS(M) = 0.6 LARGEST HS(M) = 2.0 MEAN TP(SEC) = 3.5 NO. OF CASES = 2322. STATION S55	4.00-4.49 4.50-4.99	•	:	•	:	:	:	:	•	:	•	0
TOTAL 166 1417 741 122 28 5 5 0 0 0 0 0 MEAN HS(M) = 0.6 LARGEST HS(M) = 2.0 MEAN TP(SEC) = 3.5 NO. OF CASES = 2322. STATION S55	5.00-5.49 5.50-5.99		:		:		:	:	:		:	Ŏ
MEAN HS(M)	6.50-6.99 7.00+	:	:		:	:	:	:	:	:	:	ŏ
HEIGHT (METRES)								•	-	•	•	322.
HEIGHT (METRES)												
0.00-0.49	HEIGHT (METRES)	STATI PERCE	ON S5: NT OCCI	5 46 JRRENC					TH(DEG RIOD B	REES) = Y DIREC	202.5 TION	TOTAL
0.00-0.49		<3.0	3,0~ 3.9	4 . 0 - 4 . 9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9		
\$ 100-0.49	0.00-0.49 0.50-0.99	146	658	68	5	1 9		•	ě	•	•	878 1169
\$ 100-0.49	1.00-1.49 1.50-1.99	:	:	253 49	36 6	1 <u>1</u> 5	<u>2</u> 2	:	:	÷	:	302 62
\$ 100-0.49	2.50-2.99 3.00-3.49	:	:	:	i	:	:	:	:	:	:	100
TOTAL 146	4.00-4.49 4.50-4.99	:	:	:	:	:	:	:	:	:	:	0
TOTAL 146	5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	00
MEAN HS(M) = 0.6 LARGEST HS(M)= 2.8 MEAN TP(SEC)= 3.4 NO. OF CASES= 2263. STATION S55 46 80N 85 57W AZIMUTH (DEGREES) = 225.0 FERCENT OCCURRENCE (X1000) OF HEIGHT AND FERIOD BY DIRECTION HEIGHT (METRES) FEAK PERIOD (SECONDS) TOTAL <3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 9.0 10.0 11.0 5 11.0 5 11.3 5 11.3 8 476 245 43 2	6.50-6.99 7.00+	: 14è	:	: :	: 10i	: nė	:	:	:	:		ŏ
TOTAL STATION SSS							P(SEC)	-	•	-	-	263.
\$\begin{array}{c c c c c c c c c c c c c c c c c c c		STATIO PERCE	ON SS	5 46 JRRENC	.80N È(X100	35.57W () OF E	EIGHT .	AZIMU AND PE	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	
0.00-0.49	HEIGHT (METRES)											TOTAL
# 50-4 99		<3.0	3.9	4.0- 4.9	5.9	6.0- 6.9	7.0- 7.9	8.0-	9.0- 9.9	10.0- 10.9	11.0- LONGER	
# 50-4 99	0.00-0.49 0.50-0.99	158	722 1138	263 476	245 245	,43 101	, <u>ż</u>	:	:		:	1155 1904
# 50-4 99	1.50-1.99 2.00-2.49	:	:	209	10	7	8	į	:	:	:	235 25
# 50-4 99	3.00-3.49 3.50-3.99	:	:	:	î	:	:	:	:	:	:	å
MEAN HS(M) = 0.7 LARGEST HS(M)= 3.0 MEAN TP(SEC)= 3.8 NO. OF CASES= 3600. STATION S55 46.80N 85.57W AZIMUTH(DEGREES) = 247.5	4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	:	000
MEAN HS(M) = 0.7 LARGEST HS(M)= 3.0 MEAN TP(SEC)= 3.8 NO. OF CASES= 3600. STATION S55 46.80N 85.57W AZIMUTH(DEGREES) = 247.5	5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	÷	Ŏ
STATION S55 46.80N 85.57W AZIMUTH(DEGREES) = 247.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT (METRES) PEAK PERIOD(SECONDS) TOTAL	7.00+	•		_				•				^
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT (METRES) PEAK PERIOD (SECONDS) TOTAL 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 11.0 10.0 10.0 10.0 10.	TOTAL	15 8	186Ò	1307	33Ż	15Ì	28	3	Ċ	Ò	Ö	0
<3.0	TOTAL							-	-	_		
0.00-0.49 127 673 516 47 0.50-0.99 . 1108 1045 783 129	TOTAL	LARGI	EST HS	(M)=	3.0 .80N 4	MEAN T	P(SEC)	= 3.8	NO.	OF CAS	ES= 30	
2.50-2.99	MEAN HS(M) = 0.7	LARGI STATIO PERCEI	EST HS	M)= 5 46 IRRENC	3.0 .80N E(X100 PEAL	MEAN TO SECTION OF HE COMPANY	P(SEC):	= 3.8 AZIMU' AND PEI	NO. TH(DEG RIOD B	OF CAS REES) = Y DIREC	ES= 30 247.5 TION	500.
2.50-2.99	MEAN HS(M) = 0.7	LARGI STATIO PERCEI	EST HS	M)= 6 46 9 RRENC 4.0- 4.9	3.0 .80N E(X100 PEAL	MEAN TO SECTION OF HE COMPANY	P(SEC):	= 3.8 AZIMU' AND PEI NDS) 8.0-	NO. TH(DEG RIOD B	OF CAS REES) = Y DIRECT	ES= 30 247.5 TION	TOTAL
3:30-3:99 6:00-8:49	MEAN HS(M) = 0.7 HEIGHT (METRES)	STATIC PERCEI	ST HS ON S55 NT OCCU 3.0- 3.9 673	M)= 6 46 9 RRENC 4.0- 4.9	3.0 .80N .6 (X100) PEAL 5.0- 5.9	MEAN T 35.57W)) OF H C PERIO 6.0- 6.9	P(SEC)	AZIMU AND PEI NDS) 8.0- 8.9	NO. TH(DEG RIOD B	OF CAS REES) = Y DIRECT	ES= 30 247.5 TION	TOTAL
3:30-3:99 6:00-8:49	MEAN HS(M) = 0.7 HEIGHT (METRES)	STATIC PERCEI	3.0- 3.9 673	(M)= 5 46 10-4.9 516 1045 355 207	3.0 .80N (EX1000 PEAI 5.0~ 5.9 47 783 364 40	MEAN T 35.57W)) OF H C PERIO 6.0- 6.9 129 273 1122 28	P(SEC)	AZIMU' AND PEI NDS) 8.0- 8.9 . i	NO. TH(DEG RIOD B	OF CAS REES) = Y DIRECT	ES= 30 247.5 TION	TOTAL 1363 3067 1028 422 123
3:30-3:99 6:00-8:49	MEAN HS(M) = 0.7 HEIGHT (METRES)	STATIC PERCEI	ST HS ON S5:NT OCCU	4.0- 4.9 516 1045 355 207	3.0 .80N E(X1000 PEAI 5.0- 5.9 47 783 364 64	MEAN T 35.57W)) OF H C PERIO 6.0- 6.9 129 273 1122 28	P(SEC): D(SECO): 7.0- 7.9 15.35 29.37 62	AZIMU' AND PEI NDS) 8.0- 8.9 . i	NO. TH(DEG RIOD B	OF CAS REES) = Y DIRECT	ES= 30 247.5 TION	TOTAL 1363 3067 1028 422 123
7'00+	MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49	STATIC PERCEI	ST HS ON S5:NT OCCU	4.0- 4.9 516 1045 355 207	3.0 .80N E(X1000 PEAI 5.0- 5.9 47 783 364 64	MEAN T 35.57W)) OF H C PERIO 6.0- 6.9 129 273 1122 28	P(SEC): D(SECO): 7.0- 7.9 15.35 29.37 62	AZIMU' AND PEI NDS) 8.0- 8.9 . i	NO. TH(DEG RIOD B	OF CAS REES) = Y DIRECT	ES= 30 247.5 TION	TOTAL 1363 3067 1028 422 123
	MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49 5.50-5.49	STATIC PERCEI	ST HS ON S5:NT OCCU	4.0- 4.9 516 1045 355 207	3.0 .80N E(X1000 PEAI 5.0- 5.9 47 783 364 64	MEAN T 35.57W)) OF H C PERIO 6.0- 6.9 129 273 1122 28	P(SEC): D(SECO): 7.0- 7.9 15.35 29.37 62	AZIMU' AND PEI NDS) 8.0- 8.9 . i	NO. IH(DEGRIOD B 9.0- 9.9	OF CAS REES) = Y DIRECT	ES= 30 247.5 TION	TOTAL 1363 3067 1028 422 123

MEAN HS(M) = 0.8 LARGEST HS(M)= 3.9 MEAN TP(SEC)= 4.4 NO. OF CASES= 5651.

	STATIC PERCEN	N S5	5 46 JRRENCI	80N E(X100	85.57W 0) OF E	EIGHT	AZIMU AND PE	TH(DEG	REES)	270.0 TION	
HEIGHT (METRES)						D (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99	217	980 724	542 2658 710	471	18 122	<u>i</u> 8	ġ	:		•	1746 3875
1.00-1.49 1.50-1.99 2.00-2.49		1	105	471 1027 512 203	300	19	1 i	i	i	:	1870 936 483
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	÷	:	209	185 183 12 1	93 103 142 70	3 10	i		:	298 165 107
4.00-4.49	•	•	•		1	1	34 42 3	7	:	:	107 50
5.00-5.49	•	•	:	•	:	:	•	14 6 1	i	:	50 17 6 2
5.50-5.99 6.00-6.49 6.50-6.99		÷	:	:	:	:	:	:	:	:	0
7.00+ TOTAL	217	1705	4015	2229	82i	437	97	32	Ż	Ò	0
MEAN HS(M) = 1.1	LARGE	ST HS	(M)=	5.9	MEAN 1	P(SEC)	= 4.7	NO.	OF CAS	SES= 8	950.
	STATIC	N 954	5 46	SON (95 57 W		≜7TMTI	THING	REES) -	-292 5	
	PERCEN	ii occi	RRENCI					RIODE	REES) =	TION	
HEIGHT (METRES)	-2.0	2.0				DD (SECO			10.0	11 0	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	LÖNGER	
0.00-0.49 0.50-0.99	270	1239 869	727 3604 967	43 643	13 96	2 18	3 2	:	į	:	2294 5234
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	•	1	967 119 1	1240 680 273	96 233 356 224 312	34 85		ļ	4 i		2482 1242 665
2.50-2.99 3.00-3.49 3.50-3.99	•	:	:	2/3 20 1	312 48	85 155 95 272 166 25	24 20	2 5	:	i	454 346
3.50-3.99 4.00-4.49 4.50-4.99		:		:	48	166 25	10 24 20 62 127 27	1 2 5 12 17 52	i 2 4	:	242
4.30-4.99 5.00-5.49 5.50-5.99	•	:	•		:	•	1	48 10	3 19	:	171 83 52 29
6.00-6.49 6.50-6.99 7 <u>.00</u> +	÷			:		:		:	19 9	i	10 10
7.00+ TOTAL	27 0	2109	5418	290Ó	1283	85Ż	277	149	53	14	1
MEAN HS(M) = 1.2	LARGE	ST HS	(M)=	7.4	MEAN 1	P(SEC)	= 4.9	NO.	OF CAS	SES= 12	471.
	STATIO	N 55	5 46	AON I	84 57 W		A 7.TMI	THIDEG	PFFS) =	- 315 N	
	STATIC PERCEN	N S55	5 46 JRRENCI	E(X100	•	_	AND PE	TH(DEG	REES) =	=315.0 CTION	
HEIGHT (METRES)	PERCEN	it occi	JRRENCI	E(X1000 PEAI	O) OF E K PERIC	D (SECO	AND PE	RIOD B	Y DIREC	CTION	TOTAL
	STATIC PERCEN	3.0- 3.9	JRRENCI 4.0- 4.9	E(X1000 PEAI 5.0- 5.9	O) OF E	_	AND PE	TH(DEG RIOD B 9.0~ 9.9	REES) = Y DIREC	11.0-	
0.00-0.49	PERCEN	3.0- 3.9 1157	JRRENCI 4.0- 4.9	E(X1000 PEAI 5.0- 5.9	6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	1968 5318
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9	4.0- 4.9 547 3481 1155	E(X1000 PEAI 5.0- 5.9	6.0- 6.9	7.0- 7.9 9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	1968 5318 2794 1478
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 1157	JRRENCI 4.0- 4.9	E(X1000 PEAI	0) OF E 6.0- 6.9 102 342 408 257 465 63	7 0- 7 0- 7 9 9 43 136 238 117	AND PE NDS) 8.0- 8.9	9.0~ 9.9 9.9	10.0- 10.9	11.0-	1968 5318 2794 1478 885 651
0.00-0.48 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49	PERCEN	3.0- 3.9 1157	4.0- 4.9 547 3481 1155	FEAI 5.0- 5.9 48 1250 853 375	0) OF E K PERIO 6.0- 6.9	7 0- 7 .9 9 43 136 238 117 411 220	AND PE NDS) 8.0- 8.9 34 14 47 24 116	9.0~ 9.9 9.9 63 24	10.0- 10.9	11.0-	1968 5318 2794 1478 8851 5523 3331
0.00-0.48 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49	PERCEN	3.0- 3.9 1157	4.0- 4.9 547 3481 1155	FEAI 5.0- 5.9 48 1250 853 375	0) OF E 6.0- 6.9 102 342 408 257 465 63	7 . 0 - 7 . 9 9 43 136 238 117 411 220	AND PE NDS) 8.0- 8.9 34 47 47 244 85	9.0~ 9.9 9.9 63 24	10.0- 10.9 21 13 133 140	11.0- LONGER	1968 53194 1478 6511 5331 2003 106 553
0.00-0.48 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49	PERCEN	3.0- 3.9 1157	4.0- 4.9 547 3481 1155	FEAI 5.0- 5.9 48 1250 853 375	6.0- 6.9 5.102 408 257 465 63 1	7 0- 7 .9 9 43 136 238 117 411 220	AND PE NDS) 8.0-9 8.9 .3 447 244 856 1127 2	9.0~ 9.9	10.0- 10.9	11.0- LONGER	1968 53194 1478 6511 5331 2003 106 553
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49	PERCEN	3.0- 3.9 1157	4.0- 4.9 547 3481 1155	FEAI 5.0- 5.9 48 1250 853 375	6.0- 6.9 102 342 408 257 465 63 1	7 0- 7 .9 9 43 136 238 117 411 220	AND PE NDS) 8 0 - 9 147 2445 1167 2 2	RIOD B 9.0.9 9.0632493512	10.0- 10.9 	11.0- LONGER	1968 5318 2794 1478 8851 5523 3331
0.00-0.49 0.50-0.949 1.50-1.999 1.50-1.999 2.50-3.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.949 5.50-5.949 6.50-6.99	<pre><3.0 211 : : : : : : : : : : : : : : : : : :</pre>	3.0- 3.9 1157 979 1	JRRENCI 4.0- 547 3481 1155 77 1	E(X1000 PEAR 5.0- 5.9 48 747 1257 1853 375 16	0) OF F K PERIC 6.0- 6.9 102 342 408 257 465 63 1	7 0- 7 0- 7 9 43 136 238 117 411 220 25 3	AND PE NDS) 8.0-9 . 3 14 47 27 27 27 22 	9 0 - 9 9 0 9 2349 635 12 212	10.0- 10.9 	11.0- LONGER 	1968 53194 1478 6511 5331 2003 106 553
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00-4L	<pre><3.0 211 211 LARGE</pre>	3.0- 3.9 1157 979 1 2137	4.0- 4.9 547 3481 1155 77 1	E(X100) PEAI 5.0- 5.9 48 747 1250 853 375 16 3289	6.0- 6.9 105 342 408 257 465 63 1	9 136 238 111 220 25 3	AND PE NDS) -9 8 8 9 147 27 27 21 27 27 27 27 32 25 . 1	9.0-9 9.0-9 9.0-9 23249 63312 212 NO.	10.0- 10.9 	11.0- LONGER	1968 53194 1478 6521 5331 2006 50 50 50 10
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.499 3.50-3.499 4.50-4.499 5.50-5.499 6.00-6.49 6.50-6.99 7.00+4.499 6.50-6.99 7.00+4.499 6.50-6.99	<pre></pre>	3.0- 3.9 1157 979 1 2137	JRRENCI 4.0- 5.47 3481 1155 77 1 5261 (M)=	E(X100) PEAI 5.0- 5.9 48 747 1250 853 375 16 3289 8.1	0) OF E K PERIC 6.0- 6.9 105 3422 408 257 465 63 1	DD(SECO 7.0- 7.9 9 43 136 238 117 4117 220 25 3 1202 CP(SEC)	AND PE NDS) 8.0-9 . 34 47 27 28 1127 22	9.0-9 9.0-9 9.0-9 244 633 352 212 NO.	10.0- 10.9	11.0- LONGER 	1968 53194 1478 885 6521 3331 2003 106 50 522 10
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00-4L	<pre><3.0 211 211 LARGE STATIC PERCEN</pre>	3.0-3.9 1157 979 1 2137 ST HS(4.0- 4.9 3481 1155 77 1	E(X1000 PEAN 5.0- 5.9 48 747 1250 853 375 16	6.0-6.9 105 342 405 405 63 105 405 405 63 105 1643 MEAN 1	7 0- 7 9 9 49 136 238 117 220 25 3	AND PE NDS) 8 8 9 144 274 856 1127 2	9.0-9 9.0-9 9.0-9 23249 63312 212 NO.	10.0- 10.9 	11.0- LONGER	1968 53194 1478 6521 5331 2006 50 50 50 10
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.499 3.50-3.499 4.50-4.499 5.50-5.499 6.00-6.49 6.50-6.99 7.00+4.499 6.50-6.99 7.00+4.499 6.50-6.99	<pre></pre>	3.0- 3.9 1157 979 1 2137 ST HSG	JRRENCI 4.0- 5.47 3481 1155 77 1 5261 (M)=	E(X1000 PEAH 5.0- 5.9 488 747 1250 853 375 16 3289 8.1 80N 8 6(X1000 PEAH 5.0- 5.9	0) OF E K PERIC 6.0- 6.9 105 3422 408 257 465 63 1	DD(SECO 7.0- 7.9 9 43 136 238 117 4117 220 25 3 1202 CP(SEC)	AND PE NDS) 8.0-9 . 34 47 27 28 1127 22	9.0-9 9.0-9 9.0-9 244 633 352 212 NO.	10.0- 10.9 	11.0- LONGER	1968 53194 1478 885 6521 3331 2003 106 50 522 10
0.00-0.49 0.50-0.99 1.50-1.99 2.00-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.99 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.3	<pre><3.0 211 211 LARGE STATIC PERCEN</pre>	3.0-3.9 1157 979 1 2137 EST HS(0) 3.0-3.9 505	JRRENCI 4.0- 4.9 3481 1155 77 1 5261 (M)= 57 460 100 100 100 100 100 100 100 100 100 1	E(X1000 PEAH 5.0- 5.9 488 747 1250 853 375 16 3289 8.1 80N 8 6(X1000 PEAH 5.0- 5.9	0) OF F K PERIC 6.0- 6.9 105 342 405 405 63 1 	7.0-9 9.43 136 238 137 411 220 25 3 1202 P(SEC) HEIGHT DD(SECO 7.0- 7.9	AND PE NDS) 8 8 9 144 274 856 1127 2	9 0 - 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	10.0- 10.9 	11.0- LONGER	1968 5318 2794 1478 8651 523 331 203 106 532 22 3 10
0.00-0.49 0.50-0.99 1.50-1.99 2.00-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.99 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.3	<pre></pre>	3.0-3.9 1157 979 1 2137 SST HS(JRRENCI 4.0- 4.9 3481 1155 77 1 5261 (M)= 57 460 100 100 100 100 100 100 100 100 100 1	E(X1000 PEAH 5.0- 5.9 488 747 1250 853 375 16 3289 8.1 80N 8 6(X1000 PEAH 5.0- 5.9	0) OF F K PERIC 6.0- 6.9 105 342 405 405 63 1 	7 0-9 9 43 136 238 137 411 220 25 3 1202 CP(SEC) MEIGHT DD(SECO 7 0-9 13	AND PE NDS) -9 144 274 856 1127 2	9.0-9 9.0-9 9.0-9 224 633 352 212 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGER	1968 53194 1478 1478 885 6511 5231 203 106 53 222 10 483.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.3 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 1157 979 1 2137 2137 SST HSG	4.0- 4.9 3487 1155 77 1 1. 5261 (M)= 4.0- 4.9	FEAN 5.0- 5.9 48 747 1250 853 375 16 3289 8.1	0) OF F K PERIC 6.0- 6.9 105 342 405 405 63 1 	7 0-9 9 43 1368 1177 4210 225 3	AND PE NDS) -9 144 274 856 1127 2	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	10.0- 10.9 	11.0- LONGER	1968 53194 1478 1478 885 6511 5231 203 106 53 222 10 483.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.499 6.50-6.99 7.00-1.499 6.50-6.99 TOTAL MEAN HS (M) = 1.3 HEIGHT (METRES)	<pre></pre>	3.0-3.9 1157 979 1 2137 EST HS(3.0-3.9 505 457	4.0- 4.9 3481 1155 77 1 5261 (M)= 57RRENCE 4.0- 94 1929 849 521 	5.0-5.9 487 1250 853375 16 3289 8.1 880N 66(X1000) PEAN 5.0-5.9 183 714 7597 282 21	0) OF E K PERIC 6.0- 6.9 102 342 408 257 465 63 1 1643 MEAN 1	7 7 9 9 43 136 2318 1411 2220 25 3	AND PE NDS) -9 144 274 856 1127 2	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	10.0- 10.9 	11.0- LONGER	1968 53194 1478 885 6513 3331 2003 106 50 522 10 483.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.3 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-3.49 2.50-3.49 2.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0-3.9 1157 979 1 2137 SST HS(N S55 T OCCU 3.0-3.9 505 457 1	4.0- 4.9 3481 1155 77 1 5261 (M)= 57RRENCE 4.0- 94 1929 849 521 	E(X100) PEAN 5.0- 5.9 487 1250 8533 375 16 3289 8.1 E(X100) PEAN 5.0- 5.9 183 7714 282 21	O) OF E K PERIC 6.0- 6.9 3428 4038 4057 4653 1 1643 MEAN 1 35.57W E C PERIC 6.9 3228 3228 3228 3228	7 0-9 9 43 1368 1177 4210 225 3	AND S - 3 447456672	RIOD -9 99 63449352 2 O 69246312 2 NO EGB 1924186	10.0- 10.9 2 13 13 13 140 19 3 3 107 OF CAS	11.0- LONGER	1968 53194 1478 885 6513 3331 2003 106 50 522 10 483.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 1.50-1.99 3.50-3.499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.99 TOTAL MEAN HS (M) = 1.3 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.4	<pre></pre>	3.0-3.9 1157 979 1 2137 EST HS(3.0-3.9 5057 1	JRRENCI 4.0- 3.481 1155 77 1 5261 (M)= 53RRENCI 4.0- 9 94 1929 849 521	5.0-5.9 48747 1250 853375 16 3289 8.1 80N 86 (X1000 5.9 5.9 5.9 5.183 714 5.9 5.9 5.9 5.9 5.0-5.9	0) OF F K PERIC 6.0- 6.9 105 3422 4087 465 63 11 1643 MEAN 1 35.57W 6.0- 6.9 3121 3228 3228 3234 3	7 0-9 9 43 1368 1377 4117 4210 225 3	AND PE 8 0 9 14745672	RIOD 6349352 · · · · · 6349352 · · · · · 69218 99 · · · · · 63249352 · · · · · 69218	10.0- 10.9 	11.0- LONGER	1968 53194 1478 885 6513 3331 2003 106 50 522 10 483.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.3 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-3.49 2.50-3.49 2.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0-3.9 1157 979 1 2137 EST HS(0 3.0-3.9 505 457 1	JRRENCI 4.0- 3.481 1155 77 1 5261 (M)= 53RRENCI 4.0- 9 94 1929 849 521	5.0-5.9 48747 1250 8533 375 16 3289 8.1 80N 88 8(X1000 PEAN 5.0-5.9 183 714 597 282 21	0) OF F K PERIC 6.0- 6.9 105 3422 4087 4653 63 1643 MEAN 1 35.57W C PERIC 6.0- 6.9 31216 3228 3235 43	7 0-9 9 43 1368 1377 4117 4210 225 3	AND S 0. 9 447456672 2 5. MPP 4360301 . 436001 . 436001 . 436001 . 436001 . 436001 . 436001	RIOD -9 99 63449352 2 O 69246312 2 NO EGB 1924186	10.0- 10.9 2 13 13 13 140 19 3 3 107 OF CAS REES) = 0 10.0- 10.9 6 11 11 12 13 13 14 10 10 10 10 10 10 10 10 10 10 10 10 10	11.0- LONGER	1968 53194 1478 1478 885 6511 5231 203 106 53 222 10 483.

STATION S55 46.80N 85.57W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			TOTAL			
	<3.0 3.0- 3.9	4.0 5.0- 4.9 5.9	6.0- 7.0- 6.9 7.9	8.0- 9.0- 8.9 9.9	10.0- 11.0- 10.9 LONGE	R
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.499 2.50-3.499 2.50-3.499 4.50-4.49 4.50-4.49 5.50-5.499 5.50-6.499 7.50-6.499	1201 2	3 170 . 10 	24 154 154 16 258 208 22 163 22 163 163 163 163 163 163 163 163 163 163	14 1 11 5 25 6 41 11 10 17 . 11 . 2 		1797 42472 18899 4302 2901 1174 294 1493 11
MEAN HS(M)= 1.1	LARGEST HS(M)	= 8.1 MEA	N TP(SEC)=	4.6 TOTAL	CASES= 9350	4.



WIS STATION S55 (46.80N 85.57W)

						MONT	Н						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1195589 1199561234567 11996612345667 11996612345667 119977234567 1199777 119978 119988 119988 119988 119988 119988 119988 119988 119988 119988	07354163788858579524746440842544	341551245858537653116601911133992	23130583638455475443720231554333	20210901292120120209180899180910	90019978081098997985966666588567	7898675678777776767666666666666666666666	776765566787767776666665544555446	677766667978788877768677768664554557	81908097192989182088088899978787	10131198155323205111001920009981	46976315468483642724624402265224	48473455357685565323544642355433	MEAN 0 2222000002233231222210020009990009990
MEAN	1.5	1.4	1.3	1.0	0.8	0.6	0.6	0.6	0.9	1.1	1.4	1.5	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	S55		. 80N	85.5	7₩)			
	JAN	FEB	MAR	APR	MAY	MONT JUN	n JUL	AUG	SEP	OCT	NOV	DEC	
YEAR											4.2		
YEAR 11957 119557 119560 119661 119665 119667 119669 119977 11977 11977 11982 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988	59206779087690914296454171416900	\$0947112981422262794934918242013	344535345455444455654646554444 3	4343336530334344333333344335234334 R.	80225315748861687566346254683418 S	23532221252222222212112211222211322 521222322222222222222222222222222222222	25222212122332222211223111121175439 WI	22212222222222222222222222222222222222	79705429060508065407006095356850 00	54745449466949448694499954499944 S	45545446665464744535554455446335	48781615117545988520046614876572	
MEAN S	IGNYF	ICANT									METER	S)	1.1
MEAN P												-	4.6
MOST F	REQUE	NT 22	. 5 DE	GREE							DEGRE		315.0
STANDA	RD DE	VIATI	ON OF	WAVE	HS .						METER	-	0.8
STANDA			ON OF	WAVE	TP						SECON		1.4
LARGES WAVE T			 Fn 81	TELTA	POFST	 WAVE					METER: SECON		8.1 11.1
AVERAG													310.0
DATE O													72101703

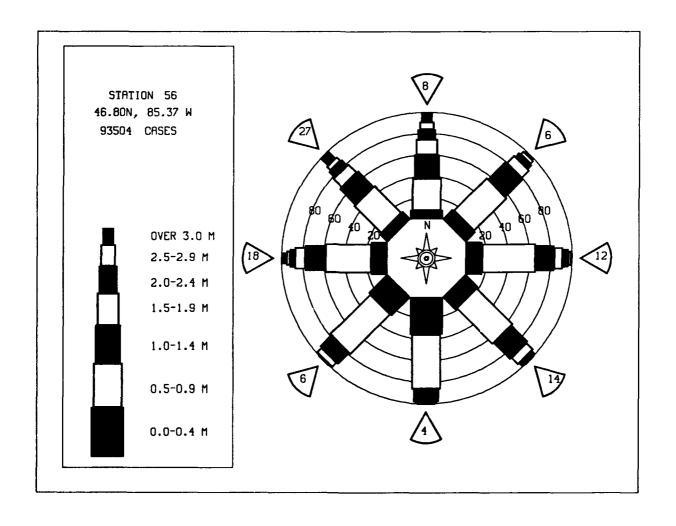
HEIGHT(METRES)	STATIC PERCEN	N S50 IT OCC	6 46 URRENCI		85.37W 0) OF H K PERIC			TH(DEG	REES) =	≅ 0.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5,0÷	6.0- 6.9	7.0~ 7.9	8.0- 8.9	9.0- \$.9	10.0- 10.9	11.0- LONGE	ER
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	50 : :	242 233	49 906 371 18	89 489 373	5 78 188	:	:		:	:	342 1233 938 631
0.30-0.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.99 4.60-4.49	:	:	1	151	134 216	52 113 58 132 124	14	į	:	:	404 297
3.50-3.49 3.50-3.99 4.00-4.49	:	:	:	:	14	124	10 12 39	1 7 5 3 7	i	:	163 146
5 00-5 49	:			:			10 1	7 4		:	146 46 17 5 0 0 0
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:		:	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	50	475	1345	111İ	639	483	9i	27	i	Ö	ŏ
MEAN HS(M) = 1.5	LARGE	ST HS	(M)=	5.4	MEAN T	P(SEC)	- 5.3	NO.	OF CAS	SES=	3964.
HEIGHT(METRES)	STATIC PERCEN	N S50	5 46 URRENCI	E(X100	85.37W 0) OF H K PERIO		AND PE	TH(DEG RIOD B	REES) =	= 22.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0~ 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	TR.
0.00-0.49 0.50-0.99	50	288	57								
1.00-1.49	:	289	869 303 12	86 458 269	8 62 90	16	:	•	:		395 1252 826 387
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		:	269 87 2	90 74 152 13	.3 16 36 25 82 27	4 8	•	:		201
3.00-3.49 3.50-3.99 4.00-4.49	:				•	82 27	1 9	•		:	187 96 27 12 0 0
4.50-4.99	:	:	:	;	:	3 ·	3	i	:	:	12
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	50	577		nná	200	100	2 š			Ó	0
MEAN HS(M) = 1.2		577 ST HS(1241 (M)=	902 4.9	399 MEAN T	192 P(SEC)=	25 = 4.8	1 NO	0 OF CAS	-	3182.
HEIGHT(METRES)		T OCCI	JRRENCÉ	PEAI	K PERIO	D (SECO	and PE NDS)	RIOD B	REES) = Y DIREC	TION	TOTAL
HEIGHT(METRES)	STATIO PERCEN	N S56 T OCCU 3.0- 3.9	46. JRRENCE 4.0- 4.9	E(X100)	O) OF H K PERIO		AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	TION	
0 00-0 49	PERCEN	7 OCCL 3.0-	JRRENCÉ 4.0- 4.9 47 1058	PEAI 5.0- 5.9 79	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9	AND PE NDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	R 431
0.00~0.49 0.50~0.99 1.00~1.49	PERCEN	3.0- 3.9 303	JRRENCÉ 4.0- 4.9 47	FEAI 5.0- 5.9 79 405 276	O) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9	NDS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	R 431 1411 784 341
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	PERCEN	3.0- 3.9 303	4.0- 4.9 4.9 1058 337	PEAI 5.0~ 5.9 79 405 276 96 2	O) OF H K PERIO 6.9 340 39 137	7,0- 7,9 7,9	NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	R 431 1411 784 341 179 147
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	PERCEN	3.0- 3.9 303	4.0- 4.9 4.9 1058 337 13	PEAI 5.0- 5.9 79 405 276 96	O) OF H K PERIO 6.0- 6.9	7 0- 7 9 2 13 13 6 42	*DS) 8.0- 8.9 5	9.0- 9.9	Y DIREC	TION 11.0- LONGE	431 1411 1784 341 179 147 147
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	PERCEN	3.0- 3.9 303	4.0- 4.9 4.9 1058 337 13	PEAI 5.0~ 5.9 79 405 276 96 2	O) OF H K PERIO 6.0- 6.9 39 40 39 65 137 9	7 0- 7 9 	NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0- LONGE	R 431 1411 1784 3179 147 10 10
0.00-0.49 0.50-0.199 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 4.00-4.99 5.50-5.49	PERCEN	3.0- 3.9 303	4.0- 4.9 4.9 1058 337 13	PEAI 5.0~ 5.9 79 405 276 96 2	O) OF H K PERIO 6.9 340 39 137	7 0- 7 9 2 13 13 6 42	NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0- LONGE	R 4311 14784 14784 1479 1471 1000 000
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	PERCEN	3.0- 3.9 303	4.0- 4.9 4.9 1058 337 13	PEAI 5.0~ 5.9 79 405 276 96 2	O) OF H K PERIO 6.0- 6.9 39 40 39 137 9	7 0- 7 9 . 2 13 13 13 6 42 10	NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0- LONGE	R 431 1411 7841 3441 179 1451 10 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-2.99 3.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49	<pre></pre>	3.0- 3.9 303 271	4.0- 4.9 47 1058 1337 13 	79 405 276 276 206 2	5) OF H K PERIO 6.0- 6.9 3 40 365 137 9	7.0- 7.9- 2.13 13.64 10	AND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 4311 1411 7841 1797 1410 1000 000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99	<pre></pre>	3 .0 - 3 .9 303 271	4.0- 4.9 47 1058 1337 13 1455 M)=	PEAI 5.0~ 5.9 79 405 276 96 2 858 4.8	0) OF H K PERIO 6.0- 6.9 3 40 365 137 9 293 MEAN T	7 0- 7 9	AND PE: 8.0- 8.9	9.0- 9.9 i i	10.0- 10.9	11.0- LONGE	R 4311 14114 3419 11471 510 0 0 0 0 0 0 3150.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.1	<pre></pre>	3 .0 - 3 .9 303 271	4.0- 4.9 4.7 1058 337 13 	PEAN 8 80N 8 (X100)	O) OF H K PERIO 6.0- 6.9 3 40 365 137 9 293 MEAN T: 35.37W C PERIOI 6.0-	7.0- 7.9- 2.13- 13- 6- 42- 10- 86- P(SEC)=	AND PE NDS) 8.0- 8.9- 5 1 7 4.6 AZIMU' ND PEI IDS) 8.0-	9.0-9.9 i i i NO.	10.0- 10.9 	11.0- LONGE	R 431 1411 784 341 179 147 100 0 0 0 3150.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1	<pre></pre>	3.0- 3.9 303 271 574 ST HS(4.0- 4.9 4.7 10.53 13.37 13 14.55 M)=	E(X1000) PEAI 5.0- 5.9 79 405 276 96 2	293 MEAN T: 293 MEAN T: 293 MEAN T: 6.0- 6.0- 6.0-	7 0- 7 9	AND PE: NDS) 8.0- 8.9	9.0-9.9 i i i NO.	10.0- 10.9 	11.0- LONGE	R 4311 1411 1784 179 100 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1	<pre> STATIO PERCEN <3.0 81 8i LARGE: <3.0 </pre>	3.0- 3.9 303 271 574 ST HS(4.0- 4.9 10537 10337 13 1455 M)= 46. 1787 1787 1787 1787 1787 1787 1787 178	E(X1000) PEAI 5.0- 5.9 405 276 96 2 858 4.8 80N 8 (X1000) PEAI 5.0- 5.9 269	293 MEAN T: 293 MEAN T: 293 MEAN T: 365 370 40 370 40 370 40 370 40 370 40 370 40 370 40 370 40 370 40 370 40 370 40 370 40 370 40 370 40 370 40 370 40 40 40 40 40 40 40 40 40	7.0- 7.9 	AND PE NDS) 8.0- 8.9- 5 1 7 4.6 AZIMU' ND PEI IDS) 8.0-	9.0-9.9 i i i NO.	10.0- 10.9 	11.0- LONGE	R 431 1 7384 7341 17784 1747 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1	<pre> STATIO PERCEN <3.0 81 8i LARGE: <3.0 </pre>	3.0- 3.9 303 271 574 ST HS(4.0- 4.9 105 105 105 105 105 105 105 105 105 105	E(X1000) PEAI 5.0-9 7.9 4055 276 96 2 858 4.8 80N 8 (X1000) PEAI 5.0-9 2.86 2.286 2.286 2.89 2.89	O) OF H K PERIO 6.0- 3.3 40.9 55.37 9 29.3 MEAN T: 85.37W 6.0- 6.9 34.8 50	D(SECON 7.0- 7.9	AND PE NDS) 8.0- 8.9- 5 1 7 4.6 AZIMU: ND PEI IDS) 8.0- 8.9- 	9.0-9.9 i i i NO.	10.0- 10.9 	11.0- LONGE	R 4311 7384 7341 1797 1510 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-6.49 6.50-6.99 7.00+4.09 1.50-1.49	<pre> STATIO PERCEN <3.0 81 8i LARGE: <3.0 </pre>	3.0- 3.9 303 271 574 ST HS(4.0-9 4.7 10337 13 1455 M)= 4.0-9 411 5463 10	E(X100) PEAI 5.0- 5.9 79 405 2766 96 2 858 4.8 80N 8 (X100) PEAI 5.0- 5.9 286 2286	293 MEAN T: 293 MEAN T: 293 MEAN T: 365 370 40 370 40 370 40 370 40 370 40 370 40 370 40 370 40 370 40 370 40 370 40 370 40 370 40 370 40 370 40 370 40 40 40 40 40 40 40 40 40	D(SECON 7.0- 7.9 	AND PE: NDS) 8.0- 8.9 1 7 4.6 AZIMU: ND PEI IDS) 8.0- 8.9	9.0-9.9 i i i NO.	10.0- 10.9 	11.0- LONGE	R 4311 7384 7341 1797 1510 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.99 1.50-2.49 3.50-3.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 1.50-2.49 1.50-3.49 1.50-4.99	<pre> STATIO PERCEN <3.0 81 8i LARGE: <3.0 </pre>	3.0- 3.9 303 271 574 ST HS(4.0- 4.9 10337 10337 13	E(X1000 PEAI 5.0- 5.9 79 405 2766 96 22	299 MEAN T. 299 348 50 6.0 - 6.9 348 50 79 9	D(SECON 7.0- 7.9	AND PE: NDS) 8.0- 8.9 1 7 4.6 AZIMU: ND PEI IDS) 8.0- 8.9	9.0-9.9 i i i NO.	10.0- 10.9 	11.0- LONGE	R 4311 734184 141173419 1000000 3150.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.49 1.00-1.49 2.00-2.49 3.50-3.49 3	<pre> STATIO PERCEN <3.0 81 8i LARGE: <3.0 </pre>	3.0- 3.9 303 271 574 ST HS(4.0- 4.9 10337 10337 13	E(X1000 PEAI 5.0- 5.9 79 405 2766 96 22	293 MEAN T. 293 MEAN T. 36.0-9 6.0-9 6.0-9 6.0-9 6.0-9 6.0-9 6.0-9 6.9 6.0-9 6.9 6.0-9 6.9 6.0-9 6.9 6.0-9 6.9 6.0-9 6.0	D(SECON 7.0- 7.9 	AND PE: NDS) 8.0- 8.9 1 7 4.6 AZIMU: ND PEI IDS) 8.0- 8.9	9.0-9.9 i i i NO.	10.0- 10.9 	11.0- LONGE	R 4311 734184 73419 1411 1510 0000 00 3150. TOTAL 8 203216 1815 203216 1815 2000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 2.50-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+4.89 6.50-6.99 7.00+4.99 1.50-1.49	<pre> FERCEN <3.0 81 8i LARGE: <3.0 47</pre>	3.0- 3.9 303 271 574 ST HS(N S560 3.0-9 440 3.97	4.0-9 4.7 10337 13 13 1455 M)= 4.0-9 411 5463 10 15463	E(X100) PEAI 5.0-9 405 276 276 276 2858 4.8 80N 80 PEAI 5.0-9 86 2286 99 1	O) OF H K PERIO 6.0-9 3055 1377 9 293 MEAN T: 293 MEAN T: 6.0-9 3409 6.0-9	D(SECON 7.0- 7.9 	AND PE: NDS) 8.0- 8.9	9.0- 9.9 i i NO.	10.0- 10.9 0 OF CAS REES) = Y DIREC	11.0- LONGE	R 4311 14114 3419 11471 100 000 000 3150.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 6.50-6.499 6.50-6.499 7.00-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-2.499 1.50-2.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-4.499 1.50-4.499 1.50-5.999 1.50-5.999 1.50-5.999 1.50-5.999 1.50-5.999 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499 1.50-6.499	<pre> STATIO PERCEN <3.0 81 8i LARGE: <3.0 </pre>	3.0-3.9 303 271 574 ST HS(N S566 T OCCU 3.0-3.9 440 397 837	4.0- 4.9 1058 3337 13 1455 M)= 4.0- 4.0- 15463 10 2056	E(X1000 PEAI 5.0- 5.9 79 405 2766 96 22	293 MEAN T. 293 MEAN T. 36.0-9 6.0-9 6.0-9 6.0-9 6.0-9 6.0-9 6.0-9 6.9 6.0-9 6.9 6.0-9 6.9 6.0-9 6.9 6.0-9 6.9 6.0-9 6.0	D(SECON 7.0- 7.9 	AND PE: NDS) 8.0- 8.9 51 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 4311 734184 3419 11471 1000000 3150. TOTAL R 203161 1182221 100000

0 00-0 49 74 885 40 2	TOTAL
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0.00-0.40 74.885.40 2	l1.0- Lönger
	. 1001
0.50-0.99	3244 1029 457 292 182 33 5 2 10 0
1.30-1.95 2.00-2.49 2.50-2.99 3.00-3.49 2.50-2.99 2.50-2.99 2.50-2.99 2.50-2.99	. 292
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 2.50-2.99 2.50-2.99 2.50-2.99 2.50-2.99	: 133
4.00-4.49 4.50-4.99	: 2
5.00-5.49 5.50-5.99 6.00-6.49	: 6
6:00-6:49 6:50-6:99	: ŏ
6.50-6.99 : : : : : : : : : : : : : : : : : :	ó
MEAN HS(M) = 0.9 LARGEST HS(M)= 4.6 MEAN TP(SEC)= 4.2 NO. OF CASE	ES= 5851.
STATION S56 46.80N 85.37W AZIMUTH(DEGREES) =1 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT(METRES) PEAK PERIOD(SECONDS)	112.5 TION TOTAL
<3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 1	
3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9	LONGER
0.00-0.49	. 1215 . 3510
	1829 888 573
2.30-2.99 / 13/ 40	184
3.50-3.49	. 184 - 41 - 3 - 3 - 0 - 0 - 0
4.3U-4.99 5.00-5.49	. 0
5.50-5.99 6.00-6.49	j
6.50-6.99	Š
TOTAL 115 2120 3641 1672 623 78 0 0 0	Ò
MEAN HS(M) = 1.0 LARGEST HS(M)= 4.3 MEAN TP(SEC)= 4.3 NO OF CASE	·
MEAN HS(M) = 1.0 LARGEST HS(M)= 4.3 MEAN TP(SEC)= 4.3 NO. OF CASE STATION S56 46.80N 85.37W AZIMUTH(DEGREES) =1 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT (METRES)	7725.
STATION S56 46.80N 85.37W AZIMUTH(DEGREES) =1 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT(METRES) PEAK PERIOD(SECONDS)	7725. 135.0 TOTAL
STATION S56 46.80N 85.37W AZIMUTH(DEGREES) =1 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT(METRES) PEAK PERIOD(SECONDS) <3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 1 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9	2S= 7725. 135.0 TOTAL 11.0- LONGER
STATION S56 46.80N 85.37W AZIMUTH(DEGREES) =1 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT(METRES) PEAK PERIOD(SECONDS) 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 1 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 0.00-0.49 139 1014 82 4 0.50-0.99 . 1622 2487 93 5	TOTAL 1.0- 1.00 1.00 1.00 1.00 1.00 1.00 1.0
STATION S56 46.80N 85.37W AZIMUTH(DEGREES) =1 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT(METRES) PEAK PERIOD(SECONDS) 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 1 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 0.00-0.49 139 1014 82 4 0.50-0.99 . 1622 2487 93 5	2S= 7725. 135.0 110N TOTAL 11.0- LONGER 1239 4207
STATION S56 46.80N 85.37W AZIMUTH(DEGREES) =1 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT(METRES) PEAK PERIOD(SECONDS) 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 1 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 0.00-0.49 139 1014 82 4 0.50-0.99 . 1622 2487 93 5	2S= 7725. 135.0 110N TOTAL 11.0- LONGER 1239 4207
STATION S56 46.80N 85.37W AZIMUTH(DEGREES) =1 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT(METRES) PEAK PERIOD(SECONDS) 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 1 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 0.00-0.49 139 1014 82 9 5.9 6.9 7.9 8.9 9.9 10.9 1 0.50-0.99 1622 2487 93 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	TOTAL 1.0- LONGER . 1239 . 4207 . 1854 . 739 . 270 . 26 . 26 . 0
STATION S56 46.80N 85.37W AZIMUTH(DEGREES) =1 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT(METRES) PEAK PERIOD(SECONDS) 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 1 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 0.00-0.49 139 1014 82 4 0.50-0.99 1622 2487 93 5 1.00-1.49 1931 18 4 1.50-1.99 1931 18 4 1.50-1.99 1931 18 4 1.50-1.99 1931 18 4 1.50-2.49 1931 18 4 1.50-2.49 1931 18 4 1.50-3.49 18 18 18 18 18 18 18 18 18 18 18 18 18	TOTAL 1.0- LONGER 1239 . 1239 . 4207 . 1854 . 739 . 270 . 26 . 26 . 0
STATION S56 46.80N 85.37W AZIMUTH(DEGREES) =1 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT(METRES) PEAK PERIOD(SECONDS) <pre></pre>	TOTAL 1.0- LONGER 1239 . 1239 . 4207 . 1854 . 739 . 270 . 26 . 26 . 0
STATION S56 46.80N 85.37W AZIMUTH(DEGREES) =1 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT(METRES) PEAK PERIOD(SECONDS) 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 1 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 0.00-0.49 139 1014 82 93 5	TOTAL 1.0- LONGER 1.239 1.25. 1.35.0 TOTAL 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0
STATION S56 46.80N 85.37W AZIMUTH(DEGREES) =1 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT(METRES) PEAK PERIOD(SECONDS) <pre></pre>	TOTAL 135.0 TOTAL 1.0- LONGER . 1239 . 4207 . 1854 . 739 . 270 . 26 . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0
STATION S56 46.80N 85.37W AZIMUTH(DEGREES) = 1 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT(METRES) PEAK PERIOD(SECONDS) 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 1 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 0.00 0.49 139 1014 82 487 93 5 1 1 1 24 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TOTAL 1.0- LONGER 1.239 4207 1.1054 1.27 1.29 4207 1.1054 1.29 1.200 1
STATION S56 46.80N 85.37W AZIMUTH(DEGREES) =1 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT(METRES) PEAK PERIOD(SECONDS) 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 1 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 0.00 0.49 139 1014 82 93 5 1 1 8 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TOTAL 135.0 TOTAL 1.0- LONGER 1239 4207 1954 739 270 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
STATION S56 46.80N 85.37W AZIMUTH (DEGREES) =1 PERCENT OCCURRENCE (X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT (METRES) PEAK PERIOD (SECONDS) 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 1 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 0.00 0.49 139 1014 82 487 93 5 10.0 10.0 1 1.00 0.149 1622 2487 93 1 8 4 1 1 1.50 0.199 170 437 229 3 1 1 1 2 4 1.50 0.2 49 1 5 25 217 23 1 1 2 4 2.50 0.2 49 1 5 25 217 23 1 1 2 4 3.50 0.3 49 1 1 1 2 4 3.50 0.3 49 1 1 1 2 4 3.50 0.3 49 1 1 1 2 4 3.50 0.4 49 1 1 1 2 4 3.50 0.4 49 1 1 1 2 4 3.50 0.5 49 1 1 1 2 4 3.50 0.5 49 1 1 1 2 4 3.50 0.5 49 1 1 1 2 4 3.50 0.5 49 1 1 1 2 4 3.50 0.5 49 1 1 1 2 4 3.50 0.5 49 1 1 1 2 4 3.50 0.5 49 1 1 1 2 4 3.50 0.5 49 1 1 1 2 4 3.50 0.5 49 1 1 1 2 4 3.50 0.5 49 1 1 1 2 4 3.50 0.5 49 1 1 1 2 4 3.50 0.5 49 1 1 1 2 4 3.50 0.5 49 1 1 1 2 4 3.50 0.5 49 1 1 1 2 4 3.50 0.5 49 1 1 1 2 4 3.50 0.5 49 1 1 1 2 4 3.50 0.5 49 1 1 1 2 4 3.50 0.5 5.9 9 1 1 1 1 2 4 3.50 0.5 5.9 9 1 1 1 1 2 4 3.50 0.5 5.9 9 1 1 1 1 2 4 3.50 0.5 5.9 9 1 1 1 1 2 4 3.50 0.5 5.9 9 1 1 1 1 2 4 3.50 0.5 5.9 9 1 1 1 1 2 4 3.50 0.5 5.9 9 1 1 1 1 2 4 3.50 0.5 5.9 9 1 1 1 1 2 4 3.50 0.5 5.9 9 1 1 1 1 2 4 3.50 0.5 5.9 9 1 1 1 1 2 4 3.50 0.5 5.9 9 1 1 1 1 2 4 3.50 0.5 5.9 9 1 1 1 1 2 4 3.50 0.5 5.9 9 1 1 1 1 2 4 3.50 0.5 5.9 9 1 1 1 1 2 4 3.50 0.5 5.9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TOTAL 135.0 TOTAL 11.0- LONGER 1239 14207 1854 1749 270 266 270 266 270 266 270 266 270 266 270 266 270 270 266 270 270 266 270 270 270 270 270 270 270 270 270 270
STATION S56 46.80N 85.37W AZIMUTH (DEGREES) =1 PERCENT OCCURRENCE (X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT (METRES) PEAK PERIOD (SECONDS) 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 10.0 1 0.00 0.49 139 1014 82 4 1.50 1.99 1622 2487 93 5 1.50 1.99 7.9 8.9 9.9 10.9 2.50 2.49 2.50 2.50 2.50 2.50 2.50 2.99 3 2.50 2.49 2.50 2.50 2.50 2.50 2.50 2.99 3 3.50 3.99 4.0 4.37 2.29 3 3.50 3.49 3 3.50 3.49 3 3.50 3.99 4.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 1 MEAN HS(M) = 0.9 LARGEST HS(M) = 3.0 MEAN TP(SEC) = 4.2 NO. OF CASE HEIGHT (METRES) PEAK PERIOD (SECONDS) **AD AL METRIC SECONDS **AD AL METRI	TOTAL 135.0 TOTAL 11.0- LONGER 1239 14207 1854 1749 270 266 270 266 270 266 270 266 270 266 270 266 270 270 266 270 270 266 270 270 270 270 270 270 270 270 270 270
STATION S56 46.80N 85.37W AZIMUTH (DEGREES) =1 PERCENT OCCURRENCE (X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT (METRES) PEAK PERIOD (SECONDS) 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 10.0 1 0.00 0.49 139 1014 82 4 1.50 1.99 1622 2487 93 5 1.50 1.99 7.9 8.9 9.9 10.9 2.50 2.49 2.50 2.50 2.50 2.50 2.50 2.99 3 2.50 2.49 2.50 2.50 2.50 2.50 2.50 2.99 3 3.50 3.99 4.0 4.37 2.29 3 3.50 3.49 3 3.50 3.49 3 3.50 3.99 4.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 1 MEAN HS(M) = 0.9 LARGEST HS(M) = 3.0 MEAN TP(SEC) = 4.2 NO. OF CASE HEIGHT (METRES) PEAK PERIOD (SECONDS) **AD AL METRIC SECONDS **AD AL METRI	TOTAL 135.0 TOTAL 11.0- LONGER 1239 14207 1854 1749 270 266 270 266 270 266 270 266 270 266 270 266 270 270 266 270 270 266 270 270 270 270 270 270 270 270 270 270
STATION S56 46.80N 85.37W AZIMUTH (DEGREES) =1 PERCENT OCCURRENCE (X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT (METRES) PEAK PERIOD (SECONDS) 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 1 0.00 0.49 139 1014 82 4 0.50 0.99 1602 2487 93 18 4 1.50 1.99 1602 2487 93 18 4 1.50 1.99 170 437 229 3 2.50 2.99 170 437 229 3 2.50 2.99 170 437 229 3 3.50 3.99 170 40 40 40 40 40 40 40 40 40 40 40 40 40	TOTAL 135.0 TOTAL 11.0- LONGER 1239 14207 1854 1749 270 266 270 266 270 266 270 266 270 266 270 266 270 270 266 270 270 266 270 270 270 270 270 270 270 270 270 270
STATION S56 46.80N 85.37W AZIMUTH(DEGREES) =1 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT(METRES) PEAK PERIOD(SECONDS)	TOTAL 135.0 TOTAL 11.0- LONGER 1239 14207 1854 1749 270 266 270 266 270 266 270 266 270 266 270 270 266 270 270 270 270 270 270 270 270 270 270
STATION S56 46.80N 85.37W AZIMUTH(DEGREES) =1 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT(METRES) PEAK PERIOD(SECONDS)	TOTAL 135.0 TOTAL 11.0- LONGER 1239 14207 1854 1749 270 266 270 266 270 266 270 266 270 266 270 270 266 270 270 270 270 270 270 270 270 270 270
STATION S56 46.80N 85.37W AZIMUTH(DEGREES) =1 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT(METRES)	TOTAL 1.0- LONGER 1239 4207 1854 739 270 626 26 00 00 00 00 00 00 00 00 00 00 00 00 00
STATION S56 46.80N 85.37W AZIMUTH(DEGREES) =1 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECT HEIGHT(METRES) PEAK PERIOD(SECONDS)	TOTAL 135.0 TOTAL 1.0- LONGER 1239 4207 1854 739 270 20 00 00 00 00 00 00 00 00 00 00 00 00

	STATIC	N S56	RRENCE	80N 8	35.37W () OF H	EIGHT A	AZIMU ND PE	TH (DEG	REES) =	180.0 TION	
HEIGHT (METRES)				PEAR	PERIO	O(SECON	DS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	115	533		9	ļ						713
0.50-0.99 1.00-1.49 1.50-1.99	:	654 ·	55 336 207 40	41 28 6	4 8 1	3 1	:	•	:	:	10356 244 0000000000000000000000000000000000
2.00-2.49 2.50-2.99	÷	:	:	:	:	:	:	·	:	•	0
1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.99		:		:	:	:	•	:	:	:	Ŏ
4 50 - 4 99	:		:	:	:	:	:	:	:	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	:		:	:	:	÷		:	:	0
6.50-6.99 7.00+ TOTAL	115	1187	638	84	14		Ò	Ò	Ò	Ò	8
MEAN HS(M) = 0.6		ST HS(1.9	-	P(SEC)=	•	•	OF CAS	•	1917.
	STATIO	N S56	46.	80N 8	5.37W	EIGHT A	AZIMU	TH(DEG	REES) = Y DIREC	202.5	
HEIGHT (METRES)	Late				PERIO						TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	D.
0.00-0.49	101	515	4.9 54	2	0,9	7.9	0.9		10.5	LONGE	672
0.50-0.99	:	679	296 237	56 18	11 18	ģ			:	:	1042 663 1000 0000 0000
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49	:	:	56 ·	6 1	ł	3	i	:	:	:	56 3
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	1	:	:	:	:	:	:	Ô
4.00-4.49	:	:	÷	:	:	:			:	:	Ŏ O
5.00-5.49 5.50-5.99 6.00-6.49	•	:	•	:	:	:	•	•	:	:	0
6.50-6.99 7.00+	•	:	:	:	:	•	:	:	:	:	ŏ
TOTAL	101	1194	643	84	31		i	Ō	Ó	Ó	
MEAN HS(M) = 0.7	LARGI	est HS(M)=	2.8	MEAN T	P(SEC)=	3.5	NO.	OF CAS	PP2=	1935.
	STATIO	N S56	46.	80N 8	35.37W	EIGHT A	AZIMU	TH(DEG	REES) =	225.0	
HEIGHT(METRES)	STATIC PERCEN	N S56 IT OCCU	RRENCE		5.37W) OF H			TH(DEG RIOD B	REES) * Y DIREC	225.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN		4.0-	PEAR 5.0-	PERIO	O(SECON	DS)	9.0-	10.0-	11.0-	
0.00-0.49		3.0- 3.9 547	4.0- 4.9 108	PEAR 5.0- 5.9	6.0- 6.9	7.0- 7.9	DS)				R 806
0.00-0.49	<3.0	3.0- 3.9	4.0- 4.9 108 411 381	PEAR 5.0- 5.9	6.0- 6.9	7 0- 7 0- 7 9 18	DS)	9.0-	10.0-	11.0-	R 806
0.00-0.49	<3.0 145	3.0- 3.9 547	4.0- 4.9 108 411	PEAR 5.0- 5.9	6.0- 6.9 49 42 i	7 0- 7 0- 7 9 18 18 2	8.0- 8.9 i	9.0-	10.0-	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.49	<3.0 145	3.0- 3.9 547	4.0- 4.9 108 411 381	PEAR 5.0- 5.9	6.0- 6.9 49 42	7 0- 7 0- 7 9 18	8.0- 8.9	9.0-	10.0-	11.0-	806 1666 467 213 22 4
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-2.99 3.50-3.49	<3.0 145	3.0- 3.9 547	4.0- 4.9 108 411 381	PEAN 5.0- 5.9 5 126 25 21 18	6.0- 6.9 1 49 42 i	7.0- 7.9 18 18 2	8.0- 8.9 i	9.0-	10.0-	11.0-	806 1666 467 213 222 4 1 0
0.00-0.49 0.50-1.499 1.00-1.499 2.00-2.49 2.50-3.49 2.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99	<3.0 145	3.0- 3.9 547 1079	4.0- 4.9 108 411 381	PEAN 5.0- 5.9 5 126 25 21 18	6.0- 6.9 1 49 42 i	7 0- 7 9 1 18 2 2	8.0- 8.9 i	9.0- 9.9	10.0-	11.0-	806 1666 467 213 222 4 1 0
0.500-1.499 1.500-23.999 22.500-3.999 4.500-23.999 3.500-4.499 4.500-5.499 5.500-6.99	<3.0 145	3.0- 3.9 547 1079 	4.0- 4.9 108 411 188	PEAN 5.0-5.9 126 225 211 18 3	6.0- 6.9 49 42 i i	7 0-7 0-9 18 44 2	8.0- 8.9 i i i	9.0-9.9	10.0-10.9	11.0- LONGE	806 1666 467 213 22 4
0.00-0.499 0.00-1.499 1.50-1.999 1.50-2.999 3.50-3.999 3.50-3.999 4.50-4.499 5.500-5.499 5.500-6.499 7.500-6.99	<3.0 145	3.0- 3.9 547 1079 	4.0- 4.9 108 411 381 188	PEAN 5.0- 5.9 5126 251 118 3 198	6.9 6.9 49 42 i i 	7,0- 7,0- 7,9 18 2	8.0- 8.9 i i i	9.0-99.9	10.0- 10.9	11.0- LONGE	806 16667 213 223 10 00 00 00
0.500-1.499 1.500-23.999 22.500-3.999 4.500-23.999 3.500-4.499 4.500-5.499 5.500-6.99	<3.0 145	3.0- 3.9 547 1079 	4.0- 4.9 108 411 381 188	PEAN 5.0-5.9 126 225 211 18 3	6.9 6.9 49 42 i i 	7 0-7 0-9 18 44 2	8.0- 8.9 i i i	9.0-99.9	10.0-10.9	11.0- LONGE	806 1666 467 213 222 4 1 0
0.00-0.499 0.00-1.499 1.50-1.999 1.50-2.999 3.50-3.999 3.50-3.999 4.50-4.499 5.500-5.499 5.500-6.499 7.500-6.99	<3.0 145 145 LARGE	3.0- 3.9 547 1079 	4.0- 4.9 108 411 381 188 	PEAN 5.0- 5.9 126 225 211 18 3 198 3.2	FERIO: 6.0- 6.9 49 42 1 1 2 48 48 48 48 48 48 48 48 48 48 48 48 48	7.0- 7.9 18 4 2	8.0- 8.9 i i i i	9.0- 9.9	10.0- 10.9	11.0- LONGE	806 16667 213 223 10 00 00 00
0.00-0.499 0.00-1.499 1.50-1.999 1.50-2.999 3.50-3.999 3.50-3.999 4.50-4.499 5.500-5.499 5.500-6.499 7.500-6.99	<3.0 145 145 LARGE	3.0- 3.9 547 1079 	4.0- 4.9 108 411 381 188 	PEAN 5.0- 5.9 125 225 211 18 3 198 3.2	FERIO: 6.0- 6.9 49 42 1 1 2 48 48 48 48 48 48 48 48 48 48 48 48 48	7.0- 7.9 18 4 2	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	806 16667 213 223 10 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 145 145 LARGE	3.0- 3.9 547 1079 	108 411 381 188 	PEAN 5.0- 5.9 126 225 211 18 3 198 3.2 80N 8 (X1000) PEAN 5.0-	6.0- 6.9 42 1 1 1 2 42 1 1 1 94 MEAN T.	7.0- 7.9- 18 4 2 25 P(SEC)=	8.0- 8.9 i i i i i i i i i i i i i i i i i i	9.0- 9.9	10.0- 10.9	11.0- LONGE: 	806 1666 467 213 223 4 10 00 00 00 00 00 2979.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 145 145 LARGE STATIC PERCEN <3.0	3.0- 3.9 547 1079 	108 411 381 188 	PEAN 5.0- 5.9 126 225 211 18 3 198 3.2 80N & (X) (X) (X) (X) (X) (X) (X) (X) (X) (X)	6.0-6.9 41 42 1 1 1 94 MEAN T	7.0- 7.9 18 4 2	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 806 1666 467 213 224 11 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+4.49 4.50-4.99 6.00-6.49 6.00-6.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99	<3.0 145 145 LARGE	3.0- 3.9 547 1079 	108 411 381 188 	PEAN 5.0- 5.9 126 225 211 18 3 198 3.2 80N 8 (X1000 PEAN 5.0- 5.9 52 673 190	FERIO: 6.0- 6.9 49 42 i i 94 MEAN T. 55.37W H. FERIO: 6.0- 6.9	7,0- 7,9- 118- 42- 25- P(SEC)= EIGHT A	8.0- 8.9 i i i i i i i i i i i i i i i i i i	9.0- 9.9	10.0- 10.9	11.0- LONGE: 	R 8066 1666 467 213 224 110 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+4.49 4.50-4.99 6.00-6.49 6.00-6.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99	<3.0 145 145 LARGE STATIC PERCEN <3.0	3.0- 3.9 547 1079 	4.0- 108 411 188 1088 M)= 46. RRENCE 4.0- 4.9 3313 4222 254	PEAN 5.0- 5.9 126 221 18 3 198 3.2 80N 8 6(X1000 PEAN 5.0- 5.9 673 190 651	FERIO: 6.0- 6.9 49 42 i i 94 MEAN T. 55.37W H. FERIO: 6.0- 6.9	7,0- 7,9- 118- 42- 25- P(SEC)= EIGHT A	AZIMUND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE: 	R 8066 16667 213 222 4 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.499 4.50-4.99 5.50-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 3.50-3.499 3.50-3.99	<3.0 145 145 LARGE STATIC PERCEN <3.0 113	3.0- 3.9 547 1079 	108 411 381 188 	PEAN 5.0- 5.9 126 225 211 18 3 198 3.2 80N 8 (X1000 PEAN 5.0- 5.9 52 673 190	6.0- 6.9 49 42 1 1 1 94 MEAN T	7.0- 7.9- 18 4 2 25 P(SEC)=	MDS) 8.0- 8.9 . i 1	9.0- 9.9	10.0- 10.9	11.0- LONGE: 	R 8066 16666 213 222 4 110 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.499 3.50-3.499 4.00-4.499 5.50-6.499 7.00+4.499 7.00+4.499 6.50-6.99 7.00+4.499 6.50-6.99 7.00+4.499 6.50-6.99 7.00+4.499 7.00-4.499 7.00-1.499	<3.0 145 145 LARGE STATIC PERCEN <3.0 113	3.0- 3.9 547 1079 	108 411 188 188 1088 M)= 1088 M)= 46.9 3343 4254 1.1	PEAN 5.0- 5.9 126 221 18 3 198 3.2 80N 8 6(X1000 PEAN 5.0- 5.9 673 190 651	PERIO 6.0- 6.9 1 42 1 1 94 MEAN T 35.37W H 55.37W H 6.0- 6.9 172 1962 96	7.0- 7.9 18 4 2 2. 2.5 P(SEC)=	AZIMUND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE: 	R 8066 16666 213 222 4 110 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 1.50-1.499 1.50-1.499 1.50-2.999 3.50-3.999 4.50-4.499 5.50-5.499 5.50-6.499 7.0TAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-2.399 1.50-3.999 4.50-3.999 4.50-3.999 1.50-3.999 1.50-3.999 1.50-3.999 1.50-3.999 1.50-3.999 1.50-3.999	<3.0 145 145 LARGE STATIC PERCEN <3.0 113	3.0- 3.9 547 1079 	108 411 188 188 1088 M)= 1088 M)= 46.9 3343 4254 1.1	PEAN 5.0- 5.9 126 221 18 3 198 3.2 80N 8 6(X1000 PEAN 5.0- 5.9 673 190 651	FERIO: 6.0- 6.9 42 1 1 1 94 MEAN T. 5.37W. FERIO: 6.0- 6.9 172 196 6.0- 6.9	7.0- 7.9 18 4 2 25 P(SEC)= EIGHT A C(SECON 7.0- 7.0- 9 21 28 16 23 1	8.0- 8.9 i i 1	9.0- 9.9	10.0- 10.9	11.0- LONGE: 	R 8066 16666 213 222 4 110 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 0.50-0.1499 1.500-1.2499 1.500-2.3.499 4.00-4.499 3.500-5.499 4.500-5.999 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-1.499 1.000-1.499	<3.0 145 145 LARGE STATIC PERCEN <3.0 113	3.0- 3.9 547 1079 	108 411 188 1088 M)= 1088 M)= 46CE 46CE 46CE 46CE	PEAN 5.0- 5.9 126 221 183 198 3.2 80N 8 (X1000 PEAN 5.0- 5.9 673 190 62 110	FERIO: 6.0- 6.9 49 42 1 1 1 94 MEAN T. 85.37W H. 85.37W H. 85.37W H. 85.37W H. 85.37W H. 85.37W H.	7.0- 7.9 18 42 25 P(SEC)= EIGHT A C(SECON 7,0- 7.9 21 28 16 23 1	8.0- 8.9 i i i 1	9.0- 9.9 	10.0- 10.9 0 OF CAS Y DIRECT	11.0- LONGE	R 8066 1666 467 213 224 110 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.500-1.499	<3.0 145 145 LARGE STATIC PERCEN <3.0 113	3.0- 3.9 547 1079 	1086 M)= 1086 M)= 466 CRENCE 469 3343 4524 17	PEAN 5.0- 5.9 126 221 18 3 198 3.2 80N 8 6(X1000 PEAN 5.0- 5.9 673 190 651	FERIO: 6.0- 6.9 42 1 1 1 94 MEAN T. FERIO: 6.0- 6.9 17266.9 445	7.0- 7.9 18 4 2 25 P(SEC)= EIGHT A C(SECON 7.0- 7.0- 9 21 28 16 23 1	DS) 8.0- 8.9 . i i i	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 8066 16667 213 222 4 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

	STATIC PERCEN	N S56	5 46 JRRENCI	80N É(X100	85.37W 0) OF 1	HEIGHT	AZIMU AND PE	TH(DEG	REES) =	270.0 TION		
HEIGHT (METRES)	<3.0	3.0-	4.0-			OD(SECC	NDS) 8.0~	9.0-	10.0-	11.0-	TOTAL	
0.00-0.49	190	3.0- 3.9 792	4.9 451	5.0- 5.9	6.9	7.9	8.9	9.9	10.9	LÖNGER	1444	
0.50-0.99 1.00-1.49	:	938	2490 758 116	625 1002 504	14 165 339	2 10 27	i 2 1	i	i	:	4071 1938 987	
2.00-2.49 2.50-2.99	:	:	4	214 19	180 231	90 106	10	:	:	:	492 366	
1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	-1 ·	180 231 22 2	163 70	12 49	2	:	:	200 125	
4.00-4.49 4.50-4.99 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.99	:	•	:	:	:	6	49	9 19 10	:	:	64 27 10	
5.50-5.99 6.00-6.49	÷	:	:	:	:	:	:	ĭ	<u>2</u> 2	:	-3 2 0	
6.50-6.99 7.00+ TOTAL	190	1730	3819	2375	954	474	136	46	5	Ö	8	
MEAN HS(M) = 1.1		EST HS		6.0		TP(SEC)			OF CAS	_	117.	
	STATIC PERCEN	N S56	RRENCI	.80N E(X100	85.37W 0) OF 1	HEIGHT	AZIMU AND PE	TH(DEG RIOD B	REES) =	292.5 TION		
HEIGHT (METRES)				PEA	K PERI	OD (SECO	NDS)				TOTAL	
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGER		
0.00-0.49 0.50-0.99	260	1099 1178	536 3731	42 676	8 108	3 19	ż	i	i	:	1948 5717	
		1	1159 139	1255 656 378	270 364 213	44 91 161	3 2 2 5	2 1	1 3 1 2	į	2736 1255 761	
2.00-2.49 2.50-2.99 3.00-3.49	•	•	1	28	359 60	161 90 276	32	6 10	i	1	515 371	
1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49		:	:	:	ĭ	191 37	24 63 112 56	11 19 64	i 4	:	266 169	
4.30-4.99 5.00-5.49 5.50-5.99	:	:	:	:	:	:	1	54 19	3	:	124 58 36	
D.UU-B.49		:	:	÷	:	:	:	-4	17 19 10	i 1 5	36 24 11 8	
6.50-6.99 7.00+ TOTAL	26 0	227 8	5566	3035	1383	912	30ô	19 i	65	9	8	
MEAN $HS(M) = 1.2$	LARGE	EST HS	(M)=	7.8	MEAN !	TP(SEC)	- 4.9	NO.	OF CAS	SES= 13	115.	
	STATIC	N S56	46	80N	85.3 <u>7</u> W		AZIMU	TH(DEG	REES) =	315.0		
HEIGHT (METRES)	STATIC PERCEN	N S56	S 46 JRRENCI			HEIGHT		TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	TOTAL	
HEIGHT (METRES)	STATIC PERCEN		4.0-	PEA	K PERIO	DD (SECO	NDS)	9.0-	10.0-	11.0-	TOTAL	
0.00-0.49		3.0- 3.9 902	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9					1438	
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 902 950	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	NDS) 8.0~ 8.9	9.0- 9.9 :	10.0-	11.0-	1438 5748 3310	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	<3.0	3.0- 3.9 902 950	4 . 0 - 4 . 9	PEA 5.0- 5.9 38 719 1289 1215 544 20	6.0- 6.9	7.0- 7.9 9 37 115 206 124	8.0~ 8.9	9.0- 9.9 i	10.0- 10.9	11.0-	1438 5748 3310 1856 1091 784	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 902 950	4.0- 4.9 335 3982 1656 131 2	PEA	K PERIO	7 .0- 7 .9 9 37 115 206 124 459 303	**NDS) **8 . 9 **2 . 29 **3 . 23 **7 . 33	9.0- 9.9 i	10.0- 10.9	11.0-	1438 5748 3310 1856 1091 784	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 902 950	4.0- 4.9 335 3982 1656 131 2	PEA 5.0- 5.9 38 719 1289 1215 544 20	K PERIO 6.0- 6.9 88 326 3393 329 596 70 2	OD (SECO 7.0- 7.9 9 37 115 1206 124 459 303 48	NDS) 8.0- 8.9 . 2 2 9 37 23 761	9.0- 9.9 22 19	10.0- 10.9 	11.0- LONGER	1438 5748 3310 1856 1091 784 577 399 262	
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-5.49 6.00-6.49	<3.0	3.0- 3.9 902 950	4.0- 4.9 335 3982 1656 131 2	PEA 5.0- 5.9 38 719 1289 1215 544 20	6.0- 6.9	OD (SECO 7.0- 7.9 9.37 115 126 124 459 303 48	**NDS) **8 . 9 **2 . 29 **3 . 23 **7 . 33	9.0- 9.9 i	10.0- 10.9 	11.0- LONGER	1438 5748 3310 1856 1091 784 399 262 131 49	
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.49 5.50-6.49	<3.0 162 	3.0- 3.9 902 950 	4.0- 4.9 3352 1656 131 2	PEA 5.0- 5.9 719 12899 1215- 544 20 1	6.0-6.9 88 326 329 329 596 70 2	7 (SECO 7 0- 7 9 37 315 206 124 459 303 48 1	8.0.9 8.0.9 229 37 323 761 442	9.0-9 9.0-1 7.21 17.22 1944 677 113	10.0- 10.9	11.0- LONGER	1438 5748 3310 1856 1091 784 577 399 262	
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-5.49 6.00-6.49	<3.0 162	3.0- 3.9 902 950	4.0- 4.9 335 3982 1656 131 2	PEA 5.0- 5.9 38 719 1289 1215 544 20	6.0-6.9 1 88 326 329 329 596 70 2 	0D(SECO 7 0-9 9 37 1156 1244 4593 481	8.0-9 8.09 . 2 29 37 233 161 444 	9.0-9 9.9 17 219 444 677 113	10.0- 10.9 	11.0- LONGER	1438 5748 3310 1856 1091 784 577 3962 131 49 56 32	
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.50-5.49 6.50-6.99 7.00-6.99	<3.0 162	3.0- 3.9 902 950	4.9 335 3982 1656 131 2	PEAI 5.0-5.9 38 7199 1215 544 20 1 3826 8.2	K PERIO 6.0- 6.9 1 88 326 323 329 596 70 2 	7,0- 7,9 37 115 206 124 459 303 48 1	NDS) 8.0-9 8.0-9 229 37 233 1614 42 353 - 5.1	9.0- 9.9 	10.0- 10.9 	11.0- LONGER 	1438 5748 3310 1856 1091 784 5779 262 1311 49 527 10	
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.50-5.49 6.50-6.99 7.00-6.99	<3.0 162	3;0- 3;9 902 950 	4.0- 4.9 335 3985 1656 131 2 6106 M)=	PEAI 5.0- 5.9 38 7189 1289 1215 544 20 1	6.0-6.9 888 328 3293 3299 702 2	7,0- 7,9 37 115 206 124 459 303 48 1 	NDS) 8.0- 8.9 2.2 377 273 161 44 2 353 - 5.1	9.0- 9.9 	10.0- 10.9 	11.0- LONGER 	1438 5748 3310 1856 1091 784 5779 262 1311 49 527 10	
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.50-5.49 6.50-6.99 7.00-6.99	<3.0 162 152 LARGE	3.0- 3.9 902 950 	4.0- 335 3982 1656 131 2 6106 (M)=	PEAL 5. 0 - 5. 9 38 71289 1215 544 20 1	6.0-6.9 1 888 326 329 329 329 520 2 2 1805 MEAN 1	7 0- 7 9 37 115 206 124 459 303 48 1 	NDS) 8.0- 8.9 . 22.9 37 23 161 44 2 353 - 5.1 AZIMU AND PEI	9.0- 9.9	10.0- 10.9 	11.0- LONGER	1438 5748 3310 1856 1091 784 5779 262 1311 49 527 10	
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.90-3.49 3.90-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL	<3.0 162	3;0- 3;9 902 950 	4.0- 4.9 335 3985 1656 131 2 6106 M)=	PEAI 5.0- 5.9 738 7189 1215 544 20 1 3826 8.2	K PERIO 6.0- 6.9 1 326 323 323 323 329 70 2	7,0- 7,9 37 115 206 124 459 303 48 1 	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1438 5748 37310 1856 1091 784 577 262 131 49 56 32 70	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.4 HEIGHT (METRES)	<3.0 162 152 LARGE	3.0- 3.9 902 950 	4.0- 335 3982 1656 131 2 6106 (M)= 346.9 4.0- 4.9- 45	PEAL 5.0-5.9 1289 1215 5.44 200 1 1	K PERIO 6.0- 6.9 1 326 323 323 329 596 70 2	7,0- 7,9 37 115 206 124 459 303 48 11 1302 IP(SEC) HEIGHT DD(SECO 7,0- 7,9	NDS) 8.0-9 8.9 22 37 23 37 273 161 44 2 353 - 5.1 AZIMURAND PEI NDS) 8.0-	9.0- 9.9 	10.0- 10.9	11.0- LONGER 	1438 5748 3310 1856 1091 784 577 399 262 1311 49 56 32 7 10	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.4 HEIGHT (METRES)	<3.0 162 162 LARGE STATIO PERCEN <3.0 51	3.0- 3.9 902 950 	4.0- 335 3982 1656 131 2 6106 M)=	PEAL 5.0-5.9 1289 1215 5.44 200 1 1	K PERIO 6.0- 6.9 1 88 328 3293 3295 596 70 2 1805 MEAN 1 85.37W E K PERIO 6.0- 6.9	7,0- 7,9 9,37 115 206 124 459 303 48 1 1302 TP(SEC) HEIGHT DD(SECO) 7,0- 7,9	8.0- 8.9- 22.37.72.37.73.161.44.2	9.0- 9.9 214 NO. 	10.0- 10.9	11.0- LONGER 	1438 5748 5748 5748 1856 1091 784 577 399 262 131 49 56 32 70 754.	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.4 HEIGHT (METRES)	<3.0 162 162 LARGE STATIO PERCEN <3.0 51	3.0- 902 950 	4.0- 335 3985 1656 131 2 6106 (M)= 64.0- 4.0- 4.9- 1311 737	PEAI 5.0- 5.9 38 7189 1215 544 20 1	K PERIO 6.0- 6.9 1 88 328 3293 3295 596 70 2 1805 MEAN 1 85.37W E K PERIO 6.0- 6.9	DD (SECO) 7,0- 7,9 37 115 206 124 459 303 48 1 1302 IP(SEC) HEIGHT DD (SECO) 7,0- 7,9 8 141	NDS) 8.0-9 8.9 22 37 23 161 44 2 353 - 5.1 AZIMURAND PEI NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER 	1438 5748 5748 5748 1856 1091 784 577 399 262 131 49 56 32 70 754.	
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.249 2.50-2.49 3.50-3.499 3.50-3.99 4.50-4.499 5.50-5.99 6.50-6.99 TOTAL MEAN HS (M) = 1.4 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.49	<3.0 162 162 LARGE STATIO PERCEN <3.0 51	3.0- 3.9 902 950 	4.0- 335 3985 1656 131 2 6106 (M)= 64.0- 4.0- 4.9- 1311 737	PEAI 5.0- 5.9 38 7189 1215 544 20 1 3826 8.2 80N PEAI 5.0- 5.9 118 6812	K PERIO 6.0- 6.9 1 326 323 323 329 596 70 2	DD (SECO) 7 0-7 9 37 115 206 124 459 303 48 11 1302 FP(SEC) HEIGHT DD (SECO) 7 0-7 9 50 141 1066 1856	NDS) 8 0 9 8 0 9 229 377 233 161 422	9.0- 9.9 	10.0- 10.9 	11.0- LONGER	1438 5748 3310 1856 1091 784 5777 399 262 1311 499 56 32 7 10 754.	
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.4 HEIGHT (METRES) 0.00-0.49 0.50-0.149 1.50-1.49 1	<3.0 162 162 LARGE STATIO PERCEN <3.0 51	3.0- 3.9 902 950 	4.0- 335 3985 1656 131 2 6106 (M)= 64.0- 4.0- 4.9- 1311 737	PEAL 5.0-5.9 1215 5.44 200 11	K PERIC 6.0-6.9 1 888 3293 3299 702 2	DD (SECO) 7,0- 7,9 37 115 206 124 459 303 48 1 1302 IP(SEC) HEIGHT DD (SECO) 7,0- 7,9 8 50 140 166 185 266 1	NDS) 8.0-9 8.9-9 377 273 161 42 353 8.0-9 8.0-9 377 20	9 9	10.0- 10.9	11.0- LONGER	1438 5748 3310 1856 1091 784 5777 399 262 1311 499 56 32 7 10 754.	
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.4 HEIGHT (METRES) 0.00-0.49 0.50-0.149 1.50-1.49 1	<3.0 162 162 LARGE STATIO PERCEN <3.0 51	3.0- 3.9 902 950 	4.0- 335 3985 1656 131 2 6106 (M)= 64.0- 4.0- 4.9- 1311 737	PEAL 5.0-5.9 1215 5.44 200 11	K PERIC 6.0-6.9 1 826 3293 3295 596 70 2	7 0- 7 9 37 115 206 124 459 303 48 11 1302 IP(SEC) HEIGHT DD(SECO) 7 0- 7 9 50 141 1266 185 266	NDS) 8 . 0 . 9 2	9.0-9 9.0-9 17219447 37143	10.0- 10.9 	11.0- LONGER	1438 5748 3310 1856 1091 784 5777 399 262 1319 562 37 10 754.	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.4 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 9.50-0.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 2.50-3.99 4.50-4.99	<3.0 162 162 LARGE STATIO PERCEN <3.0 51	3.0- 3.9 902 950 	4.0- 335 3985 1656 131 2 6106 (M)= 64.0- 4.0- 4.9- 1311 737	PEAL 5.0-5.9 1215 5.44 200 11	K PERIC 6.0-6.9 1 888 3293 3299 702 2	DD (SECO) 7,0- 7,9 37 115 206 124 459 303 48 1 1302 IP(SEC) HEIGHT DD (SECO) 7,0- 7,9 8 50 140 166 185 266 1	NDS) 8 . 0 . 9 2	9 9	10.0- 10.9	11.0- LONGER	1438 5748 3310 1856 1091 7844 5777 262 1329 562 1329 562 1321 1006 1006 1006 1006 1006 1006 1006 10	

HEIGHT (METRES)				PEAK	PERIC	D (SECO	NDS)				IATOT
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7 _{.0} - 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.499 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.00-6.49 7.00+	182 	1027 1270 	239 2579 1011 123 3	18 366 798 597 242 11 	199 139 139 2095 1244 3	.36 482 88 58 1472 13 		· · · · · · · · · · · · · · · · · · ·			146 426 196 522 192 106 31



WIS STATION S56 (46.80N 85.37W)

			m.	19 918	MITON	MON		O.OUN	65.3)/W)			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
Y19558901234567890123456789012345678901234561119966589012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567	07465273889858589635756551842544	35166234596864665421660102113302	23141693739566476454831342554333	3122101229322012211111111111101001101111111111	111101001011110100100100000000000000000	000000000000000000000000000000000000000	78776667789786787766555655457	78877767988888887668778764664568	91008007193090292099088809988798	21242109266323216122102930009081	112111111111111111111111111111111111111	111111111111111111111111111111111111111	MEAN 122311012243322222100200009000001
MEAN	1.5	1.4	1.4	1.1	0.9	0.7	0.6	0.7	0.9	1.2	1.5	1.5	
				GEST S STA		TERS) S56 MONT	(46	ONTH .80N	AND Y 85.3				
VEAD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOA	DEC	
YEAR 1995589 1199569 1199661 1199669 1199669 1199774 119978 119978 119978 11998 1198	69528703492758628436880184528792 24544554657644457464656453745445	92869212294673372517064817083940	94454833768585285777979346160186	4353333663333434434333334433643435	12242606960675508690761371564540	82352312322222222121221222122212221222	31237635489075184469817022187444	587111183755214780383490054474649	80919756575744376721415318699073	543554434664434486345333554434444	45555446666546474453654446535877	46474654455455566345634453345544	
			32 Y	R. ST	ATIST	ICS F	OR WIS	S STA	NOIT	S56			
MEAN S				HEIG	HT					(1	METER	S)	1.1
MEAN P											SECON		4.6
MOST F								ON BA	AND .	(1		-	315.0
STANDA											ÆTER:	•	0.8
LARGES								 					1.4 8.2
WAVE TO											e com		0.2

WAVE TP ASSOCIATED WITH LARGEST WAVE HS (SECONDS)

DATE OF LARGEST HS OCCURRENCE IS (YR,MO,DA,HR)

AVERAGE DIRECTION ASSOCIATED WITH LARGEST WAVE HS . . . (DEGREES)

11.1

309.0

72101703

	STATIC PERCEN	N S5	7 46 URRENC	.80N È(X100	85.15W 0) OF E	EIGHT /	AZIMU AND PE	TH(DEC	REES)	= 0.0 CTION	
HEIGHT (METRES)				PEA	K PERIO	DD (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	" D
0.00-0.49	27		23			7.5	0.5	8.5	10.9	LUNGE	
0.50-0.49 0.50-0.99 1.500-1.49 1.500-2.49 2.50-2.99 3.50-3.99 4.500-4.99 5.50-4.99 5.50-6.49	٠.	244 252	840 432	55 423 378	63 208 135 210 21		:	:	•	:	2953 9222 6798 3888 2892 1137 16 20 00 00
1:50-1:99	:	•	432 44 2	378	208	49		:	•	:	679
2:50-2:99	:	•	- 2	139	210	105 52 149	17	i	:	:	289 289
3.00-3.49 3.50-3.99	:	:	:	:	21	149 84 5	17 7 25	5 3	i	:	182 113
4.00-4.49 4.50-4.99	•			:		5	40	i 53 28 1	•	:	47 16
5.00-5.49 5.50-5.99	•	•	•	•	•	•	•	1	1	•	2
6.00-6.49 6.50-6.99		:	:		:	:	÷	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	27	496	1341	1005	643	448	104	20	ż	Ò	ŏ
MEAN HS(M) = 1.5		ST HS		5.1		P(SEC)			OF CAS	•	3837.
12.5	шог	01 110	(11)-	J. 1	LIMMY I	I (SEC)	- J. 2	110.	Or CAL)E3-	3037.
	STATIO	N 55	7 46	80 N	85.15W		AZIMI	THOEG	REES) =	- 22 5	
	PERCEN	T OCCI	JRRENCI	E(X100	O) OF H	EIGHT A	AND PE	RÏÒD B	Y DIREC	CTION	
HEIGHT (METRES)				PEA	K PERIO	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0-	6.0-	7.0- 7.9	8.0-	9.0- 9.9	10.0-		n
0.00-0.40	,,			5.9	6.9	7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	41	293 311	36 854	2 78	ż		:		:	•	372 1250 804
0.50-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	854 424 26	78 328 255 74	50 85 79	2 22 40	Ż 8		:		390
2.00-2.49 2.50-2.99	:			74 13	79 88	11	8 5	i	•	•	201 118
3.00-3.49 3.50-3.99	:	•	•	•	88 18	3 <u>1</u>	i	•	:	:	49
7.50-7.30	•	•	•	•		·	8	ż	i	:	201 118 49 79 30 00 00
5.00-5.49 5.50-5.99 6.00-6.49	•	:	:	:	:	:	:	·	:	:	ŏ
6.00-6.49 6.50-6.99	:	:	:	•	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	41	604	1340	750	327	112	24	Ā	i	Ô	ŏ
MEAN HS(M) = 1.1	_	ST HS		4.8		P(SEC)=		•	OF CAS	•	3007.
HEIGHT (METRES)	STATIO PERCEN		/ 46 JRRENCI	PEAI		EIGHT A	IND PE	TH(DEG RIOD B	REES) = Y DIREC	45.0 TION	TOTAL
HEIGHT (METRES)	STATIO PERCEN		4.0- 4.0-	PEAI		D (SECON	IND PE IDS) 8.0-	9.0-	Y DIREC	TION	
0.00-0.49		3.0- 3.9	4.0- 4.9	PEAI 5.0- 5.9	K PERIO		IND PE IDS)	RIOD B	Y DIREC	TION 11.0-	R
0.00-0.49 0.50-0.99	<3.0		4.0- 4.9	PEAI 5.0~ 5.9	6.0- 6.9	7.0- 7.9	IND PE IDS) 8.0- 8.9	9.0-	Y DIREC	TION 11.0-	R
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0-	PEAI 5.0~ 5.9	6.0- 6.9	7 0- 7 0- 7 9	IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9	4.0- 4.9	PEAI 5.0- 5.9 1 60 182 251 136 32	6.0- 6.9	7 0- 7 0- 7 9	IND PE IDS) 8.0- 8.9	9.0-	Y DIREC	TION 11.0-	R 329 1253 815 347 205
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49	<3.0	3 .0- 3 .9 245 256	4.0- 4.9	PEAI 5.0- 5.9 1 60 182 251 136	6.0- 6.9 1 38 38 38 51 23 2	7.0- 7.9	IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	329 1253 315 347 205 67
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.00-3.49 4.50-4.49	<3.0	3.0- 3.9	4.0- 4.9	PEAI 5.0- 5.9 1 60 182 251 136 32	6.0- 6.9	7.0- 7.9	IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	329 1253 315 347 205 67
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.99	<3.0	3 .0- 3 .9 245 256	4.0- 4.9	PEAI 5.0- 5.9 1 60 182 251 136 32	FERIO 6.0-6.9 i 38 38 523 2	7 0- 7 9 3 16 14 10 3	IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	329 1253 315 347 205 67
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49	<3.0	3 .0- 3 .9 245 256	4.0- 4.9	PEAI 5.0- 5.9 1 60 182 251 136 32	6.0- 6.9 1 38 38 38 51 23 2	7.0- 7.9 3 16 14 10 3	IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	329 1253 315 347 205 67
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.99	<3.0	3 .0- 3 .9 245 256	4.0- 4.9	PEAI 5.0- 5.9 1 60 182 251 136 32	K PERIO 6.0- 6.9 1838 351 232 	7 0- 7 9 3 16 14 10 3	IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	R 329 1253 815 347 205
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49	<3.0 54	3.0- 3.9 245 256	4.0- 4.9 936 591 42	PEAJ 5.0- 5.9 182 251 136 32	6.0- 6.9 38 38 31 23 2 2	7.0- 7.9- 3.16- 14- 10.3- 1	ND PE 8.0- 8.9 i 3 2	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	329 1253 347 205 67
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.399 3.50-3.99 4.00-4.49 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99	<3.0 54 54 LARGE:	3 0- 3 9 245 256	4.0- 4.9 936 591 42 	PEAU 5.0- 5.9 61 182 2516 32	6.0-6.9 1 38 38 38 51 23 2	7.0- 7.9 	IND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGEI	329 12535 3477 2067 50 10 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL	<3.0 54 54 LARGE:	3 0- 3 9 9 245 256	4.0- 4.9 936 591 42 	PEAU 5.0- 5.9 61 182 2551 136 32	6.0-6.9 1 38 38 38 51 23 2	7.0- 7.9 	ND PE 8.0- 8.9- 1 3 2 - 6 4.4 AZIMU' ND PEI DS)	9.0- 9.9	10.0- 10.9 	11.0- LONGEI 	R 329 1253 347 2057 67 67 00 00 00 00 2838.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.50-5.49 6.50-6.99 7.00-6.49 6.50-6.99 TOTAL MEAN HS(M) ~ 1.0	<3.0 54	3 0- 3 9 245 256	4.0- 29 936 591 42 	PEAU 5.0- 5.9 61 682 2551 136 32 662 4.1 80N 8 (X1000) PEAW 5.0- 5.9	6.0-6.9 1 38 238 21 23 2 153 MEAN T: 85.15W PERIOR 6.0-6.9	7.0- 7.9 	ND PE 8.0- 8.9 1 3 2	9.0- 9.9 1 1 1 NO.	10.0- 10.9 	11.0- LONGEI	R 329 1253 3477 2057 50 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.00-6.49 7.00+4.00 HEIGHT (METRES)	<3.0 54 54 LARGE:	3 0- 3 9 245 256	4.0- 4.9 936 591 42 1598 M)= 4.0- 4.9 1500	PEAN 5.0- 5.9- 1 182 251 136 32 662 4.1 80N 66 (X1006 PEAN 5.0- 5.9- 1	6.0-6.9 1 38 238 21 23 2 153 MEAN T: 85.15W PERIOR 6.0-6.9	D(SECON 7.0- 7.9 . 3 16 14 10 3 i 47 P(SEC)=	ND PE 8.0- 8.9- 1 3 2 - 6 4.4 AZIMU' ND PEI DS)	9.0- 9.9	10.0- 10.9 	11.0- LONGEI 	R 329 1253 8157 2057 67 50 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.00-6.49 7.00+4.00 HEIGHT (METRES)	<3.0 54	3 0- 3 9 245 256	4.0- 29 936 591 42 	PEAI 5.0- 5.9 61 182 2551 136 32 662 4.1 80N 8 (X1000 PEAK 5.0- 5.9 84 282	6.0-6.9 1 38 238 21 23 2 153 MEAN T: 85.15W PERIOR 6.0-6.9	7.0- 7.9 . 3 16 10 3 i	ND PE 10S) 8.0- 8.9 132 64.4 AZIMUT ND PE DS) 8.0- 8.9 	9.0- 9.9 i i NO.	10.0- 10.9 	11.0- LONGEI 	R 329 1253 8157 2057 67 50 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.00-6.49 7.00+4.00 HEIGHT (METRES)	<3.0 54	3 0- 3 9 245 256	4.0- 29 936 591 42 	PEAI 5.0- 5.9 10 182 251 132 662 4.1 80N 8 (X1000 PEAK 5.0- 5.9 84	6.9 1 38 38 38 51 22 153 MEAN TI 85.15W PERIOR 6.9 225 76	D(SECON 7.0- 7.9	IND PE IDS) 8.0- 8.9 1 3 2 6 4.4 AZIMU: ND PEI DS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9 	11.0- LONGEI 	R 329 1253 8157 2057 67 50 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99	<3.0 54	3 0- 3 9 245 256	4.0- 29 936 591 42 	PEAI 5.0- 5.9 1 682 2551 1332 662 4.1 80N 8 (X1000 PEAK 5.0- 9 282 282 2820	6.0-6.9 1 38 238 21 23 2 153 MEAN T: 85.15W PERIOR 6.0-6.9	7.0- 7.9 . 3 16 10 3 i	ND PE 8.0- 8.9- 1 32- 	9.0- 9.9 i i NO.	10.0- 10.9 	11.0- LONGEI 	R 329 1253 8157 2057 67 50 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) ~ 1.0 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.99 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49	<3.0 54	3 0- 3 9 245 256	4.0- 29 936 591 42 	PEAI 5.0- 5.9 1 682 2551 1332 662 4.1 80N 8 (X1000 PEAK 5.0- 9 282 282 2820	6.0-6.9 38 38 38 38 38 22 153 MEAN T: 35.15W PERIOR 6.0-6.9 257 6.24	D(SECON 7.0- 7.9 3 16 14 10 3 i	IND PE IDS) 8.0- 8.9 1 3 2 6 4.4 AZIMU: ND PEI DS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9 	11.0- LONGEI 	R 329 1253 8157 2057 67 50 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) ~ 1.0 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.99 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49	<3.0 54	3 0- 3 9 245 256	4.0- 29 936 591 42 	PEAI 5.0- 5.9 1 682 2551 1332 662 4.1 80N 8 (X1000 PEAK 5.0- 9 282 282 2820	6.0-6.9 1 38 38 513 2	D(SECON 7.0- 7.9 3 16 14 10 3 i	IND PE IDS) 8.0- 8.9 1 3 2 6 4.4 AZIMU: ND PEI DS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9 	11.0- LONGEI 	R 329 1253 8157 2057 67 50 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) ~ 1.0 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.99 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49	<3.0 54	3 0- 3 9 245 256	4.0- 29 936 591 42 	PEAI 5.0- 5.9 1 682 2551 1332 662 4.1 80N 8 (X1000 PEAK 5.0- 9 282 282 2820	6.0-6.9 138 328 232 153 MEAN TI 35.15W HI 35.1	D(SECON 7.0- 7.9 3 16 14 10 3 i	IND PE IDS) 8.0- 8.9 1 3 2 6 4.4 AZIMU: ND PEI DS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9 	11.0- LONGEI 	R 329 1253 8157 2057 67 50 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) ~ 1.0 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.99 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49	<3.0 54	3.0- 3.9 245 256 501 ST HS(4.0- 936 591 42 1598 M)= 46. RRENCE 4.0- 931 1500 876 64	PEAI 5.0- 5.9 602 251 1332 662 4.1 80N 8 (X1000 PEAI 85.0- 5.9 840 2820 116	6.0- 6.9 138 38 523 2 153 MEAN TI 35.15W HI 35.15W HI 35.15W HI 35.15W HI 35.15W HI 35.15W HI 35.15W HI 35.15W HI 35.15W HI 35.15W HI 35.15W HI 35.15W HI 35.15W HI 35.15W HI 35.15W HI 36.9	D(SECON 7.0- 7.9 3 16 10 3 i 47 P(SEC)= EIGHT A D(SECON 7.0- 7.9 i 11 2	ND PE 10S) 8.0- 8.9 132 64.4 AZIMUT ND PE DS) 8.0- 8.9 	9.0- 9.9 i NO.	10.0- 10.9 	11.0- LONGEI	R 329 1253 3477 2057 50 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00-1.49 1.50-1.49	<3.0 54	3.0- 3.9 245 256 501 ST HS(N OCCU 3.0- 457 479 	4.0- 29 936 591 42 1598 M)= 46. RRENCE 4.0- 91 1500 876 64 	PEAN 5.0- 5.9 662 4.1 80N 86(X1000 PEAN 5.0- 984 990 2820 116 663	6.0-6.9 138 388 523 2 153 MEAN TI 85.15W HI 85.15W HI 85.15W A 95.15W A 96.0-6.9 225 76 245 69	D(SECON 7.0- 7.9 3 16 14 10 3 i	IND PE IDS) 8.0- 8.9 1 3 2 6 4.4 AZIMU: ND PEI DS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9 	11.0- LONGEI	R 329 1253 8157 2057 67 50 00 00 00 00 00 00 00 00 00 00 00 00

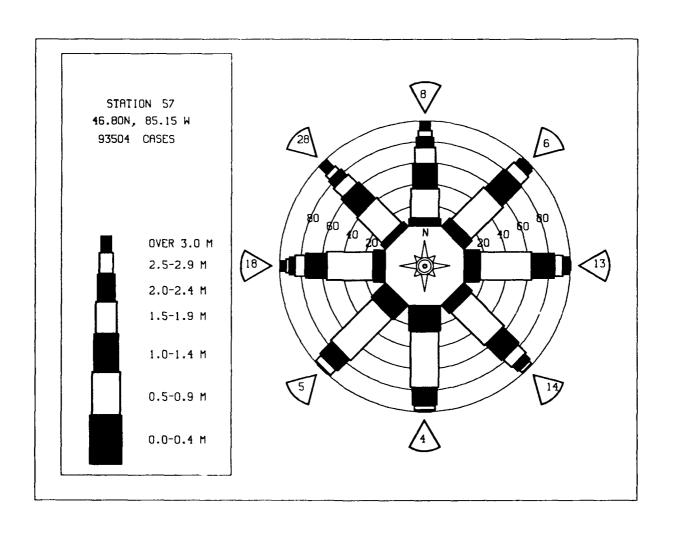
HEIGHT (METRES)	STATIO PERCEI	ON S5 NT OCC	7 46 URRENC		85.15W 00) OF E			ITH (DEC	FREES):	= 90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0-	- 6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49	86	1001	24	3							1114
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99	:		2456 1224 39	7 <u>2</u> 49 366	18 8	i 7		:	:	:	3433 1292 420 3133 63 100 00 00 00
2.00-2.49 2.50-2.99	:	:	:	309 20	43	3	:	:	:	:	313 63
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	5	i 3 1	:	:	:	:	6
4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99	•	•	:	:	•		:	:	:	:	0
	:	:	:	:	:	:	:	:	:	:	Ö
6.50-6.99 7.00+ TOTAL	86	100i			06					:	Ŏ
MEAN HS(M) = 0.9		1901 ST HS:	3743 (M)=	819 4.4	80 MEAN T	16 'P(SEC):	0 = 4.0	0	0	0 `Ec- 6	222
			(11)	7.7	LITARIA I	r (SEC)	- 4.0	NO.	OF CAS)E3= 0	222.
UFTCUT/ACTORS	STATIC PERCEN	N S57	7 46 JRRENCI		85.15W 0) OF H			TH(DEG RIOD B	REES) = Y DIREC	112.5 TION	
HEIGHT (METRES)	<3.0	3.0-	4 0-		K PERIO						TOTAL
		3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99	99 ·	927 839	2969 1732 170	2 59 225 941	ģ	:		•	•	:	1050 3873
1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		1732 170	225 941	20 8 193	3 4	:	•	•	:	1980 1123 687
2.50-2.99 3.00-3.49	:	:	:	494 26	260 11	56	:	:	:	:	687 293
9.00~4.49	:	:	:	:	:	2	:	•	:	•	9 2
5.00-5 49	:	:	:	:	•	:				:	Ō
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	•	:	:	:	293 67 9 2 0 0
7.00+ TOTAL	99	1766	4893	1747	498	8i	Ö	Ò	Ò	Ò	ŏ
MEAN $HS(M) = 1.1$	LARGE	ST HS(M)=	4.3	MEAN T	P(SEC)=	4.3	NO.	OF CAS	ES= 8:	505.
HEIGHT (METRES)				PEA	85.15W 0) OF HI K PERIO	(SECON	IDS)				TOTAL
	STATIO PERCEN	N S57 T OCCU 3.0- 3.9	RRENCE 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		TOTAL
0.00-0.49 0.50-0.99		3.0-	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9 6	(SECON	IDS) 8.0-	9.0-	10.0- 10.9	11.0-	764
0.00-0.49 0.50-0.99	<3.0	3.0-	4.0-	PEAI 5.0- 5.9 1	6.0- 6.9 6.8	(SECON	IDS) 8.0-	9.0-	10.0-	11.0-	764 3237 1595
0.00-0.49 0.50-0.99	<3.0	3.0-	4.0- 4.9 32 2415 1175	PEA 5.0- 5.9 1 48	6 .0- 6.9 6 .8 6 .8 247 252	7.0- 7.9	IDS) 8.0-	9.0-	10.0- 10.9	11.0-	764 3237 1595 821 475 261
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	<3.0	3.0-	4.0- 4.9 32 2415 1175	PEAI 5.0- 5.9 1 48 408 740 228	6.0- 6.9 6.8	7.0- 7.9	IDS) 8.0-	9.0-	10.0- 10.9	11.0-	764 3237 1595 821 475 261 61
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.00-3.49 3.00-4.49 4.50-4.89	<3.0	3.0-	4.0- 4.9 32 2415 1175	PEAI 5.0- 5.9 1 48 408 740 228	6 .0- 6.9 6 .8 6 .8 247 252	7.0- 7.9	IDS) 8.0-	9.0-	10.0- 10.9	11.0-	764 3237 1595 821 475 261 14
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49	<3.0	3.0-	4.0- 4.9 32 2415 1175	PEAI 5.0- 5.9 1 48 408 740 228	6 .0- 6.9 6 .8 6 .8 247 252	7.0- 7.9	IDS) 8.0-	9.0-	10.0- 10.9	11.0-	764 3237 1595 821 475 261 14 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 4.50-4.99 5.00-5.49	<3.0 90	3.0- 3.9 641 768	4.0- 4.9 2415 1175 74	PEAI 5.0- 5.9 1 48 408 740 228	6 .0- 6.9 6 .8 6 .8 247 252	7.0- 7.9	IDS) 8.0-	9.0-	10.0- 10.9	11.0-	764 3237 1595 821 4261 14 20 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 90	3.0- 3.9 641 768	4.0- 4.9 32 2415 1174 	PEAI 5.0- 5.9 48 408 740 228 1	K PERIOI 6.9 6.9 6.8 6.252 2	7.0- 7.9	8.0- 8.9 	9.0- 9.9 	10.0-10.9	11.0- LONGER : : : : : : : : : : : : :	764 3237 1595 827 475 261 14 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99	<3.0 90 90 1 LARGES	3.0- 3.9 641 768 	4.0- 4.9 32 24175 74 	PEAI 5.0- 5.9 48 408 740 228 1	6.0-6.9 6.8 86 247 252 2 521 MEAN TE	7,0- 7,9- 	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGER	764 3237 15951 4751 4761 14 20 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99	<3.0 90 90 1 LARGES	3.0- 3.9 641 768 	4.0- 4.9 32 24175 74 	PEAI 5.0- 5.9 1 408 740 228 1	6.0-6.9 6.8 8 8 247 252 2 521 MEAN TE	7,0- 7,9-	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	764 3237 1595 521 475 611 12 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1	<3.0 90 90 1 LARGES	3.0- 3.9 641 768 	4.0- 4.9 32 2415 1175 3696 M)=	PEAI 5.0- 5.9 1 408 740 228 1	6.0-6.9 6.8 247 252 2 2 521 MEAN TE	7,0- 7,9	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	764 3237 15951 4751 4761 14 20 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1	<3.0 90 90 1 LARGES STATION PERCENT	3.0- 3.9 641 768 	4.0- 4.9 32 2415 1175 74 	PEAI 5.0- 5.9 408 7408 7408 7408 7408 11 1426 4.0 80N 8 (X1000 PEAK 5.9	6.0-6.9 6.8 247 252 2 2 521 MEAN TE	7 0- 7 0- 7 0- 7 0- 1 1 5 9 14 2 2	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	764 3237 1595 821 4751 261 14 20 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1	<3.0 90 9o therefore the second	3.0- 3.9 641 768 	4.0- 4.9 32 2415 1175 74 	PEAI 5.0- 5.9 408 7408 7408 7408 7408 11 1426 4.0 80N 8 (X1000 PEAK 5.9	6.0-6.9 6.8 247 252 2 252 3521 MEAN TE	7,0- 7,9	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	764 3237 1595 821 4751 261 14 20 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1	<3.0 90 90 1 LARGES STATION PERCENT <3.0 81	3.0- 3.9 641 768 	4.0- 4.9 32 2415 1175 3696 M)=	PEAI 5.0- 5.9 408 7408 7408 7408 7408 11 1426 4.0 80N 8 (X1000 PEAK 5.9	6.0-6.9 6.8 247 252 2 252 521 MEAN TF 6.0-6.9 6.0-6.9 16663	7,0- 7,9	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	764 3237 1595 8211 4761 611 14 2 0 0 0 0 0 0 0 771.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 4.50-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49	<3.0 90 90 1 LARGES STATION PERCENT <3.0 81	3.0- 3.9 641 768 	4.0- 4.9 32 24175 74 3696 M)= 46 47 46 47 47 48 49 49 49 40 40 40 40 40 40 40 40 40 40	PEAI 5.0- 5.9 408 740 228 1	6.0-6.9 6.8 247 252 2 252 2 521 MEAN TE	7,0- 7,9	8.0- 8.9 0 4.4 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	764 3237 1595 821 4751 14 261 11 20 00 00 00 71.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.98 2.50-2.99 3.00-3.99 4.00-4.49 4.50-4.49 4.50-5.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-4.49 1.10 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.99 4.50-4.49 4.50-4.49	<3.0 90 90 1 LARGES STATION PERCENT <3.0 81	3.0- 3.9 641 768 	4.0- 4.9 32 24175 74 3696 M)= 46 47 46 47 47 48 49 49 49 40 40 40 40 40 40 40 40 40 40	PEAI 5.0- 5.9 408 7408 7408 7408 7408 11 1426 4.0 80N 8 (X1000 PEAK 5.9	6.0-6.9 6.8 247 252 2 252 521 MEAN TF 6.0-6.9 6.0-6.9 16663	7,0- 7,9	8.0- 8.9 0 4.4 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	764 3237 1595 821 4751 14 261 11 20 00 00 00 71.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.98 2.50-2.99 3.00-3.99 4.00-4.49 4.50-4.49 4.50-5.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-4.49 1.10 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.99 4.50-4.49 4.50-4.49	<3.0 90 90 1 LARGES STATION PERCENT <3.0 81	3.0- 3.9 641 768 	4.0- 4.9 32 24175 74 3696 M)= 46 47 46 47 47 48 49 49 49 40 40 40 40 40 40 40 40 40 40	PEAI 5.0- 5.9 408 7408 7408 7408 7408 11 1426 4.0 80N 8 (X1000 PEAK 5.9	6.0-6.9 6.8 247 252 2 252 521 MEAN TF 6.0-6.9 6.0-6.9 16663	7,0- 7,9	AZIMUT ND PER DS) 8.0- 6.9 0 4.4 AZIMUT ND PER DS) 8.0- 8.9 i	9.0- 9.9	10.0- 10.9	11.0- LONGER	764 3237 1595 821 4751 14 261 11 20 00 00 00 71.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES)	<3.0 90 90 1 LARGES STATION PERCENT <3.0 81	3.0- 3.9 641 768 	4.0- 4.9 32 24175 74 3696 M)= 46 47 46 47 47 48 49 49 49 40 40 40 40 40 40 40 40 40 40	PEAI 5.0- 5.9 408 7400 228 1 1426 4.0 80N 86 (X1000 PEAK 5.0- 5.9 2144 2151	6.0-6.9 6.8 247 252 2 252 521 MEAN TF 6.0-6.9 6.0-6.9 16663	7,0- 7,9	AZIMUT ND PER DS) 8.0- 6.9 0 4.4 AZIMUT ND PER DS) 8.0- 8.9 i	9.0- 9.9	10.0- 10.9	11.0- LONGER	764 3237 1595 821 4751 261 14 2 0 0 0 0 0 0 0 771.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.98 2.50-2.99 3.00-3.99 4.00-4.49 4.50-4.49 4.50-5.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-4.49 1.10 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.99 4.50-4.49 4.50-4.49	<3.0 90 90 1 LARGES STATION PERCENT <3.0 81	3.0- 3.9 641 768 1409 :: 15T HS(I	4.0- 4.9 32 24155 74 3696 M)= 46.2 4.9 59 108 108 	PEAI 5.0- 5.9 408 740 228 1 1426 4.0 80N 8 (X1000 PEAK 5.0- 9214 2255 1111 646	6.0-6.9 6.8 247 252 2 252 521 MEAN TF 6.0-6.9 6.0-6.9 16663	7,0- 7,9	AZIMUT ND PER DS) 8.0- 6.9 0 4.4 AZIMUT ND PER DS) 8.0- 8.9 i	9.0- 9.9	10.0- 10.9	11.0- LONGER	764 3237 1595 8211 4761 611 14 2 0 0 0 0 0 0 0 771.

	STATIC PERCE	ON S57	7 46 JRRENC	.80N E(X100	85.15W 0) OF E	EIGHT A	AZIMU AND PE	TH(DEG	REES)	=180.0 CTION	
HEIGHT (METRES)				PEA	K PERIC	D (SECON	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LÖNGE	R
0.00-0.49 0.50-0.99	87	448 696	25 372 275	5 42 39	à					•	565
1 00-1 40	:		275	39	2 5 3	Ż 1	:	:	:	:	11121 89910000000000000000000000000000000000
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	60 4	16 4	i	•	i	•	:	:	å
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	•	:	:		•	:	:	•	:	ģ
3.50-3.99 4.00-4.49	•	:	:		:	:	:	:	:	•	Ŏ
4.50-4.49 4.50-4.99 5.50-5.49 5.50-5.99 6.00-6.49	•	:	:	:	:	:	:	:	:	•	ŏ
5.50-5.99 6.00-6.49	:	:	•	:	:	:	:	:	:	:	Õ
7.00+		:		:		:	;	:	:	:	8
TOTAL	87	1144	736	106	11	3	i	0	0	0	
MEAN HS(M) = 0.7	LARGE	est Hs(M)=	2.7	MEAN T	'P(SEC)=	- 3.5	NO.	OF CAS	SES=	1959.
	STATIC PERCEN	N S57	, 46 IRRENCI	.80N E(X100	85.15W 0) OF E	EIGHT A	AZIMU ND PE	TH(DEG	REES)	=202.5 CTION	
HEIGHT (METRES)				PEA	K PERIC	D (SECON	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	70	351 670	23 297 255	44	1Ġ	i		•		٠.	1022
3 00-1 60	:		255 60	21	4	6	:	:	:	:	445 1022 286 67
2:00-2:49	:	:		5 3	:	2	•	:	:	:	6/
1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99		:	:	:	i	:	1	:	:	:	1
	:		:	:	:	:	:	:	:	:	ŏ
5.00-5.49		:	•	:	:	:	:		:	:	ŏ
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	•	:	:	4110000000000
6.50-6.99 7.00+				_;					:		ő
TOTAL MEAN HS(M) = 0.7	70	1021 ST HS(635	74 3.2	15	10 P(SEC)=	1 : 3.5	0	OF CAS	0	1715.
HEIGHT(METRES)		iT OCCU	RRENC	E(X100 PEA	K PERIC	EIGHT A	and Pe ids)	RIOD B		CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	4.0- 4.9	E(X100	O) OF H		IND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	CTION	
0.00-0.49	PERCEN	3.0- 3.9 428	4.0- 4.9	PEA 5.0- 5.9	0) OF H K PERIC 6.0- 6.9	D (SECON	IND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49	YERCEN	3.0- 3.9	4.0- 4.9 56 436 407	E(X100 PEA 5.0- 5.9 2 67 20	O) OF H K PERIC 6.0-	D(SECON 7.0- 7.9 i 9	ND PE IDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	S 556 1570 457
0.00-0.49 0.56-0.99 1.00-1.49	YERCEN	3.0- 3.9 428	4.0- 4.9	PEA 5.0- 5.9 2 67 20 23 17	0) OF H K PERIC 6.0- 6.9	7.0- 7.9	ND PE IDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	556 1570 457 207
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.500-2.99	YERCEN	3.0- 3.9 428	4.0- 4.9 56 436 407	E(X100 PEA 5.0- 5.9 2 67 20	0) OF H K PERIC 6.0- 6.9	D(SECON 7.0- 7.9 i 9	NND PE IDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	556 1570 457 207 19
0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.49 2.00-2.49 2.50-3.49 3.50-3.99	YERCEN	3.0- 3.9 428	4.0- 4.9 56 436 407	PEA 5.0- 5.9 2 67 20 23 17	0) OF H K PERIC 6.0- 6.9	D(SECON 7.0- 7.9 i 9	NND PE IDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	556 1576 207 207 19 7
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.99 5.00-5.49	YERCEN	3.0- 3.9 428	4.0- 4.9 56 436 407	PEA 5.0- 5.9 2 67 20 23 17	0) OF H K PERIC 6.0- 6.9	D(SECON 7.0- 7.9 i 9	NND PE IDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	556 1576 207 207 19 7
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49	YERCEN	3.0- 3.9 428	4.0- 4.9 56 436 407	PEA 5.0- 5.9 2 67 20 23 17	0) OF H K PERIC 6.0- 6.9	D(SECON 7.0- 7.9 i 9	NND PE IDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	556 1576 207 207 19 7
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-2.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.50-6.49 6.50-6	<3.0 70	3.0- 3.9 428 1027	4.0- 4.9 56 436 407 179	E(X100 PEA' 5.0-5.9 267 203 17 7	0) OF H K PERIO 6.0- 6.9 39 20 	D(SECON 7.0- 7.9 i 9 5 1	NND PE	9.0~ 9.9	10.0- 10.9	11.0- LONGE	556 1570 457 207 19
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 5.00-5.99 5.00-5.99 6.50-6.49 6.50-6.99	<3.0 70	3 .0 - 3 .9 428 1027	4.0- 4.9 56 436 407 179 	E(X100 PEA: 5.0- 5.9 2 67 20 23 17 7	0) OF H K PERIO 6.0- 6.9 39 20	7.0- 7.9 19 5 1 10 10 10 10 10 10 10	NND PE IDS) 8.0- 8.9 i i	9.0~ 9.9	10.0- 10.9	11.0- LONGE:	S56 15757 207 207 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-2.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.50-6.49 6.50-6	<pre></pre>	3 0- 3.9 428 1027 1455 SST HS(4.0- 4.9 56 436 407 179 	E(X100 PEA: 5.0-5.9 27 20 23 17 7 136 2.9	0) OF H K PERIO 6.0- 6.9 39 20 59 MEAN T	D(SECON 7.0- 7.9 i 9 5 1	ND PE 8.0- 8.9 1 1 1 2 3.6	9.0- 9.9	10.0- 10.9	11.0- LONGE:	556 1570 457 207 19 7 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 5.00-5.99 5.00-5.99 6.50-6.49 6.50-6.99	<pre></pre>	3 0- 3.9 428 1027 1455 SST HS(4.0- 4.9 56 436 407 179 	E(X100 PEAI 5.0- 5.9 267 200 237 77 136 2.9	0) OF H K PERIO 6.0- 6.9 39 20 59 MEAN T	7.0- 7.9 1 9 5 1	AND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE:	S56 15757 207 207 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.99 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre></pre>	3 0- 3.9 428 1027 1455 SST HS(4.0- 4.9 56 436 407 179 	E(X100 PEAI 5.0- 5.9 267 200 237 77 136 2.9	0) OF H K PERIO 6.0- 6.9 39 20 59 MEAN T	7.0-7.9 1 9 5 1	AND PE	9.0- 9.9	10.0- 10.9	11.0- LONGEI	R 556 1570 457 207 19 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<pre><3.0 70 70 LARGE STATIC PERCEN</pre>	3.0- 3.9 428 1027 	4.0- 4.9 56 436 407 179 1078 M)=	E(X100 PEAI 5.0- 5.9 27 20 23 17 7 136 2.9 E(X100) PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 39 20 59 MEAN T 35.15W 0) OF H C PERIO 6.0- 6.9	D(SECON 7.0-9 19 5 1 16 P(SEC)= EIGHT A D(SECON 7.0- 7.9	AND PE	9.0~ 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE	R 556 1570 457 207 19 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.00-4.49 6.00-6.49 6.00-6.49 7.00-8 HEIGHT (METRES)	<pre></pre>	3 .0 - 3 .9 428 1027	4.0-9 4.64 4.07 179 1078 M)= 4.0-9 194 658	E(X100) PEAI 5.0-5.9 27 67 20 23 17 7 136 2.9 80N PEAI 5.0-5.9 445 106	0) OF H K PERIO 6.0- 6.9 39 20 59 MEAN T 35.15W C PERIO 6.0- 6.9 167 110	7,0-7,9 i 9 55 1 16 P(SEC)= EIGHT A D(SECON 7,0-7,9	AND PE 8.0- 8.9 1 1 1 2 2 3.6 AZIMU PE IDS) 8.9- 8.9- 	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE	R 556 1570 457 207 19 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.00-4.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 428 1027 	4.0-9 4.64 4.07 179 1078 M)= 46.09 194 6529 190	E(X100) PEAI 5.0-5.9 27 200 237 77 136 2.9 E(X100) PEAI 5.0-5.9 444 106 837	0) OF H K PERIO 6.0- 6.9 39 20 59 MEAN T 35.15W 0) OF H C PERIO 6.9 167 130 38	D(SECON 7.0- 7.9 1 9 5 1 1	AND PE 8.0- 8.9 1 1 1 2 2 3.6 AZIMU PE IDS) 8.9- 8.9- 	9.0~ 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE	R 556 1570 457 207 19 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 428 1027 	4.0-9 4.64 4.07 179 1078 M)= 165895	E(X100) PEAI 5.0-5.9 27 67 20 23 17 7 136 2.9 80N PEAI 5.0-5.9 445 106	0) OF H K PERIO 6.0- 6.9 39 20 59 MEAN T 35.15W C PERIO 6.0- 6.9 167 110	7.0-7.9 19 51 10 51 11 10 11 11 11 11 11 11 11 11 11 11 11	AND PE	9.0~ 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE	R 556 1570 457 207 19 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.50-5.49 5.00-5.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-4.49 1.00-1.49 1.00-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 428 1027 	4.0-9 4.64 4.07 179 1078 M)= 46.09 194 6529 190	E(X100) PEAI 5.0-5.9 27 200 237 77 136 2.9 E(X100) PEAI 5.0-5.9 444 106 837	0) OF H K PERIO 6.0- 6.9 39 20 59 MEAN T 35.15W 0) OF H C PERIO 6.9 167 130 38	D(SECON 7.0-9 i 9 5 1 16 P(SEC)= EIGHT A D(SECON 7.0-9 i 9 5 1 16 P(SEC)=	AND PE 8.0- 8.9 1 1 1 2 2 3.6 AZIMU PE IDS) 8.9- 8.9- 	9.0~ 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE	R 556 1570 457 207 19 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.50-5.49 5.00-5.49 6.50-6.49 7.00-4.49 6.50-6.49 7.00-4.49 1.00-1.49 1.00-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 428 1027 	4.0-9 4.64 4.07 179 1078 M)= 46.09 194 6529 190	E(X100) PEAI 5.0-5.9 27 200 237 77 136 2.9 E(X100) PEAI 5.0-5.9 444 106 837	0) OF H K PERIO 6.0- 6.9 39 20 59 MEAN T 35.15W 0) OF H C PERIO 6.9 167 130 38	7.0-7.9 19 51 10 51 11 10 11 11 11 11 11 11 11 11 11 11 11	AND PE 1	9.0~ 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE	R 556 1570 457 207 19 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.5C-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.00-1.49 2.00-2.49 2.00-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-5.49 3.50-5.49 3.50-5.49 3.50-5.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-5.49 3.50-5.49 3.50-5.49 3.50-5.49 3.50-5.49 3.50-5.49 3.50-5.49	<pre></pre>	3.0- 3.9 428 1027 	4.0-9 4.64 4.07 179 1078 M)= 46.09 194 6529 190	E(X100) PEAI 5.0-5.9 27 200 237 77 136 2.9 E(X100) PEAI 5.0-5.9 444 106 837	0) OF H K PERIO 6.0- 6.9 39 20 59 MEAN T 6.9 167 117 33.8 13.3	D(SECON 7.0-7.9 i 9 55 1 16 P(SEC)= EIGHT A D(SECON 7.0-7.9 20 20 8 4 4 1	AND PE 1	9.0~ 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE	R 556 1570 457 207 19 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.00-3.493 4.00-4.499 4.50-5.49 5.50-5.49 6.50-6.99 7.00-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 428 1027 1455 SST HS(ON S57 T OCCU 3.0- 3.9 459 1363	4.0-9 4.64 4.07 179 1078 M)= 465295 10	E(X100 PEAI 5.0- 5.9 27 20 217 7 136 2.9 E(X100) PEAI 5.0- 5.9 44 455 106 83 67 8	0) OF H K PERIO 6.0- 39 20 59 MEAN T 35. 15W C PERIO 6.0- 6.9 1167 133 133 133	D(SECON 7.0-7.9 i 9 55 1 16 P(SEC)= EIGHT A D(SECON 7.0- 7.9 20 20 8 4 4 1 	AND PE 1	9.0~ 9.9	10.0- 10.9 10.9 0 OF CAS	11.0- LONGE 11.0- LONGE 6 6 5ES= 7 11.0- LONGE	R 556 1570 457 207 19 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.5C-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.00-1.49 2.00-2.49 2.00-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-5.49 3.50-5.49 3.50-5.49 3.50-5.49 3.50-5.49 3.50-5.49 3.50-5.49 3.50-5.49	<pre></pre>	3.0- 3.9 428 1027 1455 SST HS(ON S57 T OCCU 3.0- 3.9 459 1363	4.0-9 4.64 4.07 179 1078 M)= 4658 295 10 1686	E(X100) PEAI 5.0-5.9 27 200 237 77 136 2.9 E(X100) PEAI 5.0-5.9 444 106 837	0) OF H K PERIO 6.0- 6.9 39 20 59 MEAN T 6.9 167 117 33.15W C PERIO 6.9 167 117 33.8 13.3 33.5	D(SECON 7.0-7.9 i 9 55 1 16 P(SEC)= EIGHT A D(SECON 7.0-7.9 20 20 8 4 4 1	AND PE (IDS) 8.0-88.9	9.0~ 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGEI 11.0- LONGEI 11.0- 11	R 556 1570 457 207 19 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

HEIGHT (METRES)	STATIO PERCEI	ON S5	7 46 JRRENC			HEIGHT		TH(DEG RIOD B	REES) Y DIRE	=270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49	128 : : : :	1071 1071	305 2363 818 176 5	7 737 931 498 270 32	23 223 324 172 240 40	2 44 115 93 185 84 7	3 1 13 180 255 468 16	i i 6	i : :	:	1064 4199 1979 1043 565 384 253 134
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL	: : : 128	1695	3667	2477	1023	534	16 1	11 31 16 4	2 3	i	86 47 17 6 3 1
MEAN HS(M) = 1.2		EST HS		6.9		TP(SEC)			OF CA	_	9162.
HEIGHT (METRES)			7 46 JRRENC	PEA	K PERI	HEIGHT	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49	161	886 1283 : :	365 3871 1401 171	26 698 1283 728 402 39	116 282 361 206 436 83	2 22 65 110 156 98 311 230 43	33 17 29 247 139 65	.2 33 1 8 10 11 25 70	1412111121	: i 1	1445 5996 3041 1374 774 611 428 301 205
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL	16i	2169	5808	3176	1491	: : : 1046	3 : : 32i	72 26 3	23 13 8 83	i 1 1 11 19	140 86 41 27 17 19
MEAN HS(M) = 1.3	LAKGI	est hs	(H)=	8.0	CIENTA .	(P(SEC)	= 5.0	NO.	OF CA	-cac	13587.
HEIGHT(METRES)	STATIO PERCEI	ON S57	7 46 JRRENC			HEIGHT		TH(DEG RIOD B	REES) Y DIRE	≃315.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI		4.0-	PEA	K PERIO	DD(SECO	NDS)	9.0-	10.0-	11.0-	
HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-2.49 2.00-2.49 2.00-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 5.50-6.99 7.00+		3.0- 3.9 623 864 		PEA	K PERIO		NDS)			11.0-	
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 2.50-2.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.49	<3.0 93 	3.0- 3.9 623 864 	4.0- 4.9 3844 2069 164 1	PEAL 5.0-5.9 12650 1361 1574 764 28	6.0-6.9 80 2888 373 381 778 83 	7 0- 7 19 7 36 115 1166 1258 376 42 3	8.0-9 8.0-9 . i3 113 133 1658 1654 1	9.0-9 9.9 	10.0- 10.9 	11.0- LONGI	9255 54455 375293 13274 4651 4455 1695 460
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.99 3.00-3.99 4.00-4.49 5.00-5.99 6.00-6.49 6.50-6.99	<3.0 93 93 LARGE	3.0- 3.9 623 864	4.0- 4.9 196 3844 2069 164 1 6274 M)=	PEAL 5.0- 5.9 12 6361 1574 764 28 4389 8.6	6.0-6.9 100288 373 381 778 83	7,0- 7,9 7,36 115 166 125 528 376 423 1398 PP(SEC)	8.0- 8.9- 1331951655165541 370 = 5.2	9.0- 9.9 	10.0- 10.9 	11.0-LONGI	9255 54455 22293 13223 9741 4651 1756 469 112
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.5	<3.0 93 93 LARGE	3.0- 3.9 623 864 	4.0- 4.9 196 3844 2069 164 1 	PEAI 5.0-5.9 12 6361 1574 764 28 4389 8.6	6.0-6.9 10288 373 381 778 83 	7,0- 7,9 7,9 7,36 115,166 125,528 3,76 4,23 3, 1398 (P(SEC))	8.0- 8.9 133 195 165 168 654 1 . 370 = 5.2	9.0- 9.9 10 21 14 26 89 57 13 4 234 NO.	10.0- 10.9 	11.0-LONGI	925 5445 3725 3725 2229 1323 974 651 245 169 40 111 12
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.5	<3.0 93 93 LARGE	3.0- 3.9 623 864	4.0- 4.9 196 3844 2069 164 1 1	PEAL 5.0- 5.9 12 6361 1574 764 28 4389 8.6	6.0-6.9 100288 373 381 778 83	7,0- 7,9 7,36 115 166 125 528 376 423 1398 PP(SEC)	8.0- 8.9- 1331951655165541 370 = 5.2	9.0- 9.9 	10.0- 10.9 	11.0- LONGI	925 5445 3755 2229 1323 974 651 245 169 775 460 111 12

STATION S57 46.80N 85.15W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIO	D (SECO	NDS)				TOTAL
		0- 4.0- 3.9 4.9	5.0- 5.9	6.0~ 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0~ 10.9	11.0- LONGER	
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.500-5.49 5.50-5.99 6.50-6.99	126 8/ . 119 	1347	11 330 621 700 352 24	48 121 168 177 279 31 	165 774 500 1600 12 	1 1 1 1 1 3 9 2 2 5 1 1 7 	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		11845 41865 421081687 636027 4209 622
MEAN HS(M)= 1.2	LARGEST I	HS(M)= 8.	6 ME	AN TP(SEC)=	4.6	TOTAL	CASES=	93504	



WIS STATION S57 (46.80N 85.15W)

MONTH

	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YE557890123456611199666311996666778901129777456719988123456671199881234566711998812345667	111111111111111111111111111111111111111	451663356079657654327712032134	2424170473967658657584145366 5443	111111111111111111111111111111111111111	11123918920142200081077787699688 111100011111110000000000000000000000	011000000000000000000000000000000000000	79887778890897788778876655666557	789877780898998887788888775765679	011101101111111011101000110000000	3134320937743342623322130441110192	112111111111111111111111111111111111111	111111111111111111111111111111111111111	MEAN 13333221133553433333211331111001
MEAN	1	1.5	1.5	1.1	0.9	0.8	0.7	0.8	1.0	1.2	1.5	1.6	
				GEST S STA		TERS) S57 MONT	(46	ONTH .80N	AND Y 85.1				
	JAN	FEB	MAR	APR	MAY	JUN	JUL.	AUG	SEP	OCT	NOV	DEC	
YEAR 1195789011295691119966901129774569119988129887	81750325715507940677119235721083	23970523224294404468217951202155	97656774248896597709924024793126 2	40000000000440004400000000044000000000	25557990380806509735184309645880 333342324425332332332522231123133	3333300 04510460304049054405318671	252222222222222222222222222222222222222	01621393188567999544890807617963 T	91052881400897517960614743892404	544554434674434486445432654344444	4565554777745646446466444654465446546	9995202192; 995810737860737012265	
B#93.437						ICS F	OR WI	S STA	TION	\$57	. ec mere	a.	
MEAN S MEAN P		-								•	METER SECON	· .	1.2 4.6
MOST F	REQUE	NT 22	.5 DE	GREE	(CENT	ER) D	IRECT	ION B	AND		DEGRE		315.0
STANDA										•	METER	-,	0.9
STANDA			ON OF								SECON		1.4 8.6
LARGES'	_	-	ED WT	TH LA							METER SECON		11.1
AVERAG												•	307.0
DATE O	F LAR	GEST	HS OC	CURRE	NCE I	S (YR	, MO , D.	A,HR)					72101703

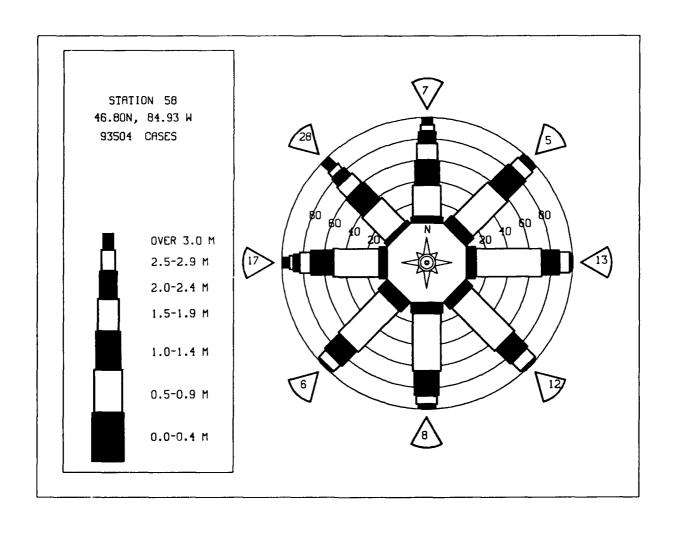
	STATIC PERCEN	N S58	A 46 IRRENCI			EIGET A		TH (DEG RIOD B	REES) Y DIRE	≖ 0.0 CTION	
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	29	194	4.9 16	5.9 3		7.9	8.9	9.9	10.9	LONG	242
0.50-0.49 0.50-0.99 1.50-1.49 1.50-2.49 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	314	810 545	57 311	64 64	13		•	:	:	1185 934
1.50-1.99 2.00-2.49	:	:	45	489 282 19	89 105 214	55 59 29	9	i		:	455 263
3.00-3.49	:		:		83 1	49 38	20 9 12	7 10	:	:	680 4553 2848 1617 510000
4.00-4.49 4.50-4.99 5.00-5.49	:	•	:	:	•	6	1	4	:	:	7
1 1n-1 uu	:	:	:	:	:	:	•	i	•	:	1
6.00-6.49 6.50-6.99 7 <u>.00+</u>	:	:		:	:	:	:	:	÷	:	Ŏ
7.00+ TOTAL	29	508	1417	116İ	56 0	249	54	23	ò	Ò	0
MEAN $HS(M) = 1.4$	LARGE	ST HS	M)=	5.1	MEAN I	P(SEC)	= 5.0	NO.	OF CA	SES=	3759.
HEIGHT (METRES)	STATIC PERCEN	N S58	RRENCI	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) Y DIRE	= 22.5 CTION	TOTAL
indicity (Cartery)	<3.0	3.0-	4.0-		6 n-		8.0-	9.0-	10.0-	11.0-	
		3.0-	4.9	5.0- 5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONG	ER
0.00-0.49 0.50-0.99	36	227 347	23 828 533	. 6 <u>6</u>	ģ	į	:		÷	:	286 1248 760
1.00-1.49	:		89	66 165 255 132	54 35 19	8 26 26 5	11	i	:	:	405
0.50-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.99	•	:	:	24	41	26 5 4	5	1	•	:	189 76 20 10 0 0 0 0
3,50-3,99 4,00-4,49	:	:	:	:	10 2	5	1	2 1	i	:	10 0
		·		:	:		:	:	:	:	0
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	0
6.50-6.95 7.00+ TOTAL	36	574	1473	645	167	75	18	5	i	Ö	Ö
MEAN $HS(M) = 1.1$		ST HS		3.9		/3 P(SEC):			OF CA	-	2814.
HEIGHT (METRES)		T OCCU	RRENCI	PEA	K PERIC	EIGHT A	AND PE NDS)	RIOD B		CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	4.0- 4.9	E(X100	0) OF H	D (SECO	AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIRE	CTION 11.0-	TOTAL
0.00-0.49	PERCEN	3.0- 3.9 244	4.0- 4.9 16	PEA 5.0- 5.9	0) OF H K PERIC 6.0- 6.9	7 0- 7 9	AND PE NDS) 8.0-	9.0- 9.9 9.9	Y DIRE	CTION 11.0-	TOTAL ER 307
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9 74 84 209	0) OF H K PERIC 6.0- 6.9	7.0- 7.9 1.8 1.8	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIRE	CTION 11.0-	TOTAL ER 307 1284 809 316
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 244	4.0- 4.9 16 905 685	E(X100) PEA 5.0- 5.9	0) OF H K PERIC 6.0- 6.9 324 38	7.0- 7.9 i	AND PE NDS) 8.0-	9.0- 9.9 9.9	Y DIRE	CTION 11.0-	TOTAL SER 307 1284 809 316 167
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49	PERCEN	3.0- 3.9 244	4.0- 4.9 16 905 685	PEA 5.0- 5.9 74 84 209 149	0) OF H K PERIC 6.0- 6.9	7 0- 7 0- 7 9 1 8 14 11	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIRE	CTION 11.0-	TOTAL SER 307 1284 809 316 167
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49	PERCEN	3.0- 3.9 244 298	4.0- 4.9 16 905 685	E(X100) PEA 5.0- 5.9 74 809 149 13 .	0) OF H K PERIC 6.0- 6.9 324 38	7.0- 7.9- 7.9 1.8 14 11	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIRE	CTION 11.0-	TOTAL ER 307 1284 809 316 167 21 2 1
0.00-0.49 0.50-0.99 1.00-1.499 2.50-2.49 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.99 5.50-5.99	PERCEN	3.0- 3.9 244 298	4.0- 4.9 16 905 685	FEAT 5.0- 5.9 74 84 209 149 13	0) OF H K PERIC 6.0- 6.9	7 0- 7 9- 1 8 14 11	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIRE	CTION 11.0-	TOTAL ER 307 1284 809 316 167 21 2 1
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.49 4.50-4.49 4.50-5.49 5.50-6.499 6.50-6.99	<3.0 47	3.0- 3.9 244 298	4 0- 4 9 16 905 685 66 	E(X100) PEA 5.0- 5.9 74 209 149 13	0) OF H K PERIO 6.0- 6.9 32 24 3 8 21	7.0- 7.9- 1.8 14 11	NDS) 8.0- 8.9 3 3	9.0- 9.9 i	10.0- 10.9	11.0- LONG	TOTAL EER 307 1284 809 316 167 21 2
0.00-0.49 0.50-0.49 1.50-1.99 1.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00-1.00-1.00	<pre><3.0 47 47</pre>	3 0- 3 9 244 298	4.0- 4.9 16 905 685 66	E(X100) PEA 5.0- 5.9 74 84 209 149 13 529	0) OF H K PERIO 6.0- 6.9 32 24 3 8 21	7 0-9 7 7.9 1 8 14 11 	NDS) 8.0- 8.9 . 3 3	9.0- 9.9	10.0- 10.9	11.0- LONG	TOTAL SER 307 1284 809 3167 121 2 1 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.99 6.50-6.99 7.00+1.00+1.00+1.00+1.00+1.00+1.00+1.00+	<pre><3.0 47 47 LARGE</pre>	3 0- 3.9 244 298 542	4.0- 4.9 905 685 66	E(X100) PEA' 5.0- 5.9 74 844 2099 149 13 529 3.6	0) OF H K PERIO 6.0- 6.9 6.32 24 3 8 2 1	7,0- 7,9- 1,8- 14- 11- 34- PP(SEC)=	ND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	TOTAL ER 307 1284 809 3167 167 21 0 0 0 0 2729.
0.00-0.49 0.50-0.49 1.50-1.99 1.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00-1.00-1.00	<pre><3.0 47 47 LARGE STATIC PERCEN</pre>	3.0-3.9 244 298 542 ST HS(4.0- 4.9 905 685 66 1672 M)=	E(X100) PEA' 5.0- 5.9 74 84 209 149 13 529 3.6	0) OF H K PERIO 6.0- 6.9 32 24 3 8 2 1	7.0- 7.9 18 14 11 34 P(SEC)=	AND PE NDS) 8.0- 8.9 3 3	9.0- 9.9 i i NO.	10.0- 10.9	11.0- LONG	TOTAL SER 307 1284 609 3167 121 0 0 0 0 0 2729.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.99 6.50-6.99 7.00+1.00+1.00+1.00+1.00+1.00+1.00+1.00+	<pre><3.0 47 47 LARGE</pre>	3 0- 3.9 244 298 542	4.0- 4.9 905 685 66	E(X100) PEA' 5.0- 5.9 74 844 2099 149 13 529 3.6	0) OF H K PERIO 6.0- 6.9 6.32 24 3 8 2 1	7,0- 7,9- 1,8- 14- 11- 34- PP(SEC)=	ND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	TOTAL SER 307 1284 809 3167 167 21 0 0 0 0 2729.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00-6.49 6.50-6.99 7.00-1.49 6.00-0.49	<pre><3.0 47 47 LARGE STATIC PERCEN</pre>	3.0- 3.9 244 298 542 ST HS(4.0- 4.9 905 685 66	E(X100) PEAI 5.0- 5.9 74 849 149 13 529 3.6 E(X100) PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 6.32 24 3 8 2 1 76 MEAN T 84.93W K PERIO 6.0- 6.9	7.0- 7.9 18 14 11 34 P(SEC)=	AND PE 8.0- 8.9- 3.3- 3 6 4.3- AZIMU AND PE NDS) 8.0- 8.9-	9.0- 9.9	10.0- 10.9 	11.0- LONG	TOTAL EER 307 1284 809 3167 211 0 0 0 0 2729 TOTAL ER
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00-6.49 6.50-6.99 7.00-1.49 6.00-0.49	<pre></pre>	3.0-3.9 244 298 542 ST HS(N S58 T OCCU	4.0- 4.9 905 685 66	E(X100) PEAI 5.0- 5.9 74 84 209 149 13 529 3.6 80N PEAI 5.0- 5.9 93 336	0) OF H K PERIO 6.0- 6.9 76 MEAN T 84.93W 0) OF H K PERIO 6.0- 6.9 29	7.0- 7.9 18 14 11 11 34 P(SEC)= MD(SECON 7.0- 7.9	ND PE NDS) 8.0- 8.9	9.0- 9.9 1 1 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONG	TOTAL EER 307 1284 809 3167 211 0 0 0 0 2729 TOTAL ER
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00-6.49 6.50-6.99 7.00-1.49 6.00-0.49	<pre></pre>	3.0-3.9 244 298 542 ST HS(N S58 T OCCU	4.0- 4.9 905 685 666 1672 M)= 3.466 RRENCI 4.0- 4.9 1207 133	E(X100) PEA' 5.0- 5.9 74 209 149 13 529 3.6 80N PEA' 5.0- 5.9 93 36	0) OF H K PERIO 6.0- 6.9 6.32 24 3 8 21 76 MEAN T 84.93W 0) OF H K PERIO 6.0- 6.9 29 10	7.0- 7.9 18 14 11 34 P(SEC)=	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONG	TOTAL ER 307 1284 809 3167 167 21 0 0 0 0 2729. TOTAL ER 428 2357 292
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49	<pre></pre>	3.0-3.9 244 298 542 ST HS(N S58 T OCCU	4.0- 4.9 905 685 66 1672 M)= 4.0- 4.9 1207 690 133	E(X100) PEA' 5.0- 5.9 74 2099 113 529 3.6 80N PEAJ 5.0- 5.9 93 336 137 86	0) OF H K PERIO 6.0- 6.9 6.32 24 3 8 2 1	7.0- 7.9 18 14 11 34 PP(SEC)=	AND PE NDS) 8.0- 8.9 . 3 3	9.0- 9.9 1 1 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONG	TOTAL ER 307 1284 809 316 167 21 0 0 0 0 2729. TOTAL ER 428 2357 762 292 94 8 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-5.99 6.50-6.99 7.00-5.06.49 7.00-4.49 6.50-6.99 1.00-1.49 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0-3.9 244 298 542 ST HS(N S58 T OCCU	4.0- 4.9 905 685 666 1672 M)= 3.466 RRENCI 4.0- 4.9 1207 133	E(X100) PEA' 5.0- 5.9 74 2099 113 529 3.6 80N PEAJ 5.0- 5.9 93 336 137 86	0) OF H K PERIO 6.0- 6.9 6.32 24 3 8 21 76 MEAN T 84.93W 0) OF H K PERIO 6.0- 6.9 29 10	7.0- 7.9 18 14 11 34 PP(SEC)=	AND PE NDS) 8.0- 8.9 . 3 3	9.0- 9.9 i i NO. TH(DEG RIOD B	10.0- 10.9 	11.0- LONG	TOTAL ER 307 1284 809 316 167 21 0 0 0 0 2729. TOTAL ER 428 2357 762 292 94 8 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.99 1.50-1.99 1.50-2.499 3.50-3.49	<pre></pre>	3.0-3.9 244 298 542 ST HS(N S58 T OCCU 3.0-3.9 351 1053	4.0- 4.9 905 685 666 1672 M)= 3.466 RRENCI 4.0- 4.9 1207 133	E(X100) PEA' 5.0- 5.9 74 2099 113 529 3.6 80N PEAJ 5.0- 5.9 93 336 137 86	0) OF H K PERIO 6.0- 6.9 6.32 24 3 8 21 76 MEAN T 84.93W 0) OF H K PERIO 6.0- 6.9 29 10	7.0- 7.9 18 14 11 34 PP(SEC)=	AND PE NDS) 8.0- 8.9 . 3 3	9.0- 9.9 i i NO. TH(DEG RIOD B	10.0- 10.9 	11.0- LONG	TOTAL ER 307 1284 809 316 167 21 0 0 0 0 2729. TOTAL ER 428 2357 762 292 94 8 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-6.99 6.50-6.99 7.00-1.49 HEIGHT (METRES) 0.00-0.49 0.50-0.149 1.00-1.49 1.00	<pre></pre>	3.0-3.9 244 298 542 ST HS(N S58 T OCCU 3.0-3.9 351 1053	4.0-9 1672 M)= 1207 6983 133	5.0-5.9 74 209 149 13 529 3.6 80N 906 PEAJ 5.0-5.9 936 137 867 7	0) OF H K PERIO 6.9 6.9 32 24 3 8 2 1 76 MEAN T 6.9 4 29 10 1 1	7 0- 7 0- 1 8 14 11 11 34 P(SEC)= 6 11 5 	AND PE NDS) 8.0- 8.9 3.3 6 4.3 AZIMUE NDS) 8.0- 8.9 11	9.0- 9.9 1 1 NO. TH(DEGRIOD B	10.0- 10.9 0 OF CA: 10.0- 10.9	11.0- LONG	TOTAL ER 307 1284 609 3167 167 21 0 0 0 0 2729. TOTAL ER 428 2357 762 292 94 80
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.99 1.50-1.99 1.50-2.499 3.50-3.49	<pre></pre>	3.0-3.9 244 298 542 ST HS(N S58 T OCCU 3.0-3.9 351 1053	4.0- 4.9 905 685 66 1672 M)= 4.0- 21 1207 693 133 	E(X100) PEA' 5.0- 5.9 74 2099 113 529 3.6 80N PEAJ 5.0- 5.9 93 336 137 86	0) OF H K PERIC 6.9 6.9 6.22 24 82 1 76 MEAN T 6.9 45	7 0- 7 0- 1 8 14 11 11 34 P(SEC)= 10(SECON 7 0- 7 0- 7 0- 7 0- 115 	AND PE NDS) 8.0- 8.9	9.0- 9.9 1 1 NO. TH(DEG RIOD B	10.0- 10.9 	11.0- LONG	TOTAL SER 307 1284 809 3167 211 00 00 00 2729. TOTAL ER 428 2357 622 994 80 00 00 00 00 00 00 00 00 00 00 00 00

HEIGHT (METRES)	STATI PERCE	ON SS	B 46 URRENC		84.93W 0) OF E K PERIC			TH(DEG RIOD B	REES) =	= 90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7 . 0- 7 . 9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	:R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99	122	501 2375	26 1910 861 216	81 14 267	19 2	<u>2</u> 5	: i	:	:	:	653 4373 896 491
2.00-2.49 2.50-2.99	:	:	:	99 4	Ż	1	:	i	:	:	491 10 60 10 00 00 00 00 00 00
3.00-3.49 3.50-3.99	:	:	:	:	i	:	:	:	:	:	1
4:50-4:99 5:00-5:49	:	:	:	:	:	:	:	•	:	:	ŏ
5.50-5.99 6.00-6.49	:	÷	:	:	:	:	:	÷	÷	:	Ŏ
6.50-6.99 7.00+											0
TOTAL	122	2876	3013	469	31	8	1	1	0	0	C10E
MEAN HS(M) = 0.8	LAKG	EST HS	(M)=	3.8	MEAN I	'P(SEC)=	• 3.7	NO.	OF CAS)E5=	6105.
HEIGHT (METRES)	STATI PERCE	ON S58 NT OCCI	3 46 JRRENCI	E(X100	84.93W 0) OF H K PERIC		AND PE	TH(DEG RIOD B	REES) = Y DIREC	=112.5 CTION	TOTAL
	<3,0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	'R
0.00-0.49	88	503 2244	14			,,,,					605
0.50~0.99 1.00~1.49		2244	1691 1457	53 20	10 13	ż			•		3998 1492 1212
1.50-1.99 2.00-2.49 2.50-2.99	•		882 24	328 220	1 ;	1 .	•	:	•	:	1212 244
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	16 1	4	:	:	:	:	•	244 225 00 00 00 00 00
4.00-4.49 4.50-4.99 5.00-5.49	•	•	:	:	:	:	:	•	:	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49		:	•	:		:		:			0
6.00-6.49 6.50-6.99 7.00+	:	•	:	:		:	:	:		:	0
TOTAL	88	2747	4068	638	32	ż	Ò	Ò	Ó	Ó	0
MEAN HS(M) = 1.0	LARG	EST HS	(M)=	3.2	MEAN T	P(SEC)=	3.8	NO.	OF CAS	SES=	7093.
HEIGHT (METRES)	STATIO	ON S58 NT OCCI	3 46 JRRENCI	E(X100	84.93W 0) OF H K PERIO		IND PE	TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCE	ON S58 NT OCCI 3.0- 3.9	3 46 JRRENCI 4.0- 4.9	E(X100	0) OF H K PERIO 6.0-	D (SECON	IND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	
0.00-0.49	PERCE	3.0- 3.9 448	4.0- 4.9	E(X100 PEA 5.0- 5.9	0) OF H K PERIO 6.0- 6.9		UND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	TR 510
0.00-0.49 0.50-0.99 1.00-1.49	PERCE	3.0- 3.9	4.0- 4.9 9 1242 921	E(X100 PEA 5.0- 5.9 2 31 98	0) OF H K PERIO 6.0- 6.9	7.0- 7.9	UND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	TR 510 3283 1029
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	PERCE	3.0- 3.9 448	4.0- 4.9	E(X100 PEA 5.0- 5.9 2 31 98 234	0) OF H K PERIO 6.0- 6.9 3 8	D (SECON 7.0- 7.9	UND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	510 3283 1029 630 95
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	PERCE	3.0- 3.9 448	4 .0- 4 .9 9 1242 921 391	E(X100 PEA 5.0- 5.9 2 31 98	0) OF H K PERIO 6.0- 6.9 3 8	7.0- 7.9	UND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	510 3283 1029 630 95 90 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99	PERCE	3.0- 3.9 448	4 .0- 4 .9 9 1242 921 391	E(X100 PEA 5.0- 5.9 2 31 98 234 43 7	0) OF H K PERIO 6.0- 6.9 3 8	D (SECON 7.0- 7.9	UND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	510 3283 1029 630 95 90 0
0.00-0.49 0.50-0.99 1.50-1.99 1.50-2.49 2.50-2.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.99	PERCE	3.0- 3.9 448	4 .0- 4 .9 9 1242 921 391	E(X100 PEA 5.0- 5.9 2 31 98 234 43 7	0) OF H K PERIO 6.0- 6.9 3 8	D (SECON 7.0- 7.9	UND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	510 3283 1029 630 95 90 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 3.50-4.49 4.50-4.99 5.50-5.99	PERCE	3.0- 3.9 448	4 .0- 4 .9 9 1242 921 391	E(X100 PEA 5.0- 5.9 2 31 98 234 43 7	0) OF H K PERIO 6.0- 6.9 3 8	D (SECON 7.0- 7.9	UND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	510 3283 1029 630 95 90 0
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.999 2.50-2.499 3.00-3.999 3.00-3.999 4.00-4.499 5.00-5.499 6.00-6.499 6.50-6.99	<pre></pre>	3.0- 3.9 448 2007	4.0- 4.9 1242 921 391 391 44	E(X100 PEA 5.0- 5.9 2318 2344 7 415	0) OF H K PERIO 6.0- 6.9 3 8 3 8 1	7 0- 7 0- 7 0- 7 0- 2 2 1 .	ND PE IDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	3283 1029 630 95 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.49 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.49 7.50-6.99	<pre></pre>	3.9- 3.9 448 2007	4.0- 4.9 1242 921 391 391 44	E(X100 PEA 5.0- 5.9 2 311 988 234 43 7	0) OF H K PERIO 6.0- 6.9 3 8 3 8 1	7 0- 7 9	ND PE IDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	510 3283 1029 630 95 90 0
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.999 2.50-2.499 3.00-3.999 3.00-3.999 4.00-4.499 5.00-5.499 6.00-6.499 6.50-6.99	<pre>> PERCEI <3.0 51 5i LARGI</pre>	3.0-3.9 448 2007 2455	391 391 391 44 	E(X100 PEA 5.0- 5.9 21 98 2343 7 415 2.8	0) OF H K PERIO 6.0- 6.9 3 8 3 8 1	7 0- 7 0- 7 0- 7 0- 2 2 1 	AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONGE	3283 1029 630 95 0 0 0 0 0
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.999 2.50-2.499 3.00-3.999 3.00-3.999 4.00-4.499 5.00-5.499 6.00-6.499 6.50-6.99	<pre>> PERCEI <3.0 51 5i LARGI</pre>	3.0-3.9 448 2007 2455	391 391 391 44 	E(X100 PEA 5.0- 5.9 21 98 23443 7 415 2.8	0) OF H K PERIO 6.0- 6.9 3 8 1 23 MEAN T	7.0- 7.9	AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONGE	3283 1029 630 95 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<pre>> PERCEI <3.0 51 5i LARGI</pre>	3.0-3.9 448 2007 2455	391 391 391 44 	E(X100 PEA 5.0- 5.9 21 98 23443 7 415 2.8 80N PEAI	0) OF H K PERIO 6.0- 6.9 3 8 3 8 1	7.0- 7.9	AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONGE 	STOTAL
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9	<pre>>3.0 51 5i LARGI STATIC PERCEI </pre>	33.9- 3.9- 448- 2007 2455 EST HS(4.0- 4.9 1242 1242 391 391 44 	E(X100 PEA 5.0- 5.9 21 98 2344 47 415 2.8 80N PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 3 8 3 8 1 23 MEAN T 84.93W 0) OF H K PERIO 6.0-	D(SECON 7.0- 7.9	AZIMUND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	510 3283 1028 630 95 0 0 0 0 0 0 0 0 5203.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9	<pre>> PERCEI <3.0 51 5i LARGI STATIC PERCEI <3.0</pre>	3.9- 3.9 448 2007 2455 EST HS(JRRENCI 4.0- 4.9 12421 391 44 2607 (M)= 3.466 JRRENCI 4.0- 4.9 2378	E(X100 PEA 5.0- 5.9 2 398 234 43 7 415 2.8 80N PEA 5.0- 5.9 257	0) OF H K PERIO 6.0- 6.9 3 8 1 23 MEAN T 844 93W H K PERIO 6.0- 6.9	7.0- 7.9	AZIMUND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	S 510 3283 1629 630 95 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9	<pre>> PERCEI <3.0 51 5i LARGI STATIC PERCEI <3.0</pre>	33.9- 3.9- 448- 2007 2455 EST HS(4.0- 4.9 1242 1242 391 391 44 	E(X100 PEA S	0) OF H K PERIO 6.0- 6.9 3 8 1 23 MEAN T 844 93W H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9 2 2 i	AZIMUND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	S 10 3283 1029 630 95 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.99 4.00-4.49 4.50-5.49 6.50-6.49 7.00+4. TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.199 1.50-1.99 2.50-2.99 3.50-3.99 3.50-3.99	<pre>> PERCEI <3.0 51 5i LARGI STATIC PERCEI <3.0</pre>	33.9- 3.9- 448- 2007 2455 EST HS(JRRENCI 4.0- 4.9 12421 391 44 2607 (M)= 3.466 JRRENCI 4.0- 4.9 2378	E(X100 PEA 5.0- 5.9 2 398 234 43 7 415 2.8 80N PEA 5.0- 5.9 257	0) OF H K PERIO 6.0- 6.9 3 8 1 23 MEAN T 84.93W C) OF H K PERIO 6.0- 6.9	7.0- 7.9	AZIMUND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	S 510 3283 1629 630 95 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49	<pre>> PERCEI <3.0 51 5i LARGI STATIC PERCEI <3.0</pre>	33.9- 3.9- 448- 2007 2455 EST HS(JRRENCI 4.0- 4.9 12421 391 4.4 2607 (M)= 3.466 JRRENCI 4.0- 4.9 2378 1058 967	E(X100 PEA S	0) OF H K PERIO 6.0- 6.9 3 8 1 23 MEAN T 844 93W H K PERIO 6.0- 6.9	7.0- 7.9	AZIMUND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	S 510 3283 1629 630 95 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.499 0.50-0.1.499 1.50-1.499 1.50-1.499 2.50-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.1.499 1.000-1	<pre>> PERCEI <3.0 51 5i LARGI STATIC PERCEI <3.0</pre>	33.9- 3.9- 448- 2007 2455 EST HS(JRRENCI 4.0- 4.9 12421 391 4.4 2607 (M)= 3.466 JRRENCI 4.0- 4.9 2378 1058 967	E(X100 PEA S	0) OF H K PERIO 6.0- 6.9 3 8 1 23 MEAN T 844 93W H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9 22 i	AND PE (IDS) 8.0- 8.9 0 3.8 AZIMU: (IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGE	S 510 3283 1629 630 95 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.3.499 4.00-4.499 5.50-5.499 5.50-5.499 5.50-5.499 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.1499 1.00-1.499 1.00	<pre>> PERCEI <3.0 51 5i LARGI STATIC PERCEI <3.0</pre>	3.0-3.9 448 2007 2455 EST HS(ON S58 NT OCCU 3.0- 3.9 536 1473	JRRENCI 4.0- 4.9 12421 391 4.4 2607 (M)= 3.466 JRRENCI 4.0- 4.9 2378 1058 967	E(X100 PEA S	0) OF H K PERIO 6.0- 5.9 38 38 1 23 MEAN T 84.93W OF H K PERIO 6.0- 6.9 21 21	D(SECON 7.0- 7.9- 2.2- i 5.5- P(SEC)= EIGHT A D(SECON 7.0- 7.9- 1 	AND PE	9.0- 9.9 9.0- 9.9 0 NO.	10.0- 10.9	11.0- LONGE	510 3283 1028 630 95 0 0 0 0 0 0 0 0 5203.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49	\$3.0 \$1 \$5i LARGI \$STATIC PERCEN \$49	33.9- 3.9- 448- 2007 2455 EST HS(JRRENCI 4.9 1242 391 391 44 2607 M)= 37RRENCI 4.0-9 2378 1058 96 7 3548	E(X100 PEA S	0) OF H K PERIO 6.0- 6.9 3 8 1 23 MEAN T 844 93W H K PERIO 6.0- 6.9 21 12 38	D(SECON 7.0- 7.9 2 2 i 5 P(SEC)= EIGHT A D(SECON 7.0- 7.9 i 1	AND PE	9.0- 9.9 9.0- 9.9 0 NO.	10.0- 10.9	11.0- LONGE	S 510 3283 1629 630 95 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

HEIGHT(METRES)	STATIO PERCEI	ON SSE NT OCCU	3 46 IRRENCI			EIGHT A		TH (DEG RIOD B	REES) = Y DIREC	180.0 TION	TOTAL
HEIGHT (FEIRES)	<3.0	3.0~ 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	42	366 818	1202 850	16 33	1	2	•		:		414 2038 886
1.00-1.49 1.50-1.99 2.00-2.49	•	:	110	222 141	•	-	i	•	•	:	333
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	9	16 6	:	:	•	:	:	141 26 00 00 00 00 00
A nn-A Au					•	:				•	0
4,50-4,99 5,00-5,49 5,50-5,99 6,00-6,49	:	:		:	:			•	:	:	0
5.50-5.99 6.00-6.49		:		:	:	:		:	:		0
7.00+						·	•				0
TOTAL	42	1184	2167	422	25	Ż	i	0	0	0	2500
$MEAN \ HS(M) = 0.9$	LAKG	EST HS	(M)=	3.4	MEAN 1	P(SEC)=	3.9	NU.	OF CAS	olo=	3598.
	STATIO PERCEI	ON S58	3 46 JRRENCI	.80 N E(X100	84.93W 0) OF E	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) = Y DIREC	202.5 TION	
HEIGHT (METRES)				PEA	K PERIC	D(SECON	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	39	276 793	719 656	17	Ġ			•	•	•	318 1535
0.50-0.99 1.00-1.49 1.50-1.99	:	:	656 129	17 22 139	Š .	ż		•	:		1535 683 270
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:		129	98	1Ô	:	1			·	101
3.50-3.99			:		5	:			:		5
4.00-4.49	:	:	:	:		i	:	•	:		0
5.00-5.49 5.50-5.49 6.00-6.49	•	:		:		:	:		:	:	0
6.00-6.49 6.50-6.99 7.00+		:		:	•	:			:	:	14 00 10 00 00 00
7.00+ TOTAL	39	1069	1509	28Ô	26	з	i	Ò	Ó	Ò	0
MEAN $HS(M) = 0.9$	LARG	EST HS	(M)=	4.5	MEAN T	P(SEC)=	3.9	NO.	OF CAS	SES=	2744.
HEIGHT (METRES)	STATIC PERCE	ON S58	3 46 RRENCI	E(X100		EIGHT A	IND PE	TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	NT OCCL 3.0-	RRENCI	E(X100 PEA 5.0-	O) OF H K PERIC 5 O-	D(SECON	UND PEI IDS) 8.0-	RIOD B	Y DIREC	11.0-	
	PERCE!	3.0- 3.9	4.0- 4.9	PEA	0) OF H K PERIC		IND PE	RIOD B	Y DIREC	CTION	R
0.00-0.49 0.50-0.99	PERCE	NT OCCL 3.0-	4.0- 4.9 13 587	FEAT PEAT 5.0- 5.9	0) OF H K PERIC 6.0- 6.9	7.0- 7.9 i	UND PEI IDS) 8.0-	RIOD B	Y DIREC	11.0-	R 415 1668 591
0.00-0.49 0.50-0.99 1.00-1.49	<3.0 41	3.0- 3.9 360	4.0- 4.9 13 587 571 264	FEAT PEAT 5.0- 5.9	0) OF H K PERIC 6.0- 6.9	7 0- 7 0- 7 9 1 4 3	ND PE	RIOD B	Y DIREC	TION 11.0-	R 415 1668 591 306
0.00-0.49 0.50-0.99 1.00-1.49	<3.0 41	3.0- 3.9 360	4.0- 4.9 13 587 571	E(X100- PEA) 5.0- 5.9	0) OF H K PERIC 5.0- 5.9 18 10 1	7 0- 7 0- 7 9 1	UND PEI IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	R 415 1668 591 306
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-3.49	<3.0 41	3.0- 3.9 360	4.0- 4.9 13 587 571 264	PEA 5.0- 5.9 19 38 41	0) OF H K PERIC 6.0- 6.9 18	7 0- 7 0- 7 9 1 4 3	ND PE	RIOD B	Y DIREC	TION 11.0-	R 415 1668 591 306 44 92
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 3.50-3.49 4.50-4.49 5.00-4.99	<3.0 41	3.0- 3.9 360	4.0- 4.9 13 587 571 264	PEA 5.0- 5.9 19 38 41	0) OF H K PERIC 5.0- 5.9 18 10 1	7 0- 7 0- 7 9 1 4 3	ND PE	RIOD B	Y DIREC	TION 11.0-	R 415 1668 306 306 44 92
0.50-0.49 0.50-0.149 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 4.50-5.99 4.50-5.99	<3.0 41	3.0- 3.9 360	4.0- 4.9 13 587 571 264	PEA 5.0- 5.9 19 38 41	0) OF H K PERIC 5.0- 5.9 18 10 1	7 0- 7 0- 7 9 1 4 3	ND PE	RIOD B	Y DIREC	TION 11.0-	R 415 1668 306 306 44 92
0.50-0.499 1.50-1.499 1.50-1.999 22.50-23.999 22.50-23.999 4.50-4.499 5.50-5.499 5.50-6.99	<3.0 41	3.0- 3.9 360 1043	4.0- 4.9 13 587 571 264 1	E(X100) PEA: 5.0-5.9 1199 6838 411 91	0) OF H K PERIC 6.9- 6.9 18 10 1	7 0- 7 9- 1 4 3 1 	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 415 1668 591 306
0.00-0.499 1.00-1.499 1.50-1.999 2.50-2.999 3.00-3.999 3.00-3.999 4.00-4.999 5.00-5.499 6.50-6.99	<pre><3.0 41 4 i</pre>	3.0- 3.9 360 1043 	4 0- 4 9 13 587 571 264 1	E(X100) PEA: 5.0- 5.9 196 388 41 9 1	0) OF H K PERIO 6.9 18 10 1 1	7,0- 7,9 14,3 11	ND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 16681 3064 9 20 00 00 00
0.50-0.499 1.50-1.499 1.50-1.999 22.50-23.999 22.50-23.999 4.50-4.499 5.50-5.499 5.50-6.99	<pre><3.0 41 4i LARGE</pre>	3.0- 3.9 360 1043 	4.0- 4.9 13 5871 264 1 1436 M)=	FEAT 100 PEAT 5.0-5.9 19 6 38 41 1	0) OF H K PERIC 6.0- 6.9 18 10 1	7 0- 7 9- 1 4 3 1 	ND PE 8.0- 8.9 i i 3.7	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 415 1668 591 306 44 92
0.00-0.499 1.00-1.499 1.50-1.999 2.50-2.999 3.00-3.999 3.00-3.999 4.00-4.999 5.00-5.499 6.50-6.99	<pre><3.0 41 4i LARGE</pre>	3.0- 3.9 360 1043 	4.0- 4.9 13 5871 264 1 1436 M)=	E(X100 PEA: 5.0- 5.9 19.6 388 41 1 115 3.1	0) OF H K PERIC 6.9 18 10 1	7.0- 7.9 1 4.3 1 	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 16681 5306 449 20000000000000000000000000000000000
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9	<pre><3.0 41 4i LARGE</pre>	3.0- 3.9 360 1043 	4.0- 4.9 13 5871 264 1 1436 M)=	E(X100) PEAI 5.0-5.9 199638841 1 115 3.1 880N E(X100) PEAI 5.0-5.9	0) OF H K PERIC 6.9 18 10 1	7 0-7 7 9 1 4 3 1	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 415 1668 591 306 44 9 20 00 00 00 00 2845.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<pre><3.0 41 41 LARGE STATIC PERCEN</pre>	3.0- 3.9 360 1043 	4.0- 4.9 13 5871 264 1 1436 M)=	E(X100) PEA' 5.0- 5.9 19 388 41 9 11 3.1 80N PEA' 5.0- 5.9 252	0) OF H K PERIO 6.0- 6.9 18 10 1	7 0-7 7 9 1 4 4 3 1 1	ND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 415 1668 5995 449 22 000 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.00-4.499 4.50-4.99 5.50-5.99 6.00-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<pre><3.0 41 41 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 360 1043 	4.0-9 137 587 571 264 1 1436 M)= 1436 M)= 461 62 7333 5879	E(X100) PEA' 5.0- 5.9 19 68 384 41 91 1 115 3.1 80N PEA' 5.0- 5.9 252 93 109	0) OF H K PERIO 6.0- 6.9 18 10 1	7,0-7 7,9 14 43 11 9 P(SEC)= MEIGHT A D(SECON 7,0-7 7,9 13 13 13	ND PE (DS) 8.0- 8.9 i i i 3.7 AZIMU: (DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 415 1668 5995 449 22 000 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.00-4.499 4.50-4.99 5.50-5.99 6.00-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<pre><3.0 41 41 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 360 1043 	1436 M)=	E(X100) PEA: 5.0-5.9 11996 38841 1 115 3.1 80N PEA: 5.0-5.9 21293	0) OF H K PERIO 6.0- 6.9 18 10 1	7.0- 7.9 1 4.3 1 9 P(SEC)=	ND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 415 1668 5995 449 22 000 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.00-4.499 4.00-4.499 5.50-5.499 6.50-6.499 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.499 0.50-0.1.499 1.50-1.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 3.50-3.99	<pre><3.0 41 41 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 360 1043 	4.0- 4.9 137 5871 264 1 1436 M)= 4.0- 4.0- 4.9 633 580 279 11	E(X100) PEAI 5.0-5.9 1196 388 41 115 3.1 80N PEAI 5.0-5.9 21 252 93 1097	0) OF H K PERIO 6.0- 6.9 18 10 1	7 0-7 7.9 i 4 3 1	ND PE (DS) 8.0- 8.9 1 1 3.7 AZIMU: ND PE (DS) 8.9 31	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 415 1668 5995 449 22 000 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 1.00-1.49 1.50-	<pre><3.0 41 41 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 360 1043 1403 EST HS(0 0N SS8 ET OCCU	4.0- 4.9 13 5871 264 1 1436 M)= 1436 M)= 4.0- 62 733 279 11	E(X100) PEA' 5.0- 5.9 19 68 384 91 1 115 3.1 880N PEA' 5.0- 2.1 2.52 10.99 7.7 9	0) OF H K PERIO 6.0- 6.9 18 10 1	7 0- 7 0- 7 0- 1 4 3 1 1	ND PE IDS) 8.0- 8.9 i i i 3.7 AZIMU: IDS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 415 1668 5995 449 22 000 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-1.49 0.50-1.49 1.50-1.49 2.50-2.49 3.50-3.99 4.00-4.49 5.00-5.99 0.50-1.49	<pre><3.0 41 41 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 360 1043 	4.0- 4.9 13 5871 264 1 1436 M)= 1436 M)= 4.0- 62 733 279 11	E(X100) PEA' 5.0- 5.9 19 68 384 91 1 115 3.1 880N PEA' 5.0- 2.1 2.52 10.99 7.7 9	0) OF H K PERIO 6.0- 6.9 18 10 1	7 0- 7 9 1 4 3 1 1	ND PE (DS) 8.0- 8.9 1 1 2 1	9.0- 9.9 0 NO.	10.0- 10.9 	11.0- LONGE	R 415 1668 5995 449 22 000 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 1.50-1.499 1.50-1.499 2.50-3.499 2.50-3.499 3.00-4.499 3.00-5.499 6.00-6.49 6.50-5.499 7 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.00-1.499 2.00-2.499 2.00-3.499 2.00-3.499 3.500-3.499 3.500-3.499 3.500-3.499 4.500-5.6499 6.00-6.99	<pre><3.0 41 41 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 360 1043 1403 EST HS(0 0N SS8 ET OCCU	4.0- 4.9 13 5871 264 1 1436 M)= 1436 M)= 4.0- 62 733 279 11	E(X100) PEA' 5.0- 5.9 19 68 384 91 1 115 3.1 880N PEA' 5.0- 2.1 2.52 10.99 7.7 9	0) OF H K PERIO 6.0- 6.9 18 10 1	7 0-7 7.9 i 4 3 1	ND PE (DS) 8.0- 8.9 1 1 2 1	9.0- 9.9 0 NO.	10.0- 10.9	11.0- LONGE	R 415 1668 5995 449 22 000 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 1.00-1.499 1.50-1.999 2.50-2.999 3.00-3.999 4.00-4.499 5.50-6.499 7.00+4 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.500-1.999 1.500-2.499 3.500-3.999 4.00-4.999 2.500-3.999 4.00-4.999 2.500-3.999 4.00-4.999 3.500-3.999 4.500-4.999 3.550-5.999	<pre><3.0 41 41 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 360 1043 1403 EST HS(0 0N SS8 T OCCU	4.0- 4.9 13 5871 264 1 1436 M)= 1436 M)= 4.0- 62 733 279 11	E(X100) PEA' 5.0- 5.9 19 68 384 91 1 115 3.1 880N PEA' 5.0- 2.1 2.52 10.99 7.7 9	0) OF H K PERIO 6.0- 6.9 18 10 1	7 0-7 7.9 1 4 3 1 1 4 3 1 1 5 9 P(SEC)= EIGHT A D(SECON 7 0-7 9 13 13 16 6 7 7 3 1	ND PEI IDS) 8.0- 8.9 i 3.7 AZIMU: iDS) 8.0- 8.9	9.0- 9.9 9.0- 9.9 0 NO.	10.0- 10.9 0 OF CAS REES) = Y DIREC	11.0- LONGE	R 415 1668 591 306 44 9 20 00 00 00 00 00 00 00 00 00 00 00 00

HETCUR (ACTOR)	STATIO	N S5	B 46 URRENC					TH(DEG	REES) :	=270.0 CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0- LONGE	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.99 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.49	66 	473	152 2223 886 167 2	5 648 886 475 275 27	342 342 302 168 253 43	555 1155 1888 1922 8	1 15233962 1000000000000000000000000000000000000	11 · 220 107 107 235 243 ·	i	: : : : : : : :	696 3974 2020 1000 5652 2785 103 47 25 60 0
6.50-6.99 7.00+ TOTAL	66	: 1536	: 3430	: 2316	: 1045	: 58ġ	: 19i	: 105	13	ī i	Ŏ
MEAN $HS(M) = 1.3$		ST HS		6.4		rp(SEC)			OF CAS	_	8710.
HEIGHT(METRES)	STATIC PERCEN			PEA	K PERIO	DD (SECO	NDS)		REES) = Y DIREC		TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.349 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7007AL	79	727 1158	181 4014 1579 224	12 700 1337 868 474 50 	3 1331 3317 238 514 97 2 	25 113 147 1144 3259 50 6	37738 2633531 1415777 · · · · · · · · · · · · · · · · · ·	31 10 122 205 699 221 231	. 6 2112 51186 1057	1 1 1 	1002 60338 333647 8715 4713 3211 1617 871 872 1212 123
MEAN HS(M) = 1.4	LARGE	ST HS	(M)=	8.1	MEAN I	(SEC)	= 5.1	NO.	OF CAS	SES= 1	3918.
HEIGHT (METRES)	STATIC PERCEN	ON S58	JRRENCI	E(X100	K PERIC	DD (SECO	AND PE	RIOD B	REES) = Y DIREC	315.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	3 .0- 3 .9	4 .0- 4 .9	E(X100	0) OF E K PERIC 6.0-	DD(SECO	AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	CTION	
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.49 7.0TAL	PERCEN	3.0-	JRRENCI	E(X100 PEA - 5.0-	0) OF E K PERIC	DD (SECO	AND PE NDS) 80-	RIOD B	Y DIREC	11.0-	
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 5.00-5.99 5.50-5.49 5.50-6.49 6.50-6	<3.0 59 59	3.0- 3.9 456 737	JRRENCI 4.0- 4.9 124 35677 175 1	E(X100 PEA 5.0- 5.9 672 1411 1951 1118 36	0) OF E K PERIC 6.0- 6.9 64 318 284 2423 926 175 3	7.0- 7.0- 3.36 118 1140 1549 375 63 3.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1	AND PE NDS) 8 8 9 	9.0-9 9.0-9 1166 111 377 42 166 221	10.0- 10.9	11.0- LONGE:	R 644 5043 3842 2534 1154 1161 448 145 617
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3 0-3.9 456 737	4.0- 4.9 1247 2077 175 1 1	E(X100 PEA 5.0-5.9 672 1411 1951 1118 36 5193 7.8	0) OF E K PERIC 6.0- 6.9 64 318 284 23 926 175 3	DD(SECO) 7.0- 7.0- 36 118 140 150 547 363 3	AND PE NDS) 8 8 9 9 11 221 1593 1537 3 43 = 5.3 AZIMUAND PE	9.0-9 9.0-9 1166 111 377 422 166 221 NO.	10.0- 10.9	11.0- LONGE:	R 504432 5384324 11554 75488 14548 14548 14548 14548 14548 14548 14548 14548 14548 14548 14548 14548 14548 14548 14548 14548 14548 15548 1
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.99 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 1.6	<pre></pre>	3 0-3.9 456 737	4.0- 4.9 1247 2077 175 1 1	E(X100 PEA 5.0-5.9 672 1411 1951 1118 36 5193 7.8	0) OF E K PERIC 6.0- 6.9 64 318 228 423 926 175 3 2193 MEAN T	DD(SECO) 7.0- 7.0- 36 118 140 150 547 363 3	AND PE NDS) 8 8 9 9 11 221 1593 1537 3 43 = 5.3 AZIMUAND PE	9.0-9 9.0-9 1166 111 377 422 166 221 NO.	10.0- 10.9 i 6 12 12 12 131 17 5 5 0F CAS	11.0- LONGEI	R 50443 50432 255432 16554 7651 477 24 8 6 5617 . TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<pre><3.0 59 59 LARGE STATIC PERCEN</pre>	3.0-3.9 456 737	4.0- 4.9 1247 2077 175 1 	5.0-5.9 675.1411 1118 36 5.193 7.8	0) OF E K PERIC 6.0- 6.9 64 318 284 423 926 175 3 2193 MEAN T	OD (SECO) 7.0- 7.0- 36 118 140 150 5475 63 3 1437 CP (SEC) DE IGHT	AND PE NDS) 8 8 9 11 26 159 169 153 7 343 - 5.3 AZIMUE NDS)	9.0-99.1661166.11166.221 NO.	10.0- 10.9 i 6 12 12 12 12 17 5 1 85 OF CAS	11.0- LONGE:	R 50444 50442 16954 2688 1455 6617 . TOTAL

HEIGHT (METRES)				PEAK	PERIC	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.99	88	619 1711 	2489 1457 336 9 	285 514 679 370 26	41 124 127 236 53 1	17 460 47 134 915 1 · · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·				780 4530 21127 1187 561 324 690 11 124 690 11



MEAN HS(METERS) BY MONTH AND YEAR WIS STATION \$58 (46.80N 84.93W)

MONTH

	TAN	FEB	MAD	A DD	MAV	MONT	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR	JAN	FED	MAR	APR	MAY	JUN	JUL	AUG	SEF	OC1	MOA	DEC	MEAN
1956 1957 1958 1959 1961 1966 1966 1966 1971 1977 1977 197	07476284999857580646866561852545	45166235607965765333671213213213	24242693738576575464742353634443	312311133043300200302019013000021	111101010111111111101001000000000000000	800089770098898798888887787777888	0.808.8877.888.008.07.898.888.977.66667.66668	7998887.80908909887.9988887.577567.9	02110218304001303110299910999809	21343200367433316233213041110192	112141111111111111111111111111111111111	111111111111111111111111111111111111111	111111111111111111111111111111111111111
MEAN	1.6	1.5	1.4	1.1	1.0	0.8	0.8	0.8	1.0	1.2	1.5	1.5	
				GEST S STA		TERS) S58 MONT	(46	ONTH .80N	AND Y 84.9				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 119557 119557 119560 119965 119965 119965 119977 119977 119977 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988	18365248516235737749096543800183	93787738217074322758664673606987	07654689046518454649611911567385 2	47577869905791140081860079317450750 T	333423234343433232323332422223232123233 I	93461205416151403248967223533091 F	30569950800179496503152258240098 WI 25222223333332222223333221112222212	696232029977757900452720659637862 2222223223232333233333331122211224	82821970496906428761493827420574 N	544554533674434475445432554344444 S	96303667797409797721906518633848	09912159189087937765296078345831	
MEAN S	IGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	1.2
MEAN P											SECON		4.5
MOST F	REQUE	NT 22	.5 DE	GREE	(CENT	ER) D	IRECT	ION B	AND	(DEGRE	ES)	315.0
STANDA	RD DE	ITAIV	ON OF	WAVE	HS .					. (METER	S)	0.8
STANDA	RD DE	VIATI	ON OF	WAVE	TP					(SECON	DS)	1.4
LARGES	T WAV	e HS									METER		8.1
WAVE T													11.1
AVERAG									HS .	. (DEGRE	ES)	291.0
DATE O	r LAR	GEST	ns oc	CURRE	NCE I	S (YR	,mU,D	A, HK)					59121000

HEIGHT(METRES)	STATI PERCE	ON S59 NT OCC	9 46 URRENC		84.93W 0) OF B K PERIC			TH(DEG	REES) Y DIRE	= 0.0 ECTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9		7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0 LCN	GER
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	140 :	592 1555	337 786 191	62 10 11	i ·	:	: :	:	:	:	732 1955 796 202
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	5	14	:	:		:	•	:	9
3.00-3.49 3.50-3.99	:	•	:	:	:	:	:	:	:	÷	Ö
4.00-4.49 4.50-4.99		:	:	:	:	:	:	:	:	:	90000000000
5.00-5.49 5.50-5.99		:	:			:		:			0 0
6.00-6.49 6.50-6.99 7.00+				•	:	:	:	:	:		0
TOTAL	14Ó	2147	1319	87	i	Ó	Ó	Ċ	Ó	Ó	0
MEAN $HS(M) = 0.8$	LARG:	EST HS	(M)=	2.2	MEAN T	P(SEC)	= 3.4	NO.	OF CA	SES=	3458.
HEIGHT(METRES)	STATIO PERCE	ON S59 NT OCCI	9 46 JRRENCI	E(X100	84.93W 0) OF H K PERIC		AND PE	TH(DEG RIOD B	REES) Y DIRE	= 22.5 CTION	
neioni (Perkes)	<3.0	3.0-	4.0-			-	8.0-	9.0-	10 0-	11.0-	TOTAL
	-5.0	3.9	4.9	5.0- 5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONG	
0.00-0.49 0.50-0.99	209	787 1048	1 476 559	33	i	:					997 1558
1.00-1.49 1.50-1.99	:		66	36 121							1558 596 187
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99		:	1	69 6	1 <u>2</u> 1 <u>2</u>	:	•	:	:	•	72 18
3.50-3.49	:		:	:	6 ·	i	:	:	•	:	6 1
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	:	00000
5.50-5.99 6.00-6.49	:	:		•	:	•	:	:	:	:	ŏ
6.50~6.99 7.00+	:	:	:	:	:	·	:	:	:		0
TOTAL.	209	1835	1103	265	22	i	Ò	Ò	Ó	Ò	·
HEIGHT (METRES)	STATIO PERCEI		9 46 JRRENCI 4.0~	PEAI	84.93W 0) OF H K PERIO	D (SECO	NDS)				TOTAL
	\3.0	3.0- 3.9	4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0-	LONG	ER
0.00-0.49 0.50-0.99	205	662 861	67 <u>8</u>	i	:				:		867 1540 766
1.00-1.49 1.50-1.99	:	:	678 757 53	231 231		:	:	:	:	:	284
1.50-1.799 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99		:	:	121 10	10 3	:	÷	:	:		121
3.50-3.99 4.00-4.49	•	;	:	:		:	:	:	:	:	3 0 0
4.50-4.99 5.00-5.49	:	:	:	:	•	:	:	:		:	0
5.50-5.99 6.00-6.49		:		÷		ì	:	÷	:	÷	0 0 0
6.50-6.99 7.00+		,				;	:				0 0
TOTAL $MEAN HS(M) = 0.8$	205 LARGI	1523 EST HS(1488 (M)=	372 3.3	13 MEAN T	0 P(SEC):	0 = 3.7	Ó NO.	OF CA	0 SES=	3372.
HEIGHT(METRES)	STATIC PERCEN		RRENCE	(X1000 PEAR	34.93W 0) OF H C PERIO	D(SECO	and Pei NDS)	TH(DEG RIOD B	REES) Y DIRE	= 67.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	
0.00-0.49 0.50-0.99	209	464 1480	1164	:	:	:	:			:	673 2644
1 00-1 49	:		699 119	145 145					•		700 264
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	•		•	84 6	Ż	:	:	:		:	84
3.30-3.99	:		:	:				:	•		0
4 50-4 99	:	:	:	:				:	:		0
2.00 2.22											×
5.00-5.49 5.50-5.99 6.00-6.49		:	•	•			:	:		:	0
0.00-0.49		• • •	•	•	:		•	:		•	0 0 0
5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	209	: 1944 :ST HS(1982	236 2.7							0 0 0

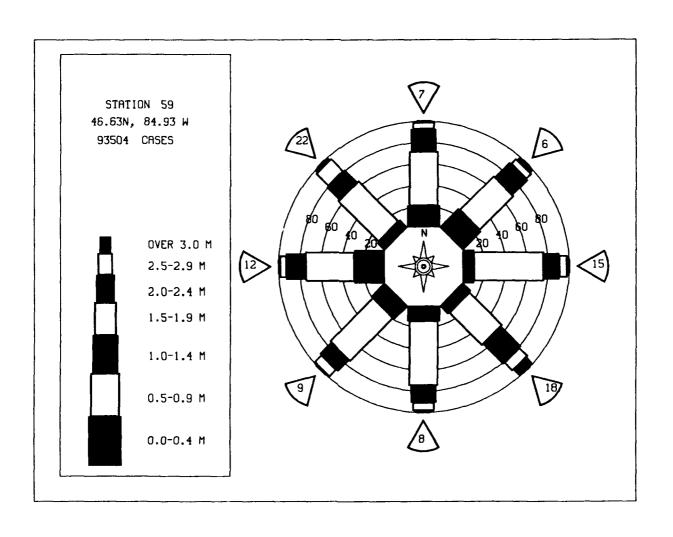
HEIGHT (METRES)	STATIO PERCE	ON S59	9 46 URRENC			HEIGHT		TH(DEG RIOD B	REES) Y DIRE	= 90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0-	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	287	527 3164	2148 961 225	1 259 101	:	•	· ·	:	:		814 5312 962 484
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	104	ż i	:	:	:	:	:	1016
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	:	000
5.30-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 /.00+ TOTAL	287	369i	3334	365	3	Ò	Ö	Ó	Ò	ċ	ŏ
HEAN HS(M) = 0.8	LARG	EST HS	(M)=	3 .8	MEAN	TP(SEC)	= 3.5	NO.	OF CA	SES=	7186.
HEIGHT (METRES)	STATIO PERCEI	ON S59 NT OCCU	9 46 JRRENC	E(X100		HEIGHT	AND PE	TH(DEG RIOD B	REES) Y DIRE	=112.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0-	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	205	710 2122	302Ġ		:	:			:		915 5148
	:	:	2364 370	6 921 726	:	:		:	:	:	2370 1291 726
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99		:		75	77 16 1	3	:	:	•	:	152 16 4
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	1	:	:	:	:	1 0 0
5.50~5.99 6.00~6.49	:	:	:	:	:	:	:	:	:	:	16 1 0 0 0 0
6.50-6.99 7.00+ TOTAL	205	2832	5760	1728	94	4	Ò	Ö	Ò	Ò	ŏ
MEAN $HS(M) = 1.0$	LARGI	EST HS	=(M)	4.0	MEAN	TP(SEC)	= 4,0	NO.	OF CA	SES=	9938.
	STATIO PERCEI	ON S59	9 46 JRRENC	.63 N É(X100	84.93W 0) OF	HEIGHT	AZIMU AND PE	TH(DEG	REES) Y DIRE	=135.0 CTION	
HEIGHT (METRES)	<3.0	3.0-	4.0-	PEA 5.0-		OD(SECO 7.0-	NDS) 8.0-	9.0-	10 0-	11.0-	TOTAL
0.00-0.49	172	3.9 781	4.9	5.9	Ğ. S	7.9	8.9	ğ. 9	10.9	LONGE	R 953
0.50-0.99	:	1141	2699 2381	7	:	:	•	•		:	3840 2388
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	144	766 517 39	50	:	:		:	:	910 517 89
4,00~4,49	:		:	:	1 <u>1</u> 2	:	:	:		:	11 2 0
4.50-4.99 5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:	:	00000
6.00-6.49 6.50-6.99 7.00+	:	:	:	:		:	:	:	:	:	0
TOTAL $MEAN HS(M) = 1.0$	172 LARGI	1922 EST HS(5224 (M)=	1329 3.5	63 MEAN	0 TP(SEC)	0 = 4.1	Ó NO .	OF CA	Ó SES=	B150.
,			,								
	STATIC PERCEN	N S59	RRENCI	E(X100		HEIGHT .	AND PE	TH(DEG RIOD B	REES) Y DIRE	=157.5 CTION	
HEIGHT (METRES)	<3.0	3.0-	4.0-	PEA 5.0-		OD (SECO	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	152	3.9 546	4.9	5.9	6.0- 6.9	7.0-	8.9	9,9	10.9		R 698
0.50-0.99 1.00-1.49	:	1265	1876 1285 126	3 315	:	:	:	:	:	:	3144 1288 441
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49		:	:	187	12 2	:	:	:	:	:	187
		:	:				:	:	•	•	21 0 0 0 0 0 0 0 0
4.50-4.99 5.00-5.49 5.50-5.99	•	•	:		•	•	:	:	•	:	00
6.50-6.99 7.00+					:	•	:	:	:		0
TOTAL $MEAN HS(M) = 0.9$	152 LARGE	1814 ST HS(3287 M)=	514 3.2	14 MEAN	0 TP(SEC):	0 = 3.8	O NO.	OF CA	0 SES= :	5411.

	STATI PERCE	ON S59	46 IRRENCI	.63N E(X100	34.93W 3) OF H	EIGHT A	AZIMU AND PE	TH(DEG	REES)	=180.0 CTION	
HEIGHT (METRES)				PEA	PERIO	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER
0.00-0.49	168	390	2								560
0.50-0.99 1.00-1.49	:	1415	1219 650 159	135	•	:	:	:			2634 650
1.50-1.99 2.00-2.49 2.50-2.99	:			42 8		:	:	:	:	•	2428100000000000000000000000000000000000
3.00-3.49 3.50-3.99	•	:		:	i	:		:		÷	1 0
4.00-4.49 4.50-4.99	:	:	:	:	:	:		:	:		8
5.00-5.49 5.50-5.99	:	•			:			:		:	0
6.00-6.49 6.50-6.99				:						:	0
7.00+ TOTA,	16 8	18 5	2 030	185	i	Ò	Ò	Ò	Ó	Ò	
MEAN $IS(M) = 0.8$	LARG	EST HS	(M)=	3.0	EAN T	P(SEC)	= 3.6	NO.	OF CAS	SEST	3922.
HEIGHT(METRES)	STATIO	ON S59 NT OCCU	9 46 JRRENCI	E(X1000	34.93W O) OF H		AND PE	TH(DEG RIOJ B	REES) :	=202.5 CTION	TOTAL
	<3.0	3.0-	4.0-	5.0-	6,0-	7.0- 7.9	8.0- 8.9	9.0-	10.0-	11.0-	en.
0.00-0.40	100	3.9	4.9	5.9	6.9	1.9	8.9	9.9	10,9	LÓNG	
0.00-0.49 0.50-0.99	133	545 1702	2 688 539 264	:	•			:			680 2390 539
0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.49	:	•	264 1	80 50	•	•	:			•	344
2.50-2.99 3.00-3.49	:	:	:	7	i	:	÷	:	:	:	517 2100000000000000000000000000000000000
4.00-4.49			:	<i>:</i>	1						1 0
4.50-4.99 5.00-5.49	:	:	:	<i>:</i>		:	:	:		:	0
5.50-5.99 6.00-6.49 6.50-6.99	•			:		;		:		:	0
6.50-6.99 7.00+ TOTAL	133	2247	1494	138	Ż	Ò	Ó	Ò	Ó	ò	ŏ
MEAN HS(M) = 0.8		EST HS		3.8	_	P(SEC)	= 3.5	NO.	OF CA	SES≈	3757.
HEIGHT(METRES)	PERCE		JRRENCI	PEA)) OF H (PERIO	D (SECO	and fe: NDS)	RIOD B	REES) :	CTION	TOTAL
HEIGHT (METRES)	STATIO PERCE	ON 559 NT OCCU 3.0- 3.9	4 . 0 - 4 . 9	E(X1000)) OF H (PERIO	D (SECO	AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIRE	=225.0 CTION 11.0- LONG	
0.00-0.49	PERCE	3.0- 3.9 648	4 .0- 4 .9	E(X1000 PEAI 5.0-	OF H PERIO 6.0-	D (SECO	AND FE NDS) 8.0-	RIOD B	Y DIRE	CTION	ER 778 2948
0.00-0.49 0.50-0.99 1.00-1.49	PERCE	3.0- 3.9	IRRENCI	E(X1000 PEAN 5.0- 5.9 ;	OF H PERIO 6.0-	D (SECO	AND FE NDS) 8.0-	RIOD B	Y DIRE	CTION	ER 778 2948
0.00-0.49 0.50-0.99 1.00-1.49	PERCE	3.0- 3.9 648	4.0- 4.9 1 698 736	E(X1000 PEAN 5.0- 5.9	OF H PERIO 6.0-	D (SECO	AND FE NDS) 8.0-	RIOD B	Y DIRE	CTION	ER 778 2948
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.49 3.50-3.49	PERCE	3.0- 3.9 648	4.0- 4.9 1 698 736	E(X1000 PEAN 5.0- 5.9 57 50	OF H PERIO 6.0-	D (SECO	AND FE NDS) 8.0-	RIOD B	Y DIRE	CTION	FR 778 2948 736 475 50 9 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-4.99	PERCE	3.0- 3.9 648	4.0- 4.9 1 698 736	E(X1000 PEAN 5.0- 5.9 57 50	0) OF H (PERIO 6.0- 6.9	D (SECO	AND FE NDS) 8.0-	RIOD B	Y DIRE	CTION	778 2948 736 475 50 9 0 1
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99 5.50-5.49 5.50-6.99	PERCE	3.0- 3.9 648	4.0- 4.9 1 698 736	E(X1000 PEAN 5.0- 5.9 57 50	0) OF H (PERIO 6.0- 6.9	D (SECO	AND FE NDS) 8.0-	RIOD B	Y DIRE	CTION	778 2948 736 475 50 9 0 1
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.349 3.50-3.49 4.00-4.49 4.00-4.49 4.50-5.99 5.50-5.99 6.50-6.99	<3.0 129	3.0- 3.9 648 2250	4.0- 4.9 1.698 736 418	E(X1000 PEAN 5.0- 5.9 57 50 9	6.0- 6.9- 1	D(SECON	AND FE NDS) 8.0-	9.0- 9.9	10.0- 10.9	11.0- LONGI	778 2948 2948 475 50 9 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 648 2250	4 0- 4 9 1 698 7 36 4 18	E(X1000 PEAN 5.0- 5.9 57 50 9) OF H (PERIO 6.0- 6.9 i	D(SECON	NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG!	778 2948 475 50 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00TAL MEAN HS (M) = 0.8	<pre></pre>	3.0-3.9 648 2250 2898 EST HS(4.0- 4.9 1.07 1.09 1.09 1.09 1.09 1.09 1.09 1.09 1.09	E(X1000 PEAH 5.0- 5.9 57 50 9 116 3.5	(PERIO 6.0-6.9	D(SECON 7.0- 7.9	AZIMU	9.0- 9.9 9.9 	10.0- 10.9	11.0- LONGI 	2948 2948 475 500 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre>>3.0 129 129 LARGI STATIC PERCEI </pre>	3.0- 3.9 648 2250 2898 EST HS (4.0- 4.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 1	E(X1000 PEAH 5.0- 5.9 57 50 9 116 3.5	i MEAN T	D(SECONDICTION OF CONTROL OF CONT	AND PE	9.0- 9.9 9.9 0 NO.	10.0- 10.9 0 OF CAS	11.0- LONGI 	778 2948 475 50 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00TAL MEAN HS (M) = 0.8	<pre></pre>	3.0-3.9 648 2250 2898 EST HS(4.0- 4.9 1.07 1.09 1.09 1.09 1.09 1.09 1.09 1.09 1.09	E(X1000 PEAH 5.0- 5.9 57 50 9 116 3.5	(PERIO 6.0-6.9	D(SECON 7.0- 7.9	AZIMU	9.0- 9.9 9.9 	10.0- 10.9	11.0- LONGI LONGI 	778 2948 736 475 50 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.99 6.00-5.49 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0-3.9 648 2250 2898 EST HS(4.0- 4.9 1.9 1.9 1.736 4.18 	E(X1000 PEAH 5.0- 5.9 57 50 9 116 3.5	1 (PERIO 6.0-6.9	D(SECONDICTION OF CONTROL OF CONT	AND PE	9.0- 9.9 9.9 0 NO. TH(DEG RIOD B	10.0- 10.9 0 OF CAS	11.0- LONGI 	778 2948 736 475 50 0 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-5.49 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 648 2250 2898 EST HS(4 0- 4 9 1 1 736 418 	E(X1000 PEAH 5.0- 5.9 5.7 50 9 116 3.5	1 (PERIO 6.0-6.9	D(SECONDICTION OF CONTROL OF CONT	AND PE	9.0- 9.9 9.9 0 NO.	10.0- 10.9 0 OF CAS	11.0- LONGI 	2948 2948 475 500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-5.49 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 648 2250 2898 EST HS(4.0- 4.9 1.9 1.9 1.9 1.9 1.9 1.9 1.9 3.0 1.9	E(X1000 PEAH 5.0- 5.9 57 50 9 116 3.5	1 (PERIO 6.0-6.9	D(SECONDICTION OF CONTROL OF CONT	AND PE	9.0- 9.9 9.9 0 NO. TH(DEG RIOD B	10.0- 10.9 0 OF CAS	11.0- LONGI 	778 2948 736 475 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 5.50-5.99 6.50-6.49 7.00-1.49 1.50-1.99	<pre></pre>	3.0- 3.9 648 2250 2898 EST HS(4 0-9 4 18 5 36 4 18 6 8 18 6 1853 6	E(X1000 PEAH 5.0- 5.9 57 50 9 116 3.5 6(X1000 PEAH 5.0- 5.9	1 (PERIO 6.0-6.9	D(SECONDICTION OF CONTROL OF CONT	AND PE	9.0- 9.9 9.0 NO.	10.0- 10.9 0 OF CAS	11.0- LONGI 	2948 2948 475 500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 648 2250 2898 EST HS(4 0-9 4 18 5 36 4 18 6 8 18 6 1853 6	E(X1000 PEAH 5.0- 5.9 57 50 9 116 3.5 6(X1000 PEAH 5.0- 5.9	1 (PERIO 6.0-6.9	D(SECONDICTION OF CONTROL OF CONT	AND PE	9.0- 9.9 9.0 NO.	10.0- 10.9 0 OF CAS	11.0- LONGI 	2948 2948 475 500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-2.499 3.50-3.499 4.50-4.499 2.50-2.499 3.50-3.499 4.50-4.999 4.50-4.999 5.50-5.99	<pre></pre>	3.0- 3.9 648 2250 2898 EST HS(4 0-9 4 18 5 36 4 18 6 8 18 7 36 6 4 18 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	E(X1000 PEAH 5.0- 5.9 57 50 9 116 3.5 6(X1000 PEAH 5.0- 5.9	1 (PERIO 6.0-6.9	D(SECONDICTION OF CONTROL OF CONT	AND PE	9.0- 9.9 9.9 0 NO. TH(DEGRIOD B	10.0- 10.9 0 OF CAS	11.0- LONGI 	2948 2948 475 500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.00-0.49 0.00-1.49	<pre></pre>	3.0- 3.9 648 2250 2898 EST HS(4.0-9 1.09 1.09 1.09 1.09 1.09 1.09 1.09 1.0	E(X1000 PEAH 5.0- 5.9 57 50 9 116 3.5 6(X1000 PEAH 5.0- 5.9	1 (PERIO 6.0-6.9	D(SECONDICTION OF CONTROL OF CONT	AND PE	9.0- 9.9 9.9 0 NO.	10.0- 10.9 10.9 0 OF CAS	11.0- LONGI 	778 2948 736 475 50 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00-1.49 6.50-6.99 7.00-1.49 1.50-1.49	STATICE	3.0- 3.9 648 2250 2898 EST HS(### 1514	E(X1000 PEAH 5.0- 5.9 57 50 9 116 3.5 6(X1000 PEAH 5.0- 5.9	1 (PERIO 6.0-6.9	D(SECON 7.0- 7.9 0 P(SEC)= EIGHT # D(SECON 7.0- 7.9	AZIMU 8.0- 8.9 8.9 IDS) 9.0- 8.9	9.0- 9.9 9.9 0 NO. TH(DEG RIOD B	10.0- 10.9 10.9 0 OF CAS	11.0-LONGI LONGI 0 SES= 2247.5 LONGI	778 2948 475 500 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

HEIGHT (METRES)	STATIO PERCE	ON S59 NT OCCU	9 46 JRRENCI			EIGHT A		TH(DEG	REES) Y DIRE	=270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	332 : :	1259 2102 :	213 886 227	:		:	:	:	:	:	1591 2315 886 227
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	9	22 4 1	•	:	:	•	:	:	31 1
4.00-4.49	:	:	:		:	•	•	•	:	•	4100000000
5.00-5.49 5.50-5.99 6.00-6.49		:	:	:	•		:	:		:	0
6.50-6.99 7.00+ TOTAL	: 332	: 336i	: 1335	27	: ò	: ò	: ò	: ò	: ò	: ò	ŏ
MEAN HS(M) = 0.7		EST HS		3.3		P(SEC)=	-	_	OF CA	-	4732.
HEIGHT(METRES)	STATIO PERCEI	ON S59 NT OCCU) 46 IRRENCI	E(X100		EIGHT A	IND PE	TH(DEG RIOD B	REES) Y DIRE	=292.5 CTION	TOTAL
neron (refres)	<3.0	3.0- 3.9	4,0-	5.0-	6.0-	7.0-	8.0-	9.0-		11.0-	
0.00-0.49	303	1796	4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGE	2099
0.50-0.99 1.00-1.49 1.50-1.99	:	4315	830 1546 836 27	105		:	:	:	:	:	5145 1546 941
1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	27 ·	173 36 5	Ż		:	:	÷	:	200 36 7
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	:	:	:	:	:		36 7 0 0 0 0 0 0 0
5.00-5.49 5.50-5.99	:	:	:	:		:	:	:	:	:	0
6.50-6.99 7.00+	:	:	:	•	:	:	:	•	:	:	000
TOTAL MEAN HS(M) = 0.8	303 LARGI	6111 EST HS(3239 M)=	319 3.4	2 MEAN T	0 'P(SEC)=	0 . 3.4	0 NO.	0 OF CA	0 SES= !	9332.
HEIGHT(METRES)	STATIO PERCEI	ON S59 NT OCCU	9 46 JRRENCI		O) OF H	EIGHT A	IND PE	TH(DEG RIOD B	REES) Y DIRE	=315.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	163	843 4940	2516 2325	:	:	:	:	:	•		1007 7456
1.00-1.49 1.50-1.99 2.00-2.49	:	:	2045	424 380		:	:		:	:	2325 2469 380
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	•	:	75	1 <u>i</u>	:	:	:	:	:	75 16 3
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	:	0
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	•	:	0 0 0 0
6.50-6.99 7.00+ TOTAL	163	5783	6887	884	14	Ö	Ó	Ó	Ó	Ö	ŏ
MEAN $HS(M) = 1.0$	LARGI	EST HS	M)=	3.9	MEAN T	P(SEC)=	3.8	NO.	OF CA	SES= 1	2846.
HEIGHT (METRES)	STATIO PERCEN	ON S59 NT OCCU	RRENCE) OF H	EIGHT A	IND PE	TH(DEG RIOD B	REES) Y DIRE	=337.5 CTION	TOTAL
,	<3.0	3.0-	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- I ONGEI	
0.00-0.49		497	3							. 0,100	630
0.50-0.00	130		604								2692
0.50-0.99 1.00-1.49	130	1984	694 1143 706	5 109	•	:	:	:			2683 1148 815
0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49	130		694 1143 706 3		•	•	•	:	•		2683 1148 815 90 20
0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.49 3.50-3.49	130		1143	109 87 20			:			· · · ·	2683 1148 815 90 20 2
0.50-0.99 1.50-1.499 1.50-1.999 2.50-2.499 3.50-3.499 3.50-3.499 4.50-4.499 4.50-4.99 5.50-5.99	130		1143	109 87 20			:				2683 1148 815 90 20 2
0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99	130		1143	109 87 20			:				2683 1148 815 90 20

STATION S59 46.63N 84.93W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)				PEAK	PERIO	D(SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0° 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+	313	1193 3337 	1957 1853 625 	10 8 372 264 31 	16 5 						1507 5304 1867 2697 2697 000000000000000000000000000000000000
MEAN HS(M)= 0.9	LARGES	ST HS(4)= 4.	O ME	AN TP(SEC)=	3.7	TOTAL	CASES=	93504	



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S59 (46.63N 84.93W)

						MONT	Ħ		01.0	,			
	JAN	FEB	MAR	APR	MAY	JUN	., JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 119558 119558 1199661 1199663 1199663 1199669 119977 1199777 119977 119984 119988 119988 119988 119988 119988 119988 119988 119988 119988 119988 119988 119988 119988 119988 119988 119988	011110101111111111111111111101110111	902111009021239020109028081901990	908192802042110111221319119210109	98998889180008988088889889889898	89898877980998887986876777687677	68876666777777666777766666666666666666	6766665566776766666666665555665	567666668776776666667676665555567	78998987989888979887878787777787	1001000001111001010000000000000000	12221190122929109101000999021011	12020101111121111190110119102900	N89999988809090999999899988888888888888
MEAN	1.1	1.0	1.1	0.9	0.8	0.6	0.6	0.6	0.8	0.9	1.1	1.1	
			LAR	GEST	HS (ME	TERS)	ву м	ONTH	AND Y	EAR			
				S STA		S59		. 63N	84.9				
						MONT							
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	VOV	DEC	
YEAR 19557 19559 119569 119661 119664 119669 11977 11977 11977 11977 11981 11988 119	046586223991852464952731452446563	24964558499577669864871512465177	341302725186660488967996981540262	06491007845440142200925613591534	01013489005550018014796075718621	211121112111111111211111221111122111111	121111111111111111111111111111111111111	11111111121212111111111112221111111111	13020899927723992052911718262669996	78144388007919752412228057451120	230000000074406000531933338087760	22222222222222222222222222222222222222	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S59			
MEAN S MEAN P MOST F STANDA STANDA LARGES WAVE T AVERAGE	EAK W REQUE RD DE RD DE T WAV P ASS	AVE PONT 22 VIATION OF HS OCIATION	ERIOD .5 DE ON OF ON OF	GREE WAVE WAVE	CENT HS . TP	WAVE	HS	· · · · · · · · · · · · · · · · · · ·	· · ·	(DS) ES) S) DS) DS)	0.9 3.7 315.0 0.5 0.8 4.0 7.1
DATE O												-	65112706

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

65112706

HEIGHT (METRES)	STATI PERCE	ON S60 NT OCCU	D 46 JRRENC			HEIGHT A		TH(DEC	REES) :	TION O	TOTAL
,	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49	96	436 835	873	36 36	1 2	i	i				539 1748
0.50-0.49 0.50-0.99 1.50-1.49 1.50-2.49 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:		873 952 102	36 125 571 423 21 21	14 40	i 3 20	i	:	:	:	1094 734
2.00-2.49 2.50-2.99	:	:	:	423 21	89 196	39 16	Î 6 2	4	:	•	555 243
3.00-3.49 3.50-3.99	:		:	Ž	44	10		i	:	:	59
3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99 6.50-6.49	:	:	:	:	:	9	i	i	i	:	5994120100
5.00-5.49 5.50-5.99	:	:			:	•		1	i	:	2
6.00-6.49 6.50-6.99 7.00+							:		i	•	1
TOTAL	96	127İ	193Ż	117ġ	386	10Ò	1Ż	1Ö	з	Ó	0
MEAN $HS(M) = 1.2$	LARG	EST HS	(M)=	6.0	MEAN T	P(SEC)	4.4	NO.	OF CAS	SES=	4678.
HEIGHT(METRES)	STATIO PERCE	ON S60 NT OCCU) 46 JRRENCI	E(X100		EIGHT A	ND PE	TH(DEG RIOD B	REES) =	22.5 TION	TOTAL
, ,	<3.0	3.0-	4.0-	5.0-	6.0-	7.0-	8.0-	9.0-	10.0-	11.0-	
		3.9	4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	84	454 912	876	24 52	1 5 7	Ż	i		:		5500 18529 532012 90000000000000000000000000000000000
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.00-6.99	•		630 102	52 199 79	7 14 16	ż			:		689 322
2.50-2.49 2.50-2.99	:	:	•	/9	36	5 1	1	i	:	:	101 42
3.50-3.49	:	:	•	:	9	:	:	:	:	•	ő
4.50-4.99	:	:	•	:	:	:		:	:	•	0
5.50-5.99	:	:	:		:	:		:	:	•	ŏ
6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	ŏ
101112	84	1366	1619	358	88	15	Ż	i	Ò	Ò	ū
MEAN HS(M) = 0.9	LARG	EST HS((M)=	3.2	MEAN T	P(SEC)=	3.9	NO.	OF CAS	ES=	3314.
HEIGHT(METRES)	STATIC PERCE	ON S60 NT OCCU	46 IRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEI	VI OCCU	KKENCI	PEA	K PERIO	D(SECON	DS) 8.0-	9.0-	10.0-	11.0~	
	<3.0	3.0- 3.9	IRKENCI			D(SECON	DS)		10.0-		R
0.00-0.49		VI OCCU	4.0- 4.9	PEAI 5.0- 5.9	K PERIO 6.0- 6.9	7.0- 7.9	DS) 8.0-	9.0-	10.0-	11.0~	IR
0.00-0.49	<3.0 79	3.0- 3.9 399	KKENCI	PEAI 5.0- 5.9 31 29 31	6.0- 6.9	7.0- 7.9 1.9	DS) 8.0-	9.0-	10.0-	11.0~	IR
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	<3.0 79	3.0- 3.9 399	4.0- 4.9 5 587 387	PEAI 5.0- 5.9 3i 29	K PERIO 6.0- 6.9	7.0- 7.9 12	DS) 8.0-	9.0-	10.0-	11.0~	IR
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-2.49 3.50-3.49	<3.0 79	3.0- 3.9 399	4.0- 4.9 5 587 387	PEAI 5.0- 5.9 31 29 31	K PERIO 6.0- 6.9	7.0- 7.9 1.9	DS) 8.0-	9.0-	10.0-	11.0~	483 1763 426 153 9 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-2.49 3.50-3.49 3.50-4.49 4.50-4.99 5.00-5.49	<3.0 79	3.0- 3.9 399	4.0- 4.9 5 587 387	PEAI 5.0- 5.9 31 29 31	K PERIO 6.0- 6.9	7.0- 7.9 1.9	DS) 8.0-	9.0-	10.0-	11.0~	R 483 1763 426 153 0 0 0
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.99 3.00-3.49 3.50-4.49 4.00-4.49 4.50-4.99 5.50-5.49	<3.0 79	3.0- 3.9 399	4.0- 4.9 5 587 387	PEAI 5.0- 5.9 31 29 31	K PERIO 6.0- 6.9	7.0- 7.9 12.2 2	DS) 8.0-	9.0-	10.0-	11.0~	R 483 1763 426 153 0 0 0
0.00-0.49 0.50-0.199 1.00-1.99 1.50-1.99 2.00-2.99 3.50-2.99 3.50-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.99	<3.0 79	3.0- 3.9 399 1141 	4.0- 4.9 557 387 120	PEAJ 5.0- 5.9 31 29 31 9	6.0- 6.9 3 8	7.0- 7.9- 1.2 2.	8.0- 8.9	9.0-99.9	10.0- 10.9	11.0- LONGE	483 1763 426 153 9 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99	<3.0 79	3.0- 3.9 399 1141 	4.0- 4.9 587 387 120	PEAJ 5.0- 5.9 31 299 31 9	6.9 6.9 3 8 	7 .0- 7 .9 1 2 2	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0~ LONGE	483 17626 1533 000 000 000 000
0.00-0.49 0.50-0.199 1.00-1.99 1.50-1.99 2.00-2.99 3.50-2.99 3.50-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.99	<3.0 79 79 LARGE	3,0- 3,9 399 1141 1540 CST HS(4.0- 4.9 5.87 120 1099 M)=	PEAI 5.0- 5.9 31 29 31 9 100 2.4	8 PERIO 6.9 3 8 8 11 MEAN T	7.0- 7.9 1 2 2 2	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	483 1763 426 1533 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 79 79 LARGE	3,0- 3,9 399 1141 1540 CST HS(4.0- 4.9 5.87 120 1099 M)=	PEAI 5.0- 5.9 31 29 31 9 100 2.4	8 PERIO 6.9 3 8 8	7.0- 7.9 1 2 2 2	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 483 17636 153 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99	<3.0 79 79 LARGE	3,0- 3,9 399 1141 	4.0- 4.9 587 120 1099 M)=	PEAI 5.0- 5.9 31 29 31 9 100 2.4 48N { (X1000) PEAI	K PERIO 6.9 3 8 1i MEAN T 34.72W C PERIO	D(SECON 7.0- 7.9 i 2 2 2	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 483 1763 426 153 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<3.0 79	3.0- 3.9 3.99 1141 	4.0- 4.9 587 387 120 1099 M)=	PEAN 5.0- 5.9 31 29 31 9 100 2.4 48N 5.0- 5.0- 4	8 PERIO 6.9 3 8 8	7,0- 7,9 1 2 2	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 483 1763 153 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.00-5.49 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<3.0 79 79 LARGE STATIC PERCEN	3.0- 3.9 399 1141 	4.0- 4.9 587 387 120 1099 M)= 4.0- 333 3382	PEAI 5.0- 5.9 311 29 319 100 2.4 48N 8 (X1000) PEAI 5.0- 5.9 49 16	S PERIO 6.9 3 8 1i MEAN T 34.72W 0 OF H C PERIO 6.0- 6.9	D(SECON 7.0- 7.9 i 2 2 2	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 483 1763 426 153 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<3.0 79	3.0- 3.9 3.99 1141 	4.0- 4.99 587 120 	PEAI 5.0- 5.9 31 29 31 9 100 2.4 48N (2:(X1000) PEAI 5.0- 5.9 49	\$ PERIO 6.9 3 8 1i MEAN T 6.0- 6.9	7,0- 7,9 1 2 2	DS) 8.0- 8.9 0 3.5 AZIMU: ND PEI DS) 8.0- 8.9 1	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 483 1763 426 153 90 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<3.0 79	3.0- 3.9 3.99 1141 	4.0- 4.99 587 120 1099 M)= 46. RRENCE 4.0- 9.3333	PEAI 5.0- 5.9 31 99 100 2.4 48N 5.0- 5.9 29 16 83	\$ PERIO 6.9 3 8 1i MEAN T 34.72W MEAN T 6.0- 6.9	D(SECON 7,0- 7,9 1 2 2	DS) 8.0- 8.9 0 3.5 AZIMU' ND PEI DS) 8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 483 1763 426 153 90 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.99 3.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 1.50-2.49 1.50-2.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49	<3.0 79	3.0- 3.9 3.99 1141 	4.0- 4.9 587 387 120 1099 M)= 4.0- 333 382 91	PEAI 5.0- 5.9 311 29 311 9 100 2.4 48N 8 (X1000) PEAI 5.0- 5.9 49 16 8	S PERIO 6.9 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	7,0-7,9 i 2,2	DS) 8.0- 8.9 0 3.5 AZIMU' ND PEI DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 483 1763 426 153 90 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.50-3.499 4.00-4.499 5.50-5.499 5.50-5.499 6.50-6.99 7.00TAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-3.499 3.50-3.499 4.00-4.499 5.00-5.999 3.50-1.499 2.50-1.499 2.50-3.499 2.50-3.499 2.50-3.499 2.50-3.499 2.50-3.499 2.50-4.999 3.50-4.999 3.50-4.999 3.50-5.999 3.50-5.499 3.50-5.499 3.50-6.499 3.	<3.0 79	3.0- 3.9 3.99 1141 	4.0- 4.9 587 387 120 1099 M)= 4.0- 333 382 91	PEAI 5.0- 5.9 31 99 100 2.4 48N 5.0- 5.9 29 16 83	S PERIO 6.9 3 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	7.0- 7.9 1 2 2	DS) 8.0- 8.9 0 3.5 AZIMU' ND PEI DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 483 1763 426 153 90 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.50-3.499 4.00-4.499 5.50-5.499 5.50-5.499 6.50-6.99 7.00TAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-3.499 3.50-3.499 4.00-4.499 5.00-5.999 3.50-1.499 2.50-1.499 2.50-3.499 2.50-3.499 2.50-3.499 2.50-3.499 2.50-3.499 2.50-4.999 3.50-4.999 3.50-4.999 3.50-5.999 3.50-5.499 3.50-5.499 3.50-6.499 3.	<3.0 79	3.0- 3.9 3.99 1141 	4.0- 4.9 587 387 120 1099 M)= 4.0- 333 382 91	PEAI 5.0- 5.9 31 99 100 2.4 48N 5.0- 5.9 29 16 83	S PERIO 6.9 3 8	7,0-7,9 i 2,2	DS) 8.0- 8.9 0 3.5 AZIMU' ND PEI DS) 8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 483 1763 426 153 90 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 22.50-2.999 23.50-2.3499 4.00-4.499 5.50-5.499 5.50-5.499 6.50-4.499 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.00-1.499	<3.0 79 79 LARGE STATIC FERCEN <3.0 190	3.0- 3.9 3.99 1141 	4.0- 4.99 587 387 120 1099 M)= 4.0- 3333 91 	PEAI 5.0- 5.9 319 319 319 100 2.4 48N 8 2(X1000 PEAI 5.0- 5.9 429 16 83 3	\$ PERIO 6.9 3 8 6 6 6 9 6 9 6 9 6 9 6 9 6 9 6 9 6 9 6	D(SECON 7,0- 7,9 i 2 2 2	DS) 8.0- 8.9 0 3.5 AZIMU' ND PEI DS) 8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 483 1763 153 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.50-3.499 4.00-4.499 5.50-5.499 5.50-5.499 6.50-6.99 7.00TAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-3.499 3.50-3.499 4.00-4.499 5.00-5.999 3.50-1.499 2.50-1.499 2.50-3.499 2.50-3.499 2.50-3.499 2.50-3.499 2.50-3.499 2.50-4.999 3.50-4.999 3.50-4.999 3.50-5.999 3.50-5.499 3.50-5.499 3.50-6.499 3.	<3.0 79	3.0- 3.9 3.99 1141 	4.0- 4.99 587 387 120 1099 M)= 4.0- 3333 3832 91	PEAI 5.0- 5.9 31 99 100 2.4 48N 5.0- 5.9 29 16 83	S PERIO 6.9 3 8	7,0-7,9 i 2,2	DS) 8.0- 8.9 0 3.5 AZIMU' ND PEI DS) 8.0- 8.9 i i	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 483 1763 426 153 90 00 00 00 00 00 00 00 00 00 00 00 00

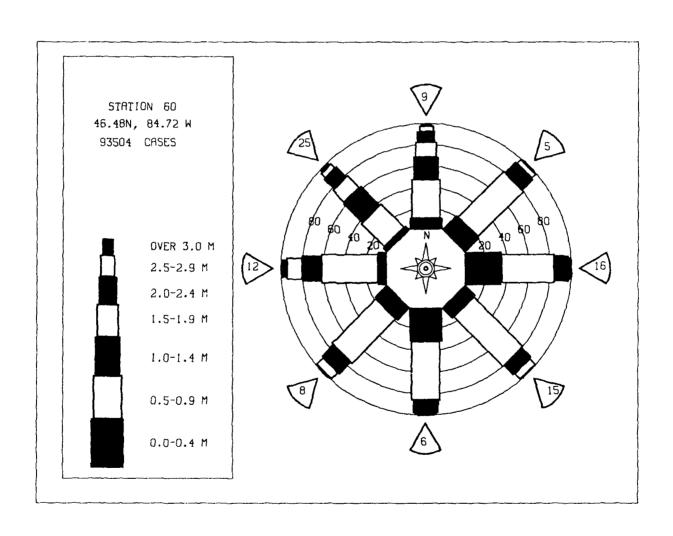
	STATI PERCE	ON SE	0 46 URRENC	.48N 8	84.72W	EIGHT .	AZIMU	TH(DEG	REES) : Y DIREC	90.0	
HEIGHT (METRES)					PERIO			-			TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	FR
0.00-0.49	359	2881		4	_	_					3299
0.50-0.99 1.00-1.49	:	3575	52 235 706 117	20 12	2 5 1	1 3 3	•	•	:	•	3838 726 119
2.00-2.49 2.50-2.99	:	:	í	ż	•	:		:	:	:	
1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.49 3.50-3.99	:	:	:	i	:	:	÷	÷	:	:	į
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	:	4010000000
5.50~5.99 6.00~6.49	:	:	:	•	:	:	:	:	•	:	ŏ
6.50-6.99 7.00+							:		:	:	Š
TOTAL MEAN $HS(M) = 0.6$	359	6456 Est hs	1111 (M)=	40 3.0	13 MEAN T	8 P/SFC\:	0 = 3.1	0 NO	OF CAS	0 =====	7474.
TERM HE((1) - 0,0	Liuto	DOI III	(11)—	5.0	I-HAM I	I (BLC)	- 5.1	NO.	or on	,LU-	7474.
	STATI	ON SE) 46	.48N 8	34.72W	FIGHT :	AZIMU'	TH (DEG	REES) :	112.5	
HEIGHT (METRES)	FERCE	MI OCCI	DRENC		PERIO			KIOD B	I DIREC	,110N	TOTAL
	<3.0	3,0-	4,0-	5.0~	6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	
0.00-0.49	252	3.9 1706	4,9 19	5.9 2	6.9	7.9	8.9	9,9	10.9	LONG	1070
0.50-0.99 1.00-1.49		4924	936 1810	8	<u>i</u> 2	:	:	:	:	:	5869 1816 657 61
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49	:	:	599 1	57 60	:	:	i ·	:	:	:	657 61
2.50-2.99 3.50-3.99 4.50-4.99 5.50-5.99 6.00-6.49	:	:		3	:	:	:	:	:	:	3000000
4.00-4.49 4.50-4.99	:	:	:	:	:	:		:		:	ŏ
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+	:	:	:	:	:	:	•	•	•	:	Ö
TOTAL	252	6630	3365	134	3	Ò	i	Ò	Ò	Ò	
MEAN HS(M) = 0.8	LARG	EST HS	(M)=	2.9	MEAN T	P(SEC):	= 3.4	NO.	OF CAS	SES=	9718.
	STATI	ON SEC	RRENC	. 48N 8	34.72W	EIGHT /	AZIMU:	TH(DEG	REES) =	=135.0	
HEIGHT (METRES)	STATI PERCE	ON S60 NT OCCI) 46 JRRENC	E(X1000	34.72W)) OF H		AND PE	TH(DEG	REES) = Y DIREC	=135.0 TION	TOTAL
HEIGHT(METRES)	STATI PERCE	NT OCCI	JRRENC:	E(X1000 PEAR) OF H	D (SECO	AND PEI NDS) 8.0~	9.0-	Y DIREC	11.0~	
0.00-0.49	PERCE	3.0- 3.9 790	JRRENC: 4.0- 4.9 13	E(X1000 PEAK 5.0- 5.9 6	0) OF H C PERIO 6.0- 6.9	D(SECON 7.0- 7.9 1	AND PEI NDS)	RIOD B	Y DIREC	TION	ER 973
0.00-0.49 0.50-0.99	PERCE <3.0	3.0- 3.9	4.0- 4.9 13 1267 1090	E(X1000 PEAN 5.0- 5.9 6) OF H	D (SECO	AND PEI NDS) 8.0- 8.9	9.0-	Y DIREC	11.0~	973 5645 1091
0.00-0.49 0.50-0.99	PERCE <3.0	3.0- 3.9 790	JRRENC: 4.0- 4.9 13 1267	E(X1000 PEAK 5.0- 5.9 6	0) OF H C PERIO 6.0- 6.9	D(SECON 7.0- 7.9 1	AND PEI NDS) 8.0- 8.9	9.0-	Y DIREC	11.0~	973 5645 1091 650 43
0.00-0.49 0.50-0.99	PERCE <3.0	3.0- 3.9 790	4.0- 4.9 13 1267 1090	E(X1000 PEAK 5.0- 5.9 6 4 74 43	0) OF H C PERIO 6.0- 6.9	D(SECON 7.0- 7.9 1	AND PEI NDS) 8.0- 8.9	9.0-	Y DIREC	11.0~	973 5645 1091 650
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49	PERCE <3.0	3.0- 3.9 790	4.0- 4.9 13 1267 1090	E(X1000 PEAK 5.0- 5.9 6 4 74 43	0) OF H C PERIO 6.0- 6.9	D(SECON 7.0- 7.9 1	AND PEI NDS) 8.0- 8.9	9.0-	Y DIREC	11.0~	973 5645 1091 650 43 4
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 5.50-5.49	PERCE <3.0	3.0- 3.9 790	4.0- 4.9 13 1267 1090 576	E(X1000 PEAK 5.0- 5.9 6 4 74 43	0) OF H C PERIO 6.0- 6.9	D(SECON 7.0- 7.9 1	AND PEI	9.0-	10.0- 10.9	11.0~	973 5645 1091 650 43 4
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 5.50-5.49	<3.0 159	3.0-3.9 790 4370	4.0- 4.9 13 1267 1090 576	PEAK 5.0- 5.9 6 4 74 43 4	0) OF H C PERIO 6.0- 6.9 3 2 1	D(SECON	AND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGE	973 5645 1091 650 43
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00-4.49	<pre></pre>	3.0-3.9 790 4370 	JRRENC! 4.0- 4.9 13 1267 1090 576	FEAK 5.0- 5.9 6 4 74 43 4	6.0- 6.9 3 2 1	D(SECON 7.0-9 7.9 1 2 	AND PET 8.05 8.05 8.9 1	9.0- 9.9	10.0- 10.9	11.0- LONGE	973 5645 1091 650 43 4 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 5.50-5.49	<pre></pre>	3.0-3.9 790 4370	JRRENC! 4.0- 4.9 13 1267 1090 576	PEAK 5.0- 5.9 6 4 74 43 4	0) OF H C PERIO 6.0- 6.9 3 2 1	D(SECON 7.0-9 7.9 1 2 	AND PET 8.05 8.05 8.9 1	9.0- 9.9	10.0- 10.9	11.0- LONGE	973 5645 1091 650 43 40 0 0 0 0
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00-4.49	<pre></pre>	3.0-3.9 790 4370 5160 EST HS	4.0- 4.9 13 1267 1090 576 	E(X1000 PEAK 5.0- 5.9 6 4 74 43 4	6.0-6.9 3 2 1	D(SECON	AND PEI 8.0- 8.9 1 i	9.0- 9.9	10.0- 10.9	11.0- LONGE 	973 5645 1091 650 43 4 0 0 0 0 0
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00-4.49	<pre></pre>	3.0-3.9 790 4370 5160 EST HS	4.0- 4.9 13 1267 1090 576 	PEAK 5.0- 5.9 6 74 43 4 131 2.6	6.0-6.9 3 2 1	D(SECON 7,0- 7,9 1 2 	AND PET NDS) 8.0 - 8.9 1	9.0- 9.9	10.0- 10.9	11.0- LONGE 	973 5645 1091 650 43 4 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.499 5.00-5.49 5.00-5.49 6.00-6.49 6.00-6.99 7.00-4.99 7.00-6.99 7.00-6.99 7.00-6.99	<pre></pre>	3.0-3.9 790 4370 5160 EST HS	4.0- 4.9 13 1267 1090 576 2946 (M)=	FEAK 5.0- 5.9 6 74 43 4 131 2.6	6.0-6.9 3 2 1 6 MEAN T 44.72W 1) OF H 1 PERIO	D(SECON 7.0- 7.9 1 2 3 P(SEC)=	AND PET NDS) 8.0-8.9 1	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	973 5645 1091 650 43 4 0 0 0 0 0 0 0 0 0 7867.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8	<pre>>3.0 159 159 LARG STATIC PERCE</pre>	3.0-3.9 790 4370 5156	4.0- 4.9 1267 1090 576 2946 (M)=	PEAK 5.0- 5.9 6 43 43 4 131 2.6 48N 8	6 0- 6.0- 6.9 3 2 1 6 MEAN T	D(SECON	AND PET 8.05) 8.07 8.9 1	9.0- 9.9	10.0- 10.9	11.0- LONGE	973 5645 1091 650 43 4 0 0 0 0 0 0 0 7867.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8	<pre></pre>	3.9- 3.9 790 4370 5166 EST HS 6	4.0- 4.9 13 1290 576 2946 (M)=	PEAK 5.0- 5.9 6 43 43 4 131 2.6 48N 8 (X1000 PEAK 5.0- 5.9	6 0- 6 0- 6 0- 6 0- 6 0- 6 0- 6 0- 6 0-	D(SECON 7.0- 7.9 1 2 3 P(SEC)=	AND PET NDS) 8.0-8.9 1	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	973 5645 1091 650 43 4 0 0 0 0 0 0 0 0 0 0 7867.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8	<pre></pre>	3.0-3.9 790 4370 5160 EST HS0 ON S60 NT OCCU	4.0- 4.9 1267 1090 576 2946 (M)=	5.0- 5.9- 6.74 43- 4 131 2.6 2.6 48N 86 6(X1000 PEAK 5.0-9- 6	6.0- 6.9 3 2 1 6 MEAN T 4.72W H. 2 PERIO 6.0- 6.9 23	D(SECON 7,0- 7,9- 1 2 3 P(SEC)= EIGHT A D(SECON	AND PET NDS) 8.0-8.9 1	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	973 5645 1091 650 43 4 0 0 0 0 0 0 0 0 0 0 0 0 0 7867.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.89 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<pre></pre>	3.0-3.9 790 4370 5160 EST HS0 ON S60 NT OCCU	4.0- 4.9 123 1290 576 2946 (M)= 2946 (M)= 4.0- 4.9 14 438 457 172	PEAK 5.0- 5.9 6 43 43 4 131 2.6 48N 8 (X1000 PEAK 5.0- 5.9	6 0-9 3 2 1 6 MEAN T 4.72W H 7 PERIO 6.0-9 3 1 6 MEAN T	D(SECON 7,0- 7,9- 1 2 3 P(SEC)= EIGHT A D(SECON	AND PET NDS) 8.0-8.9 1	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	973 5645 1091 650 43 4 0 0 0 0 0 0 0 0 0 0 0 0 7867.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0-3.9 790 4370 5160 EST HS0 ON S60 NT OCCU	4.0- 4.9 123 1290 576 2946 (M)= 2946 (M)= 4.0- 4.9 14 438 457 172	PEAK 5.0- 5.9 6 43 43 4 131 2.6 48N 8 6(X1000 PEAK 5.0- 5.9 6 3 14 7	O) OF H C PERIO 6.0-9 32 1 	D(SECON 7,0- 7,9- 1 2 3 P(SEC)= EIGHT A D(SECON	AND PET NDS) 8.0-8.9 1	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	973 5645 1091 650 43 4 0 0 0 0 0 0 0 0 0 0 0 0 7867.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.499 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49	<pre></pre>	3.0-3.9 790 4370 5160 EST HS0 ON S60 NT OCCU	4.0- 4.9 123 1290 576 2946 (M)= 2946 (M)= 4.0- 4.9 14 438 457 172	E(X1000 PEAK 5.0- 5.9 6 43 43 4 131 2.6 48N 8 6(X1000 PEAK 5.0- 5.9 6 3 14 7	6 0-9 3 2 1 6 MEAN T 4.72W H 5 PERIO 6 0- 6 .9 2 1 6	D(SECON 7,0- 7,9- 1 2 3 P(SEC)= EIGHT A D(SECON	AND PET NDS) 8.0~ 8.9 1 1 2 1 1 1 2 3.4 AZIMU1 **ND PET NDS) 8.0~ 8.9	9.0- 9.9 	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	973 5645 1091 650 43 4 0 0 0 0 0 0 0 0 0 0 0 0 7867.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.149 1.50-1.99 2.00-2.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-3.49 2.00-3.49 2.00-3.49 2.00-3.49 2.00-3.49 2.00-3.49 2.00-3.49 2.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 4.00-4.49 5.00-6.49 5.00-6.49 5.00-6.49 5.00-6.49 5.00-6.49 5.00-6.49 5.00-6.49 5.00-6.49 5.00-6.99	STATICE	3.0-3.9 790 4370 5160 EST HS: 0NT OCCU 3.0- 3.0- 3.9 883 2349	4.0- 4.9 1267 1090 576 2946 (M)=	5.0- 5.9 6 74 43 4 131 2.6 E(X1000 PEAK 5.0- 5.9 6 3 14 7	6 0-9 3 2 1 6 MEAN T 4.72W H 7 PERIO 6.0-9 2 3 1 6	D(SECON 7,0- 7,9 1 2 3 P(SEC)= EIGHT A D(SECON 7,0- 7,9	AND PET NDS) 8.0- 8.9 1 1 3.4 AZIMUT AND PET NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	973 5645 1091 650 43 4 0 0 0 0 0 0 0 0 7867.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 9.55-0.6.99 7.00+ 1.00-1.49 1.50-1.99	STATIC PERCE	3.0-3.9 790 4370 5160 EST HS0 ON S60 NT OCCU	JRRENC! 4.0- 4.9 1237 10990 576 2946 (M)= 14438 467 172 172 119092	E(X1000 PEAK 5.0- 5.9 6 74 43 4 13i 2.6 E(X1000 PEAK 5.0- 5.9 6 3 14 7 3ò	6 0-6.9 3 2 1 6 MEAN T 4.72W H 5 PERIO 6.0- 6.9 2 3 1	D(SECON 7,0- 7,9 1 2 3 P(SEC)= EIGHT A D(SECON 7,0- 7,9 i	AND PEI 8.0-8 8.9-1 1 1 1 2 1 1 2 3 .4 AZIMUI 1 1 2 3 .4 AZIMUI 3 .4 AZIMUI 6 7 8	9.0- 9.9 	10.0- 10.9	11.0- LONGE 11.0- LONGE 0 6 6 6 6 6 11.0- LONGE 11.0- LONGE	7867.

	STATIO	ON S60 NT OCCU	46 RRENCI			EIGHT A		TH(DEG RIOD B	REES) Y DIRE	=180.0 CTION	
HEIGHT (METRES)	<3.0	3 . 0 - 3 . 9	4.0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10,0-	11.0-	TOTAL
0.00-0.49	142	3.9 889	4,9 13	5.9 4	6.9		8.9	9.9	10.9	LONG	1050
0.50-0.99	:	1586	133 372 54	8	3 1	2					1732 3734 5300000000000000000000000000000000000
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	i	Ż ·	:	:	:	•	:	•	3 0
3,30~3.99	•	:	:		:	:		•	:		0
4.00-4.49 4.50-4.99 5.00-5.49		:	:	:	:	:	•	•	:	:	Ö
5.50-5.99 6.00-6.49	:	:	:	:	:		:	:	:	:	0
6.50-6.99 7.00+ TOTAL	14Ż	2475	573	14	4	4	Ó	Ò	Ò	Ó	ŏ
MEAN HS(M) = 0.6		EST HS(2.3	MEAN I	P(SEC)=	-	NO.	OF CA	-	3008.
HEIGHT(METRES)	STATION PERCE	ON S60 NT OCCU	46 RRENCI	E(X100		HEIGHT A	ND PE	TH(DEG RIOD B	REES) Y DIRE	=202.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0~ LONG	
0.00-0.49	97	690	7	5.3 6 9	_						801
0.50-0.99 1.00-1.49 1.50-1.99		1417	273 379 96	9 1 14	1 3 2	<u>i</u>	i i	i			1704 383 111 7
1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	ĭ	-6	: i	:	:	:	:	:	7
	•	:	:	:		:	:	•	•	:	010000000
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49			:	:	:	:	:	:	:	:	Š
5.50-5.99 6.00-6.49 6.50-6.99			:	:	:	:	•	•		:	000
7.00+ TOTAL	97	2107	75Ġ	36	7	i	ż	i	Ö	Ó	ŏ
MEAN HS(M) = 0.7	LARG	EST HS(M)=	3.4	MEAN I	P(SEC)=	3.3	NO.	OF CA	SES=	2818.
HEIGHT (METRES)	STATION PERCE	ON S60 NT OCCU	46 RRENCI			REIGHT A		TH(DEG RIOD B	REES) Y DIRE	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCE		4.0- 4.9-	PEA	K PERIC	D(SECON	DS)	TH(DEG RIOD B 9.0- 9.9		11.0-	TOTAL
0.00-0.49		3.0- 3.9 574	4,0- 4.9 7	PEAL 5.0- 5.9	6.0- 6.9	7 0- 7.9		9.0~	10.0-	11.0-	TOTAL ER 661
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9	4 _{.0} -	PEAI 5.0- 5.9 22	K PERIC	D(SECON	DS)	9.0~	10.0-	11.0-	TOTAL ER 661 2633 631 386
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 574	4.0- 4.9 7 644 623	PEAI 5.0- 5.9 22	6.0- 6.9 2 5	7.0- 7.9 2	DS)	9.0~	10.0-	11.0-	TOTAL ER 661 2633 631 386 36 12
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49	<3.0	3.0- 3.9 574	4.0- 4.9 7 644 623	PEAI 5.0- 5.9 22 3 44 36	6.0- 6.9	7.0- 7.9 2	DS)	9.0~	10.0-	11.0-	TOTAL ER 661 2633 631 386 12 1
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.49	<3.0	3.0- 3.9 574	4.0- 4.9 7 644 623	PEAI 5.0- 5.9 22 3 44 36	6.0- 6.9 2 5	7.0- 7.9 2	DS)	9.0~	10.0-	11.0-	TOTAL ER 661 2633 631 386 36 12 11
0.00-0.49 0.50-1.49 1.00-1.99 1.50-1.99 2.50-2.99 2.50-3.49 4.50-4.49 4.50-4.49 4.50-5.60-5.69	<3.0	3.0- 3.9 574	4.0- 4.9 7 644 623	PEAI 5.0- 5.9 22 3 44 36	6.0- 6.9 2 5	7.0- 7.9 2	DS)	9.0~	10.0-	11.0-	TOTAL ER 661 2633 631 386 36 12 11
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-3.499 3.50-3.499 4.50-4.99 4.50-4.99 5.55-5.99	<3.0	3.0- 3.9 574	4.0- 4.9 7 644 623	PEAI 5.0- 5.9 22 3 44 36	6.0- 6.9 2 5	7.0- 7.9 2	DS)	9.0~	10.0-	11.0-	TOTAL ER 661 2633 631 386 36 12
0.00-0.499 1.50-12.999 1.50-23.999 22.50-23.999 22.50-3.999 4.50-4.999 5.50-5.999 5.50-6.99	<3.0 78	3.0- 3.9 574 1960	4.0- 4.9 644 623 340	PEAJ 5.0- 5.9 22 3 44 36 12	6.9 6.9 2 5 5	7 0-7 7 9 2 2 2 2	8.0- 8.9	9.079	10.0-10.9	11.0- LONG	TOTAL ER 661 2633 631 386 36 12 11
0.00-0.49 0.50-0.49 1.50-1.49 1.50-2.49 2.50-2.49 2.50-3.49 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 78 78 LARG	3.0- 3.9 574 1960 2534 EST HS(4.0- 4.9 7 644 623 340	PEAI 5.0- 5.9 22 3 44 36 12	8.0-6.9 2.55 5.0-6.9 2.55 5.0-13 13 MEAN 1	7 0- 7 9 2 2 2 2	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONG	TOTAL ER 661 2633 631 386 12 10 0 0 0 0 4083
0.00-0.499 0.00-1.499 1.00-1.999 1.50-1.999 2.50-3.999 3.00-3.999 3.00-3.999 3.00-3.999 3.00-3.999 4.500-5.999 5.00-6.99 5.00-6.99	<3.0 78 78 LARG	3.0- 3.9 574 1960 2534 EST HS (4.0- 4.9 7644 623 340 	PEAN 5.0- 5.9 22 3 44 36 12	8 0-6.9 6.9 2 5 5 1 13 MEAN 1 84.72W 80) OF E	DO (SECON 7.0- 7.9 2 2 2 2	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONG 	TOTAL ER 661 2633 631 386 12 1 0 0 0 0 4083.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<3.0 78 78 LARG	3.0- 3.9 574 1960 2534 EST HS (0 NT OCCU	4.0- 623 340 	PEAI 5.0- 5.9 22 3 44 36 12	8 4 . 72W BO OF F	7,0-7,9 2 2 2 2 3 3 P(SEC)= MEIGHT A DO(SECON 7,0-7 7,9	8.0- 8.9 8.9 	9.0-99.9	10.0- 10.9	11.0- LONG 	TOTAL ER 661 2633 631 386 12 0 0 0 0 4083.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.49 4.50-4.49 5.50-5.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<3.0 78 78 78 LARG: \$TATIC PERCE: <3.0 65	3.0- 3.9 574 1960 2534 EST HS(4.0- 4.9 7 644 623 340 	PEAI 5.0- 5.9 22 3 44 36 12 117 3.1 48N 5.0- 5.9 28	8 PERIO 6.9 2 5 1 13 MEAN 1 84.72W 80) OF H K PERIO 6.0- 6.9	7,0- 7,9- 2 2 2 2 4 EP(SEC)=	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONG 	TOTAL ER 661 2633 631 386 12 10 0 0 0 0 4083 TOTAL ER 532 2796 993 800
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.49 4.50-4.49 5.50-5.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<3.0 78 78 LARG STATIC PERCE <3.0 65	3.0- 3.9 574 1960 2534 EST HS (0 NT OCCU	4.0- 623 340 	PEAI 5.0- 5.9 22 3 44 36 12	8 4 .72W PERIO 6.9 13 MEAN 1 16 6.9 6.9 6.9 6.9 6.9	7,0-7,9 2 2 2 2 3 3 P(SEC)= MEIGHT A DO(SECON 7,0-7 7,9	8.0- 8.9 8.9 	9.0-99.9	10.0- 10.9	11.0- LONG 	TOTAL ER 661 2633 631 386 12 0 0 0 0 4083 TOTAL ER 532 2796 993 179 20
0.00-0.499 1.00-1.499 1.50-1.499 1.50-1.499 2.50-2.999 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.4	<3.0 78 78 LARG STATIC PERCE <3.0 65	3.0- 3.9 574 1960 2534 EST HS (0 NT OCCU	4.0- 6423 340 	PEAI 5.0- 5.9 22 3 44 36 12 117 3.1 48N 5.0- 5.9 28 306 3179	8 4 .72W B4 .72W B5 .0 -6 .9	7,0-7,9 2 2 2 2 3 4 2P(SEC)= MEIGHT A 00(SECON 7,0-7 7,9 2 1 2	8.0- 8.9 8.9 	9.0-99.9	10.0- 10.9	11.0- LONG 	TOTAL ER 661 2633 631 386 12 0 0 0 0 4083 TOTAL ER 532 2796 983 800 179 20 1
0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.999 1.50-2.999 3.00-3.999 4.00-4.499 5.00-5.499 6.00-6.499 7.00TAL MEAN HS (M) = 0.8 HE IGHT (METRES) 0.00-0.499 1.000-1	<3.0 78 78 LARG STATIC PERCE <3.0 65	3.0- 3.9 574 1960 2534 EST HS (0 NT OCCU	4.0- 6423 340 	PEAI 5.0- 5.9 22 344 36 12 12 117 3.1 48N 5.0- 5.9 286 308 179 16	8.0-6.9 2.55 3.13 MEAN 1 84.72W 0) OF F 6.0-6.9	7,0-7,9 2 2 2 2 3 4 2P(SEC)= MEIGHT A 00(SECON 7,0-7 7,9 2 1 2	8.0- 8.9 8.9 	9.0-99.9	10.0- 10.9	11.0- LONG 	TOTAL ER 661 2633 631 386 12 0 0 0 0 4083 TOTAL ER 532 2796 983 800 179 20 1
0.00-0.499 1.00-1.499 1.50-1.299 1.50-1.299 1.50-2.3.999 4.00-4.499 4.500-5.6.499 7.001AL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.1.999 1.500-2.3.999 4.000-1.9499 2.000-1.	<3.0 78 78 LARG STATIC PERCE <3.0 65	3.0- 3.9 574 1960 2534 EST HS (0 NT OCCU	4.0- 6423 340 	PEAI 5.0- 5.9 22 344 36 12 12 117 3.1 48N 5.0- 5.9 286 308 179 16	8 4 .72W B4 .72W B5 .0 -6 .9	7,0-7,9 2 2 2 2 3 4 2P(SEC)= MEIGHT A 00(SECON 7,0-7 7,9 2 1 2	DS) 8.0- 8.9 0 3.5 AZIMUND PE DS) 8.0- 8.9	9.0-99.9	10.0- 10.9	11.0- LONG 	TOTAL ER 661 2633 631 386 12 0 0 0 0 4083 TOTAL ER 532 2796 983 800 179 20 1
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.999 1.50-2.999 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.999 1.50-1.499 2.50-2.999 3.50-3.499 4.50-4.499 3.50-5.999	<3.0 78 78 LARG STATIC PERCE <3.0 65	3.0- 3.9 574 1960 2534 EST HS (0 NT OCCU	4.0- 6423 340 	PEAI 5.0- 5.9 22 344 36 12 12 117 3.1 48N 5.0- 5.9 286 308 179 16	8 4 .72W B4 .72W B5 .0 -6 .9	7,0-7,9 2 2 2 2 3 4 2P(SEC)= MEIGHT A 00(SECON 7,0-7 7,9 2 1 2	8.0- 8.9 8.9 	9.0-9 9.9 	10.0- 10.9	11.0- LONG 	TOTAL ER 661 2633 631 386 12 0 0 0 0 0 4083. TOTAL ER 532 2796 993 179 20

HEIGHT(METRES)	STATI PERCE	ON SE	0 46 URRENC			HEIGHT A		TH(DEG RIOD B	REES) : Y DIREC	270.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	109 : :	325 1606 :	16 1271 956 378	50 9 424 206	1 19 16 1	13 8	1 2 1	: i	:	:	454 2950 995 814 208
1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49	:	•	:	42	8 8 1	:	:		:	•	208 50 8 1 0 0 0 0
4.00-4.49 4.50-4.99 5.00-5.49	:	:	÷	:	:	i	:	:	:	:	0 1
	:	•	:	•	:	:	•	:	:		0
6.50-6.99 7.00+ TOTAL	109	1931	262Ż	734	54	26	4	i	Ö	Ó	0
MEAN $HS(M) = 1.0$		EST HS	_	4.5		P(SEC)		-	OF CAS	_	5133.
HEIGHT(METRES)	STATI PERCE	ON S60 NT OCCI	URRENC	E(X100	K PERIC	HEIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	=292.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	121	614 1897	2598 2598	93 20	17 36	, į			:		746 4606
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	:	:	1841 472	636 687	10	19 34 1	2 2 2 1	i	:	:	1918 1154 691
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		:	142 1	119 106 14	1 1 18	1	1	1		265
4.50-4.49	:	:	:	:	:	6	:	:	:	:	107 32 6 4 0 0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	12i	2511	4919	1582	30Ż	84	Ż	Ż	i	Ó	0
MEAN HS(M) = 1.1		EST HS		4.8		P(SEC)	•		OF CAS	•	B922.
HEIGHT(METRES)	STATIO PERCE	ON S60 NT OCCI) 46 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	:315.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEI	ON S60 NT OCCI 3.0- 3.9	0 46 JRRENCI 4,0- 4.9		K PERIC	D (SECO		TH(DEG RIOD B 9.0- 9.9	REES) ± Y DIREC		
0.00-0.49 0.50-0.99 1.00-1.49		3.0-	4.0-	PEA 5.0- 5.9 95 85 1589 2176	6.0- 6.9 16 84 187	7 .0- 7 .9 1 .9 24 165 74	NDS) 8.0- 8.9 i 18 26	9.0- 9.9	10.0- 10.9	11.0-	765 4601 4343 2732 2287
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9 660	4.0- 4.9 1 3269 4149	PEA 5.0- 5.9 1 95	6.0- 6.9 1 16 84 187 329	7 0- 7 9 1 24 165 74 14	NDS) 8.0- 8.9 . i	9.0- 9.9 6	10.0-	11.0-	765 4601 4343 2732 2287 997 334
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 660	4.0- 4.9 1 3269 4149	PEA 5.0- 5.9 1 95 85 1589 2176 590	6.0- 6.9 16 84 187	7 .0- 7 .0- 7 .9 1 24 165 74 14 32	NDS) 8.0- 8.9 . 118 238	9.0- 9.9	10.0- 10.9	11.0- LONGEI	765 4601 4343 2732 2287 997 334
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49	<3.0	3.0- 3.9 660	4.0- 4.9 1 3269 4149	PEA 5.0- 5.9 1 95 85 1589 2176 590	6.0- 6.9 16 84 187 329 314 57	7 0- 7 9 1 24 165 74 14	8.0- 8.9 i 18 26 38	9.0- 9.9 6	10.0- 10.9	11.0- LONGEI	765 4601 4343 2732 2287 997 334
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-5.49 6.50-6.49	<3.0 102	3.9- 3.9 660 1220	4.0- 4.9 3269 4149 773	PEA 5.0- 5.9 1589 2176 590 4	6.9 6.9 16 84 187 329 314 57 2	7 0-9 7 7.9 1 24 1655 74 14 32 29 8 2	NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	765 4601 4343 2732 2287 997 334
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49	<3.0 102 102	3.0- 3.9 660	4.9 4.9 3269 4149 773 	PEA 5.0- 5.9 1 95 1589 2176 590 4	6.0- 6.9 16.84 187 329 314 357 2	7 .0- 7 .9 1 .24 165 74 14 32 29 8	NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGEI	765 4601 4343 2732 2287 997 334
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.99 7.00-4.49	<3.0 102 102 LARGE	3.0- 3.9 660 1220 	4.9 4.9 3269 773 	PEA 5.0- 5.9 95 15876 590 4 4540 5.5	6.0-6.9 16.8 187 329 3157 2 2 995 MEAN T	7 0- 7 0- 7 9 1 24 165 74 14 32 29 8 2	8.0- 8.9	9.0-9.9 9.9 	10.0- 10.9	11.0- LONGEI	7601327 4634327 434327 22997 33938 31000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.07AL MEAN HS(M) = 1.4	<3.0 102 102 LARGE	3.0- 3.9 660 1220 	4.0- 4.9 3269 4149 773	PEA 5.0- 5.9 95 15876 5590 4540 5.5 48N PEAU	6.0-6.9 1684 187 329 314 57 2	7 0- 7 9 1 24 165 74 165 74 14 32 29 8 2 349 P(SEC)=	8.0- 8.9	9.0- 9.9 6 22 8 1 1 37 NO.	10.0- 10.9	11.0- LONGEI : : : : : : : : : : : : : : : : : : :	765 4601 4343 2732 2287 3341 33 83 10 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.99 6.00-6.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 1.4	<3.0 102 102 LARGE	3.0- 3.9 660 1220 	4.0- 4.9 3269 4149 773 	PEA 5.0- 5.9 95 1589 2178 590 4 4540 5.5 48N 5.5 48N 5.5 48N 5.5	6.0-6.9 16/84 187 329 3157 2 2 995 MEAN T 84.72W 0) OF H K PERIO 6.0-6.9	7.0- 7.9 1.24 165 7.4 114 32 29 8 2 349 P(SEC)=	8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGEI	765 4643 2732 2287 334 91 00 00 5159.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4.99 TOTAL MEAN HS(M) = 1.4 HEIGHT(METRES)	<3.0 102 102 102 LARGE STATIC PERCEN	3.0- 3.9 660 1220 	4.0- 4.9 3269 4149 773	PEA 5.0- 5.9 95 1589 2178 590 4 4540 5.5 48N 5.5 48N 5.5 48N 5.5	6.0- 6.9 16 184 187 329 314, 57 2 995 MEAN T 84.72W H 80) OF H K PERIO 6.0- 6.9	7 0- 7 0- 7 0- 1 24 165 14 32 29 8 2 349 P(SEC)= EIGHT A D(SECON	8.0- 8.9 126 338 5.	9.0- 9.9 6 22 8 1 1 37 NO.	10.0- 10.9 	11.0- LONGEI : : : : : : : : : : : : : : : : : : :	765 4613 27432 22897 3341 339 1000 5159.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4.99 TOTAL MEAN HS(M) = 1.4 HEIGHT(METRES)	<3.0 102 102 102 LARGE STATIC PERCEN	3.0- 3.9 660 1220 	4.0- 4.9 3269 4149 773 	PEA 5.0- 95.9 95.15899 21760 4540 5.5 4540 5.5 4540 5.5 4540 6177 6478	84 72W HEAN T 84 72W HEAN T 84 72W HEAN T 86 734 166	7 0- 7 0- 7 0- 1 24 165 14 32 29 8 2 349 P(SEC)= EIGHT A D(SECON	8.0- 8.9 126 338 5.	9.0- 9.9 6 222 8 1 1 37 NO.	10.0- 10.9	11.0- LONGEI i i i i ES= 1: 337.5 TION	765 4613 27897 3341 22897 3391 300 00 5159.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 1.4 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.499 3.50-3.99 4.00-4.490 3.50-3.99 4.00-4.490 3.50-3.99 4.00-4.490	<3.0 102 102 102 LARGE STATIC PERCEN	3.0- 3.9 660 1220 	4.0- 4.9 3269 4149 773 	PEA 5.0- 5.9 95 1589 2178 590 4 4540 5.5 48N 5.5 48N 5.5 48N 5.5	K PERIO 6.9 16 184 187 329 3147 2. 995 MEAN T 6.9 17 104 234 234 234 495 4	D(SECON 7.0- 7.9 1 165 774 114 32 298 2 349 P(SEC)= EIGHT A D(SECON 7.0- 7.9 1985 422 228 169	8.0- 8.9 126 338 5.	9.0- 9.9 6 22 8 1 37 NO.	10.0- 10.9 	11.0- LONGEI : : : : : : : : : : : : : : : : : : :	765 4613 27432 22897 3341 339 1000 5159.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 1.4 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.499 3.50-3.99 4.00-4.490 3.50-3.99 4.00-4.490 3.50-3.99 4.00-4.490	<3.0 102 102 102 LARGE STATIC PERCEN	3.0- 3.9 660 1220 	4.0- 4.9 3269 4149 773 	PEA 5.0- 5.9 95 15898 217896 590 4 540 5.5 48N 5.5 48N 5.9 243 6172 178	84 . 72W HEAN T 84 . 72W HEAN T 86 . 995 MEAN T 87 . 329 3147	7 0- 7 7.9 1 24 1655 174 32 29 8 2 349 P(SEC)= EIGHT A D(SECON 7 0- 7 9 8 45 228	8.0- 8.9	9.0- 9.9 6 22 8 1 37 NO.	10.0- 10.9 	11.0- LONGEI i i i i ES= 1: 337.5 TION	765 4613 27897 3341 22897 3391 300 00 5159.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 5.00-5.49 6.00-6.99 7.00+ TOTAL MEAN HS (M) = 1.4 HEIGHT (METRES) 0.00-1.49 1.00-	<3.0 102 102 LARGI STATIC PERCEN <3.0 59	3.0- 3.9 660 1220 	4.0- 4.9 3269 4149 773 	PEA 5.0- 5.9 95 15898 217896 590 4 540 5.5 48N 5.5 48N 5.9 243 6172 178	84 . 72W H A S PERIO 6 . 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0 - 0	D(SECON 7.0- 7.9 1 165 774 114 32 298 2 349 P(SEC)= EIGHT A D(SECON 7.0- 7.9 1985 422 228 169	NDS) 8.0-9 186.385 186.385 100.385	9.0- 9.9 22.8 11	10.0- 10.9	11.0- LONGEI 1 1 1 1 ES= 1: 337.5 TION 11.0- LONGEI	765 4643 2732 2287 334 91 00 00 5159.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 1.4 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.499 3.50-3.99 4.00-4.490 3.50-3.99 4.00-4.490 3.50-3.99 4.00-4.490	<3.0 102 102 LARGE STATIC PERCEN <3.0 59 59	3.0- 3.9 660 1220 	4.0- 4.9 3269 4149 773 	PEA 5.0- 5.9 95 15898 217896 590 4 540 5.5 48N 5.5 48N 5.9 243 6172 178	K PERIO 6.0- 6.9 16 187 329 3157 2 995 MEAN T 84.72W 400 6.0- 6.9 17 34 106 234 66 234 65 65 65 66 66 67 67 67 67 67 67 67 67	D(SECON 7.0- 7.9 1 165 774 114 32 298 2 349 P(SEC)= EIGHT A D(SECON 7.0- 7.9 1985 422 228 169	NDS) 8.0- 8.9 186385 1186385 11 90 4.7 AZIMU'ND PEI	9.0-9.9 	10.0- 10.9 	11.0- LONGEI 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7651 4343327 227997 339331 33831 000 5159. TOTAL 3158814 12881 151522 3030 1100 1100 1100 1100 1100 1100 11

STATION S60 46.48N 84.72W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIO	D(SECO	NDS)				يتر. ناد
	<3.0 3.0 3.	9 4.0-	5.0~ 5. <i>9</i>	6.0~ 8.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.99 3.00-3.49 4.00-4.99 4.50-5.49 4.50-5.49 6.50-6.99 7.00+4	212 1324	1559 1691 470	51 43 459 456 101 1	1 10 23 336 17 92 58 8 · · · · · · · · · · · · · · · · · ·	.2612073851 · · · · · · · · · · · · · · · · · · ·			i i i 		15635399 4875999 42639 15100000
MEAN HS(M)= 1.0	LARGEST HS	(M)= 6.	0 ME	AN TP(SEC)=	3.8	total	CASES=	93504.	



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S60 (46.48N 84.72W)

						MONT	Н						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1957 1958 1960 1960 19662 19664 19665 19667 1977 1977 1977 1977 1977 1977 197	821420394444423044312323232320320121	1111111111111111111111111100011001100	010102814042332323232320132311110	090199 70081118908190990990099809	99008078092009887096987888699777	79987766888778768776687777767777	000000000000000000000000000000000000000	0.0000000000000000000000000000000000000	89998997081989180998088899888787	99000008713200090919100000919998989	134322822332312193013000211221021	14122121112132121000311331103010	MEAN 900000991120110000009900999999999999999
MEAN	1.2	1.2	1.2	1.0	0.8	0.7	0.7	0.7	0.9	1.0	1.2	1.1	
YEAR 1956 1957 1958 1959	JAN 2.5 3.6 3.7 3.4	FEB	WI MAR	S STA	MAY	TERS) 560 MONT JUN 2.3 2.9 2.6 2.4	(46 H JUL	. 48N AUG	84.7 SEP	2W) OCT	NOV 3.7 4.0 4.6 3.4	DEC 3.34.1034.3	
YEAR 11957 19569 119661 119661 119666 119667 119669 11977 11977 11977 11977 11981 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988	200000000000000000000000000000000000000	3744772466709846365684140711873944	322325224343333332243332343343424343	22222222222222222222222222222222222222	22222222222222222222222222222222222222	220212121222122221212222122222222222222	222222222222222222222222222222222222222	22222221222222222222222222222222222222	25255222222222222222222222222222222222	3233432234322223243323222223432223	3443332444433435323343332837288523	3434333333333434343334223305576386155172	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S60			
MEAN S					HT						METER:	-	1.0
MEAN PI				GREE	 (CENT	· · · ER) D	· · IRECT	 ION B	AND		SECONI DEGREI		3.8 315.0
STANDA	•										METER	•	0.6
STANDA	RD DE	ITAIV	ON OF	WAVE	TP					(SECON	DS)	1.1
LARGES											METER		6.0
WAVE TI								 WAVE			SECON: DEGRE		10.0 343.0

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

65022609

	STATIC	N S61	46 RRENCĖ	63N 8	4.72W) OF H	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) : Y DIREC	= 0.0 TION	
HEIGHT (METRES)						D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	84 : :	290 775	13 706 978 125	6 25 93 473 372 29	.8 16 54 34 52	5 1 23 27 34 9	2	:	: : :	: : :	393 1519 1090 675 438
3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99			:	:	10 :	9 2 :	1 5 2 1	i 2 1 1	i :		26 5 2 1
4:50-4:99 5:00-5:49 5:50-5:99 6:00-6:49 6:00-6:99 7:00+	:	:		:	•	•	:	•	1 :	:	1519 1090 675 4388 1265 21 1
TOTAL	84	1065	1822	998	174	101	15	7	3	0	005
MEAN HS(M) = 1.2	LARGE	ST HS(M)=	5.8	MEAN T	P(SEC)=	= 4.4	NO.	OF CAS	SES≖ 4	005.
	STATIC	N S61 IT OCCU	46. RRENCE					TH(DEG RIOD B	REES) :	22.5 CTION	
HEIGHT (METRES)	-2.0	2.0				D(SECO			10.0-	11 0	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0 - 9.9	10.0- 10.9	LONGER	
0.00~0.49 0.50~0.99	105	421 1112	10 721 676	5 29 49	2 11	16		:			543 1889
1.00-1.49	•	:	676 125	49 148	22 8	16 7 5 5	i 1 1	:	:		1889 733 3033 242 00 00 00 00 00
2.00-2.49 2.50-2.99 3.00-3.49	:	:	:	148 79 2	16 1	5 1	i	:	:		24
3.50-3.99 4.00-4.49	:		:			:	:	:	:	÷	ō
4.50-4.99		:			:		:	:			0
5 511+5 UU	:	:	:	:	:	:	:	:	:	•	0
6.00-6.49 6.50-6.99 7.00+ TOTAL	105	1533	1523	31Ż	65	3Ġ	4	Ó	Ò	Ö	0
MEAN $HS(M) = 0.9$		1555 :ST HS(1532 M)≈	3.2		36 P(SEC)=		-		-	364.
HEIGHT(METRES)				PEAK	PERIO	D (SECO	(BC)		REES) = Y DIREC		TOTAL
HEIGHT(METRES)	STATIC PERCEN	N S61 T OCCU 3.0- 3.9	46. RRENCE					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		
0.00-0.49 0.50-0.99		3.0-	4 n-	PEAK	PERIO	D(SECON	(DS)	9.0-	10.0~	11.0-	504
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 469	4.0- 4.9 9 487 374	PEAK 5.0- 5.9 5	6.0- 6.9	D(SECON 7,0- 7.9 13	(DS)	9.0-	10.0~	11.0-	504
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 3.50-3.99 4.50-4.49	<3.0	3.0- 3.9 469	4.0- 4.9 9 487 374	PEAK 5.0- 5.9 5	6.0- 6.9	D(SECON 7,0- 7.9 13	(DS)	9.0-	10.0~	11.0-	584 1840 408 153 0 0
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-3.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 469	4.0- 4.9 9 487 374	PEAK 5.0- 5.9 5	6.0- 6.9	D(SECON 7,0- 7.9 13	(DS)	9.0-	10.0~	11.0-	584 1840 408 153 0 0
0.50-0.49 0.50-0.499 1.50-1.2.499 1.500-2.499 2.500-3.499 3.500-3.499 3.500-56.99 4.500-6.99	<3.0	3.0- 3.9 469	4.0- 4.9 9 487 374	PEAK 5.0- 5.9 5	6.0- 6.9	7.0- 7.9 13 6 1	(DS)	9.0-	10.0~	11.0-	584 1840 408 153 0 0
0.00-0.499 1.00-1.499 1.50-1.999 1.50-2.999 2.50-2.3.999 2.50-3.999 4.00-4.499 4.500-5.6.499	<3.0	3.0- 3.9 469	4.0- 4.9 9 487 374	PEAK 5.0- 5.9 5	6.0- 6.9	7.0- 7.9 13 6 1	(DS)	9.0-	10.0~	11.0-	504
0.00-0.499 0.00-0.499 1.00-1.299 1.50-1.299 2.500-2.3.999 2.500-2.3.999 2.500-5.00-4.499 2.500-5.66 5.500-6 5.500-6	<3.0 101	3.0- 3.9 469 1288	4.0- 4.9 9 487 374 128	PEAK 5.0- 5.9 5.25 225 226 6	6.0- 6.9 17 3 2 	7.0- 7.9- 13.6 1	8.0- 8.9	9.0- 9.9	10.0-10.9	11.0- LÖNGER	584 1840 408 153 0 0
0.00-0.49 0.50-0.499 1.00-1.499 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 101 101 LARGE	3.0- 3.9 469 1288 	4.0- 4.9 97 487 128 	PEAK 5.0- 5.9 35 225 226 6 93 2.4 63N 86 (X1000	6.0-6.9 1732 2	D(SECON 7.0- 7.9 136 6 1 20 P(SEC)=	8.0- 8.9 8.9 	9.0- 9.9 	10.0-10.9	11.0- LONGER 	584 1840 408 153 60 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 0.00-1.499 1.00-1.499 1.00-1.499 2.50-2.999 3.00-3.499 2.50-4.499 3.00-5.499 5.00-6.99 6.00-6.99	<3.0 101 101 LARGE	3.0- 3.9 469 1288 	4.0- 4.9 9487 3728 998 M)=	PEAK 5.0-9 5.25 2.22 6 93 2.4	6.9 6.9 17 3 2 2 22 MEAN T	D(SECON 7.0- 7.9 13 6 1	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGER	584 1840 408 153 6 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 3.00-3.499 4.50-4.499 5.00-5.499 5.00-5.499 6.50-6.49 6.50-6.49 7.50+4 TOTAL MEAN HS(M) = 0.7	<3.0 101 101 LARGE STATIC PERCEN <3.0	3.0- 3.9 469 1288 	4.0- 4.9 487 374 128 	PEAK 5.0- 5.9 35 225 226 6 93 2.4 63N 86 (X1000	6.0-6.9 1732 2	D(SECON 7.0- 7.9 13 6 1	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGER	584 1840 408 153 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.00-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<3.0 101 101 LARGE	3.0- 3.9 469 1288 	4.0- 4.9 487 487 128 998 M)= 4.0- 4.9 3289	PEAK 5.0- 5.9 35 325 226 6 93 2.4 63N 8 (X1000 PEAK 5.0- 5.9 16	6.9 17 3 2 22 MEAN T 84.72W H 1 PERIO 6.0- 5.9	D(SECON 7.0- 7.9 13 6 1	8.0- 8.9 8.9 0 3.5 AZIMU ND PE IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	584 1840 408 153 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 101	3.0- 3.9 469 1288 	4.0- 4.9 487 374 128 	PEAK 5.0- 5.9 35 325 222 6 93 2.4 63N 8 (X1000 PEAK 5.0- 5.9 16 25	6.9 173 2 2 22 MEAN T 6.0- 6.9 22 1	D(SECON 7.0- 7.9 13 6 1	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGER	584 1840 408 153 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 101 101 LARGE STATIC PERCEN <3.0 221	3.0- 3.9 469 1288 	4.0-9 487 374 128 998 M)= 46.66 4.0-9 38339	PEAK 5.0- 5.9 35 325 226 6 93 2.4 63N 8 (X1000 PEAK 5.0- 5.9 16	6.9 17 3 2 22 MEAN T 84.72W H 1 PERIO 6.0- 5.9	D(SECON 7.0- 7.9 13.6 1 20. P(SEC)= EIGHT A D(SECON 7.0- 7.9 12.2	8.0- 8.9 8.9 0 3.5 AZIMU ND PE IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	584 1840 408 153 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.500-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<3.0 101 101 LARGE STATIC PERCEN <3.0 221	3.0- 3.9 469 1288 	4.0-9 487 374 128 998 M)= 46.66 4.0-9 38339	PEAK 5.0- 5.9 35 325 222 6 93 2.4 63N 8 (X1000 PEAK 5.0- 5.9 16 25	6.9 173 2 2 22 MEAN T 6.0- 6.9 22 1	D(SECON 7.0- 7.9 13.6 1 20. P(SEC)= EIGHT A D(SECON 7.0- 7.9 12.2	8.0- 8.9 8.9 0 3.5 AZIMU ND PE IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	584 1840 408 153 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.49 2.50-2.499 3.50-3.499 4.00-4.499 4.50-4.499 5.50-6.499 7.00+4.499 6.50-6.499 7.00+4.499 6.50-6.499 7.00+4.499 1.50-1.499 1.50-1.499 1.50-1.499 2.50-3.499 3.50-3.499 4.60-4.499 3.50-3.499 4.60-4.499 4.60-4.499	<3.0 101 101 LARGE STATIC PERCEN <3.0 221	3.0- 3.9 469 1288 	4.0-9 487 374 128 998 M)= 46.66 4.0-9 38339	PEAK 5.0- 5.9 35 325 222 6 93 2.4 63N 8 (X1000 PEAK 5.0- 5.9 16 25	6.9 173 2 2 22 MEAN T 6.0- 6.9 22 1	D(SECON 7.0- 7.9 13.6 1 20. P(SEC)= EIGHT A D(SECON 7.0- 7.9 12.2	8.0- 8.9 8.9 0 3.5 AZIMU ND PE IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	584 1840 408 153 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.499 7.00+4.499 6.50-6.499 7.00+4.499 6.50-6.499 7.00+4.499 1.50-1.999	<3.0 101 101 LARGE STATIC PERCEN <3.0 221	3.0- 3.9 469 1288 	4.0-9 487 374 128 998 M)= 46.66 4.0-9 38339	PEAK 5.0- 5.9 35 325 222 6 93 2.4 63N 8 (X1000 PEAK 5.0- 5.9 16 25	6.9 173 2 2 22 MEAN T 6.0- 6.9 22 1	D(SECON 7.0- 7.9 13.6 1 20. P(SEC)= EIGHT A D(SECON 7.0- 7.9 12.2	8.0- 8.9 8.9 0 3.5 AZIMU ND PE IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	584 1840 408 153 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.299 2.500-3.999 3.500-4.499 4.500-5.6.499 7.00TAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.4999 1.00-1.499 2.000-1.499	<3.0 101 101 LARGE STATIC PERCEN <3.0 221	3.0- 3.9 469 1288 	4 4 9 4 7 4 7 4 7 4 7 4 7 4 7 4 7 9 9 8 M) = 46.5 4 6.5 4 7 2 8 3 2 9 3 3 3 9 8 1 	PEAK 5.0-9 35 325 222 6 93 2.4 63N 8 (X1000 PEAK 5.0-9 16 25 10 3 2	6.0-6.9 17322 17322 MEAN T 22	D(SECON 7.0- 7.9 13.6 1 1 20 P(SEC)= EIGHT A D(SECON 7.0- 7.9 12.2	8.0-8.9 8.9 0 3.5 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGER	584 1840 408 153 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.499 2.500-3.499 3.00-4.499 5.00-6.499 5.00-6.499 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.1.499 1.000-1.499	<3.0 101 101 LARGE STATIC PERCEN <3.0 221 221	3.0- 3.9 469 1288 	4 4 9 4874 128 998 M) = 46. RRENCE 4 4 9 3893 381 	PEAK 5.0-9 35 225 226 93 2.4 63N 8 (X1000) PEAK 5.0-9 16 210 32 56	6.0-6.9 17322 17322 MEAN T 22	D(SECON 7.0- 7.9 13.6 1 20. P(SEC)= EIGHT A D(SECON 7.0- 7.9 12.2	AZIMUND PE 8.0- 8.9 0 3.5 AZIMUND PE NDS) 8.0- 8.9 1 2	9.0- 9.9 	10.0- 10.9	11.0- LONGER	584 1840 408 153 60 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

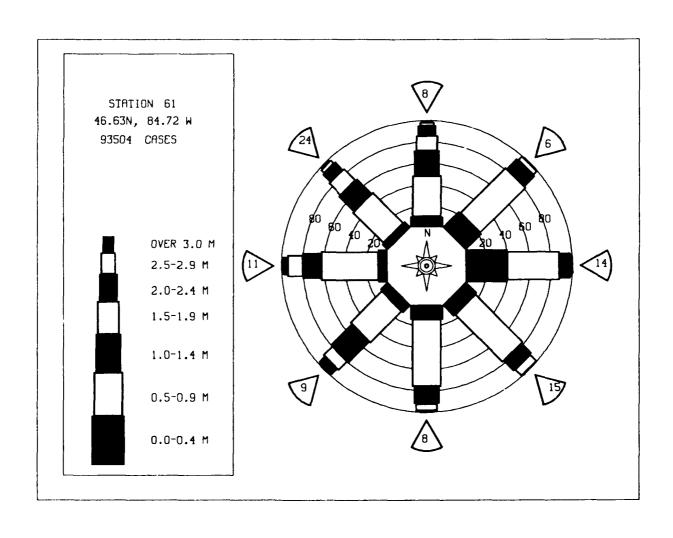
HEIGHT(METRES)	STATI PERCE	ON S6	1 46 JRRENC		84.72W 0) OF H K PERIC			TH(DEG	REES);	= 90.0 CTION	TOTAL
	<3.0	3 0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	391	2814 3242	38 175	38 16	. 7 19	16 16					3290 3468
1 00-1 40	:	3242	175 651 106	*5 1	14	3	i	:	:	:	664 107
1.50-1.799 2.00-2.49 2.50-3.49 3.50-3.99	:	:	106	1 1	•		÷	·	:	:	564 107 3 1 0 0 0 0 0
3,00-3,49 3,50-3,99	:	:	:		:	•	:	:	:	•	Ō
4.00-4.49 4.50-4.99	:	:	:	:	•	•	:	:	:	·	ŏ
5.00-5.49 5.50-5.99	:	:	:	:		:	:	:	:	·	Ŏ
6 00~6 49		:	:	:	•	:	:	:	:	÷	ŏ
6,50-6,99 7,00+ TOTAL	39i	605 6	97Ż	6Ż	о Зо́	2i	i	Ò	Ô	Ó	Ŏ
MEAN HS(M) = 0.6		EST HS		2.8		P(SEC)		-	OF CAS	SES=	7050.
HEIGHT(METRES)	STATION PERCE	NT OCCI	l 46 JRRENCI	E(X100 PEA	84.72W 0) OF H K PERIC		AND PE	TH(DEG RIOD B	REES) = Y DIREC	=112.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	280	1792	18 1070	28	7						2125
0.50-0.99 1.00-1.49	:	4332	1404	12	16 4	12 2	:	:	:		2125 5442 1410 851 64
1.50-1.99 2.00-2.49 2.50-2.99	:	:	739 2	112 62	:	:	÷	:		•	851 64
3.00-3.49			•				:	•			4000000000
4.00-4.49	•	:	:		:				:	•	Ŏ
4.50-4.99 5.00-5.49 5.50-5.99	:	:			:		:		:	:	Ŏ
6.00~6.49	:	:	:	:	:	:	:	:	•	:	Ŏ
6.50-6.99 7.00+	200				oå				A		ŏ
TOTAL $MEAN HS(M) = 0.8$	280	6124 EST HS	3233	218 2.7	27	14 P(SEC)=	0 = 3.4	0	0 OF CAS	0	9259.
HEIGHT(METRES)				PEA	84.72W 0) OF H K PERIO	D (SECON	IDS)				TOTAL
	STATIO PERCEI	ON S61 NT OCCU 3.0- 3.9	L 46 JRRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		R
0.00-0.49 0.50-0.99		3.0-	4,0- 4,9 1002	PEA	6.0- 6.9	D(SECON	(DS) 8.0-	9.0-	10.0-	11.0-	R 959
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 789	4,0- 4.9 12	PEA 5.0- 5.9 10 6 48	6.0- 6.9	7.0- 7.9	(DS) 8.0-	9.0- 9.9	10.0-	11.0-	R 959 4829 4814
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 789	4,0- 4,9 12 1002 903	PEA 5.0- 5.9 10 6	6.0- 6.9	7.0- 7.9	(DS) 8.0-	9.0- 9.9	10.0-	11.0-	R 959 4829 4814
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 789	4,0- 4,9 12 1002 903	PEA 5.0- 5.9 10 6 48 32	6.0- 6.9	7.0- 7.9	(DS) 8.0-	9.0- 9.9	10.0-	11.0-	R 959 4829 902 502 3 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 789	4,0- 4,9 12 1002 903	PEA 5.0- 5.9 10 6 48 32 3	6.0- 6.9	7.0- 7.9	(DS) 8.0-	9.0- 9.9	10.0-	11.0-	R 959 4829 902 502 3 0
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.00-5.49	<3.0	3.0- 3.9 789	4,0- 4,9 12 1002 903	PEA 5.0- 5.9 10 6 48 32 3	6.0- 6.9	7.0- 7.9	(DS) 8.0-	9.0- 9.9	10.0-	11.0-	R 959 4829 902 502 3 0
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 789	4,0- 4,9 12 1002 903	PEA 5.0- 5.9 10 6 48 32 3	6.0- 6.9	7.0- 7.9	(DS) 8.0-	9.0- 9.9	10.0-	11.0-	R 959 4829 902 502 3 0
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.00-5.49	<3.0	3.0- 3.9 789	4,0- 4,9 12 1002 903	PEA 5.0- 5.9 10 6 48 32 3	6.0- 6.9	7.0- 7.9	(DS) 8.0-	9.0- 9.9	10.0-	11.0-	959 4829 4804 502 32 30
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.49 5.00-5.49 5.00-5.49 5.50-6.49 6.00+	<3.0 147 147	3.0- 3.9 789 3801	4.9 4.9 12 1002 903 454 	PEA 5.0- 5.9 10 6 48 32 3	6.0- 6.9 1 11 1	7.0- 7.9- 9	8.0- 8.9 8.9	9.0-99.9	10.0-10.9	11.0- LONGE:	R 959 4829 902 502 32 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-12.99 2.00-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<3.0 147 147	3.0- 3.9 789 3801	4.0- 4.9 12 1002 903 454 	PEAI 5.0- 5.9 10 6 48 322 3	6.0- 6.9 1 11 1	7.0- 7.9 9 9 F(SEC)=	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE:	8 4994422300000000000000000000000000000000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 147 147 LARGI	3.0- 3.9 789 3801	4.0- 4.9 12 1002 903 454 	PEAN 5.0- 5.9 10 6 48 32 3	6.0-6.9 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	D(SECON 7.0- 7.9 9 9 F(SEC)=	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE:	959 4829 9002 323 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.499 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<3.0 147 147 LARGI STATIC PERCEN <3.0 103	3.0- 3.9 789 3801 4590 EST HS (4.0- 12 1002 903 454 2371 M)= 4.0- 4.0- 6	PEAI 5.0- 5.9 10 6 48 322 3 99 2.9 2.9 FEAI 5.0- 8	6.0-6.9 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.0- 7.9 9 9 9 F(SEC)= EIGHT A D(SECON	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE:	8 959 4809 9502 333 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.499 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<3.0 147 147 LARGI STATIC PERCER <3.0	3.0- 3.9 789 3801 4590 EST HS (4.0- 12 1002 903 454 2371 M)= 4.0- 4.9 955 696	PEAI 5.0- 5.9 10 6 48 322 3 99 2.9 63N FEAI 5.0- 5.9 8 42	6.0- 6.9 111 11 11 13 MEAN T	D(SECON 7.0- 7.9 9 9 F(SEC)=	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE:	8 959 4809 9502 333 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.499 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<3.0 147 147 LARGI STATIC PERCEN <3.0 103	3.0- 3.9 789 3801 4590 EST HS (4.0- 12 1903 454 2371 M)= 460 FREENCE	PEAI 5.0- 5.9 10 6 48 322 3 99 2.9 63N PEAI 5.0- 5.9 8 42 78 81	6.0- 6.9 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.0- 7.9 9 9 9 F(SEC)= EIGHT A D(SECON	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE:	8 959 4809 9502 333 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.499 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<3.0 147 147 LARGI STATIC PERCEN <3.0 103	3.0- 3.9 789 3801 4590 EST HS (4 0- 12 1903 454 2371 M)= 460- 40- 40- 955- 6248	PEA 5.0- 5.9 10 6 48 32 3	6.0-6.9 111 11 11 11 11 13 MEAN T 64.72W 60) OF H 60-6.9	7.0- 7.9 9 9 9 F(SEC)= EIGHT A D(SECON	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE:	8 959 4829 9502 33 00 00 00 00 00 6766.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.99 4.00-4.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.149 1.50-1.49	<3.0 147 147 LARGI STATIC PERCEN <3.0 103	3.0- 3.9 789 3801 4590 EST HS (4.0- 12 1002 903 454 2371 M)= 4.0- 4.0- 955 696 248	PEAI 5.0- 5.9 10 6 48 322 3 99 2.9 63N FEAI 5.0- 5.9 8 42 78 31 1	6.0- 6.9 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.0- 7.9 9 9 9 F(SEC)= EIGHT A D(SECON	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE:	8 959 4809 9502 333 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.99 4.00-4.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.149 1.50-1.49	<3.0 147 147 LARGI STATIC PERCEN <3.0 103	3.0- 3.9 789 3801 4590 EST HS (4.0- 12 1002 903 454 2371 M)= 4.0- 4.0- 955 696 248	PEAI 5.0- 5.9 10 6 48 322 3 99 2.9 63N FEAI 5.0- 5.9 8 42 78 31 1	6.0- 6.9 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.0- 7.9 9 9 1 9 F(SEC)= EIGHT A D(SECON 7.0- 7.9	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE:	8 959 4809 9502 333 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.199 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.499 4.50-5.99 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49	<3.0 147 147 LARGI STATIC PERCEN <3.0 103	3.0- 3.9 789 3801 4590 EST HS (4.0- 12 1002 903 454 2371 M)= 4.0- 4.0- 955 696 248	PEAI 5.0- 5.9 10 6 48 322 3 99 2.9 63N FEAI 5.0- 5.9 8 42 78 31 1	6.0- 6.9 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.0- 7.9 9 9 9 F(SEC)=	AZIMU' ND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGE	8 959 4809 9502 333 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.99 4.00-4.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.149 1.50-1.49	<3.0 147 147 LARGI STATIC PERCEN <3.0 103	3.0- 3.9 789 3801 4590 EST HS (4.0- 12 1002 903 454 2371 M)= 4.0- 4.0- 955 696 248	PEAI 5.0- 5.9 10 6 48 322 3 99 2.9 63N FEAI 5.0- 5.9 8 42 78 31 1	6.0- 6.9 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.0- 7.9 9 9 : : : : : : : : : : : : : : : : :	AZIMU' AZIMU' AZIMU' B AZIMU' B AZIMU'	9.0- 9.9 	10.0- 10.9	11.0- LONGE:	959 4829 9002 323 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.099 2.099 3.050-3.99 4.00-4.499 5.00-5.99 6.50-6.99 7.01AL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-1.499 1.500-1.499	<3.0 147 147 LARGI STATIC PERCEN <3.0 103	3.0- 3.9 789 3801 4590 EST HSC	4.0- 12 10023 454 2371 M)= 4.0- 4.0- 9596 248 1	PEA 5.0- 5.9 10 6 48 322 3 99 2.9 63N FEAI 5.0- 5.9 8 42 78 31 1	K PERIO 6.0-6.9 1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.0- 7.9 9 : : : : : : : : : : : : : : : : : :	AZIMU' ND PEI IDS) 8 0- 0 3 4 AZIMU' ND PEI IDS) 8 0- 0 0 0 0	9.0- 9.9 	10.0- 10.9	11.0- LONGE	8 959 4829 9502 33 00 00 00 00 00 6766.

	STATIO	ON S6	1 46 URRENCI			EIGHT A		TH(DEG RIOD B	REES) =	180.0 TION	5 0541
HEIGHT (METRES)	<3.0	3.0- 3.9	4 . 0- 4 . 9	PEA 5.0- 5.9	6.0- 6.9	D(SECON 7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	TOTAL
0.00-0.49	88	396	7	3 4	2 2	 6					496
0.00-0.49 0.50-0.99 1.00-1.49 1.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.99 5.50-5.49	•	1434	1106 643	1			:	:	•	:	2552 644 265
2.00-2.49		:	144	121	•	:	:		:	:	44
2.50-2.99 3.00-3.49		:	:	4	i	:	:	:		:	41000000000
3.50-3.99 4.00-4.49	•	•		•	•	•	•	•		:	0
4.50-4.99 5.00-5.49	•	:	:		:	÷	•			•	0
5.50-5.99 6.00-6.49		:		:	:	÷		•	:	:	Ď
6.50-6.99 7.00+	•	:		:	:	:		:	:	:	ŏ
TOTAL	88	183Ö	190Ö	177	Ś	Ġ	Ó	Ó	Ó	Ó	U
MEAN $HS(M) = 0.8$	LARGI	EST HS	(M)=	3.0	MEAN I	P(SEC)=	3.6	NO.	OF CAS	SES=	3753.
HEIGHT(METRES)	STATIO PERCEN	ON S6: VT OCC	1 46 JRRENCI	E(X100		EIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	=202.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0~ 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGE	IR.
0.00-0.49 0.50-0.99	96	356 876	6 1165	4 7	1 5	ż	i		٠	•	463 2056
1 00-1 40		6/6	964	1	1			i	:	:	967
2.00-2.49		:	118	213 144		:				•	331 144
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99		:	:	18	6 4	•		•		:	24 200000000000000000000000000000000000
3.50-3.99 4.00-4.49		:	:	•		Ż			•	:	2
4.50-4.99 5.00-5.49	:	•		•	;		•		•		0
5.50-5.99	:	:	:		:	:		·	•	·	ò
3.00-4.49 4.50-4.99 5.00-5.99 6.00-6.49 6.50-6.99	:	:		÷	:	:	•	÷	:	÷	ŏ
TOTAL	96	1232	2253	3 8 7	17	4	i	i	Ò	Ô	·
MEAN HS(M) = 0.9	LARGI	est Hs	(M)=	3.9	MEAN T	P(SEC)=	3.9	NO.	OF CAS	ES=	3739.
HEIGHT(METRES)	STATIC PERCEN	ON S6: IT OCCI	l 46 JRRENCI	E(X100		EIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	3.0- 3.9	1 46 JRRENCI 4.0- 4.9	E(X100	0) OF H	D (SECON	ND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	TION	
0.00-0.49	PERCE	3.0- 3.9 3.9	######################################	E(X100) PEA 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7 0- 7 9	IND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	R 485
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 4.9 1358 1383	FEAN PEAN 5.0- 5.9 4 22	0) OF H K PERIO 6.0- 6.9	D(SECON	IND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	485 2049 1389
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 3.9	4.0- 4.9 1358	PEA 5.0- 5.9 22 396 364	0) OF H K PERIO 6.0- 6.9 1 9	7 0- 7 9	IND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	485 2049 1389 528 364
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 3.9	4.0- 4.9 4.9 1358 1383	PEA 5.0- 5.9 22 396	0) OF H K PERIO 6.0- 6.9 1 9 6	7 .0- 7 .9 7 .9	IND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	485 2049 1389 528 364 82 21
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.99 4.00-4.49	<3.0	3.0- 3.9 3.9	4.0- 4.9 4.9 1358 1383	PEA 5.0- 5.9 22 396 364	0) OF H K PERIO 6.0- 6.9 1 9 6	7 0- 7 9	IND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	485 2049 1389 528 364 82 21
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.50-4.49 5.00-5.49	<3.0	3.0- 3.9 3.9	4.0- 4.9 4.9 1358 1383	PEAJ 5.0- 5.9 22 396 364 28	0) OF H K PERIO 6.0- 6.9 1 9 6	7 0- 7 9 4	IND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	485 2049 1389 528 364 82 21 10
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.49 4.50-5.99 6.00-6.49	<3.0	3.0- 3.9 3.9	4,0- 4,9 4,1358 1383 132	E(X100° PEAI 5.0 - 5.9 4 22 396 364 28	0) OF H K PERIO 6.0- 6.9 1 9 6	7 0- 7 9 4	IND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	485 2049 1389 528 364 82 21 10
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.99 5.50-5.49 6.50-6.99	<3.0	3.0- 3.9 3.9	4.0- 4.9 4.358 1383 132	5.0- 5.9 4 22 396 364 28	0) OF H K PERIO 6.0- 6.9 1 9 6	7 0- 7 9 4	IND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	485 2049 1389 528 364 82 21
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.49 4.50-5.99 6.00-6.49	<3.0	3.0- 3.9 3.9	4.0- 4.9- 1358 1383 132- 	5.0- 5.9 22 396 364 28	0) OF H K PERIO 6.0- 6.9 1 9 6 54 21 1	7 0- 7 9 4	IND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	485 2049 1389 528 364 82 21 10
0.00-0.49 0.50-0.49 1.50-1.99 1.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<pre><3.0 82</pre>	3.0- 3.9 3.94 656	JRRENCI 4.0- 4.9 4.1358 1383 132 	E(X100) PEA 5.0- 5.9 4 22 396 364 28	0) OF H K PERIO 6.0- 6.9 1 96 54 21 1	7 0- 7 9 4	ND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	485 2049 1389 528 364 82 21 10
0.00-0.49 0.50-0.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.99 7.00-6.99	<pre></pre>	3.0-3.9 3.94 656	JRRENCI 4.0- 4.9 13583 132 2877 (M)=	E(X100) PEAJ 5.0- 5.9 4 22 3964 28 814 4.1	0) OF H K PERIO 6.0- 6.9 1 9 6 . 54 21 1	7 0-7 9 4	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE 	4859 20489 135284 3622 21510 000 000
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 5.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1	<pre></pre>	3.0-3.9 3.94 656	JRRENCI 4.0- 4.9 13583 132 2877 (M)=	E(X100) PEAJ 5.0- 5.9 4 22 3964 28 814 4.1	0) OF H K PERIO 6.0- 6.9 1 9 6 . 54 21 1	7.0- 7.9- 4	ND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	485 2049 1389 1328 364 82 215 10 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES)	<pre><3.0 82 82 LARGE STATIC PERCEN</pre>	3.0-3.9 3.94 656 1050 EST HS: 0N S6: 0T OCCU	4.0- 4.9 1358 1383 132 (M)=	E(X100) PEAJ 5.0- 5.9 24 2396 364 28 814 4.1 63N PEAJ 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 1 9 6 21 1 92 MEAN T 84 72W 0) OF H K PERIO 6.0- 6.0-	7.0- 7.9 4 4 1 9 P(SEC)=	ND PE (DS) 8.0- 8.9- 0 4.1 AZIMU ND PE (DS) 8.0- 8.9- 8.9-	9.0- 9.9	10.0- 10.9 	11.0- LONGE	20499 13898 3642 215 00 00 00 4613.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 394 656 1050 CST HS	JRRENCI 4.0- 4.9 1358 1383 132 2877 (M)= 146 JRRENCI 4.0- 9 1209 1209	E(X100) PEAJ 5.0- 5.9 24 2396 364 28 814 4.1 633N 0 E(X100) PEAJ 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 1 9 6 . 54 21	D(SECON 7.0- 7.9 4	ND PE 8.0- 8.9- 8.9- 	9.0- 9.9	10.0- 10.9 	11.0- LONGE	20499 13898 3642 215 00 00 00 4613.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES)	<pre></pre>	3.0-3.9 3.94 656 1050 EST HS: 0N S6: 0T OCCU	4.0- 4.9 1358 1383 132 (M)=	E(X100) PEAJ 5.0- 5.9 4 22 3964 28 814 4.1 633N E(X100) PEAJ 5.0- 5.9 38 28 5433	0) OF H K PERIO 6.0- 6.9 1 9 6 . 54 21 1	7.0- 7.9 4 4 1 9 P(SEC)=	ND PE (DS) 8.0- 8.9- 0 4.1 AZIMU ND PE (DS) 8.0- 8.9- 8.9-	9.0- 9.9 0 NO.	10.0- 10.9 	11.0- LONGE	20499 13898 3642 215 00 00 00 4613.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES)	<pre></pre>	3.0-3.9 3.94 656 1050 EST HS: 0N S6: 0T OCCU	JRRENCI 4.0- 4.9 1358 1383 132 2877 (M)= 146 JRRENCI 4.0- 9 1209 1209	E(X100) PEAJ 5.0-5.9 24 23964 364 28 814 4.1 63N PEAJ 5.0-5.9 28 543	0) OF H K PERIO 6.0- 6.9 1 9 6 . 54 21	7.0- 7.9 4 4 1 9 P(SEC)=	ND PE (DS) 8.0- 8.9- 0 4.1 AZIMU ND PE (DS) 8.0- 8.9- 8.9-	9.0- 9.9 0 NO.	10.0- 10.9 	11.0- LONGE	4859 13284 3642 215 1000 000 4613. TOTAL
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 7.50-6.99 7.50-6.99 7.50-7.99 6.00-0.49 6.00-0.49 6.00-0.49 6.00-0.49 6.00-0.49 6.00-0.49 7.50-0.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 1.50-2.49 1.50-3.99 1.50-3.99 1.50-3.99 1.50-3.99 1.50-3.99 1.50-3.99	<pre></pre>	3.0-3.9 3.94 656 1050 EST HS: 0N S6: 0T OCCU	JRRENCI 4.0- 4.9 1358 1383 132 2877 (M)= 146 JRRENCI 4.0- 9 1209 1209	E(X100) PEAJ 5.0- 5.9 4 22 3964 28 814 4.1 633N E(X100) PEAJ 5.0- 5.9 38 28 5433	0) OF H K PERIO 6.0- 6.9 1 9 6 . 54 21 1	7,0-7,9 4 1 2 9 P(SEC)= EIGHT A D(SECON 7,0-7,9 1 5	ND PE (DS) 8.0- 8.9- 0 4.1 AZIMU ND PE (DS) 8.0- 8.9- 8.9-	9.0- 9.9 0 NO.	10.0- 10.9 	11.0- LONGE	4859 138284 20499 138284 215 100 00 00 4613. TOTAL R 41351 18522 210 100
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-1.49 0.50	<pre></pre>	3.0-3.9 3.94 656 1050 EST HS: 0N S6: 0T OCCU	JRRENCI 4.0- 4.9 1358 1383 132 2877 (M)= 146 JRRENCI 4.0- 9 1209 1209	E(X100) PEAJ 5.0- 5.9 4 22 3964 28 814 4.1 633N E(X100) PEAJ 5.0- 5.9 38 28 5433	0) OF H K PERIO 6.0- 6.9 1 9 6 . 54 21 1	7.0- 7.9 4 4 1 9 P(SEC)=	ND PE (DS) 8.0- 8.9- 0 4.1 AZIMU ND PE (DS) 8.0- 8.9- 8.9-	9.0- 9.9 0 NO.	10.0- 10.9 	11.0- LONGE	4859 138284 20499 138284 215 100 00 00 4613. TOTAL R 41351 18522 210 100
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-1.49 0.50	<pre></pre>	3.0-3.9 3.94 656 1050 EST HS: 0N S6: 0T OCCU	JRRENCI 4.0- 4.9 1358 1383 132 2877 (M)= 1.46 JRRENCI 4.0- 4.9 1209 1165 308	E(X100) PEAJ 5.0- 5.9 4 22 3964 28 814 4.1 633N E(X100) PEAJ 5.0- 5.9 38 28 5433	0) OF H K PERIO 6.0- 6.9 1 9 6 . 54 21 1	7,0-7,9 4 1 2 9 P(SEC)= EIGHT A D(SECON 7,0-7,9 1 5	ND PE (DS) 8.0- 8.9- 0 4.1 AZIMU ND PE (DS) 8.0- 8.9- 8.9-	9.0- 9.9 0 NO.	10.0- 10.9 	11.0- LONGE 	4859 138284 20499 138284 215 100 00 00 4613. TOTAL R 41351 18522 210 100
0.00-0.49 0.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-2.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.699 1.00-3.	<pre></pre>	3.0-3.9 3.94 656 1050 EST HS: 0N S6: 0T OCCU	1358 1383 132 2877 (M)= 1009 1209 1209 1308	E(X100) PEAJ 5.0- 5.9 4 22 3964 28 814 4.1 633N E(X100) PEAJ 5.0- 5.9 38 28 5433	0) OF H K PERIO 6.0- 6.9 1 9 6 . 54 21 1	7,0-7,9 4 1 2 9 P(SEC)= EIGHT A D(SECON 7,0-7,9 1 5	ND PE (DS) 8.0- 8.9- 0 4.1 AZIMU ND PE (DS) 8.0- 8.9- 8.9-	9.0- 9.9 0 NO.	10.0- 10.9 	11.0- LONGE	4859489 135284225 10000000 4613. TOTAL R 4135122261000000000000000000000000000000000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-1.49 0.50	<pre></pre>	3.0-3.9 3.94 656 1050 EST HS: 0N S6: 0T OCCU	JRRENCI 4.0- 4.9 1358 1383 132 2877 (M)= 1.46 JRRENCI 4.0- 4.9 1209 1165 308	E(X100) PEAJ 5.0- 5.9 4 22 3964 28 814 4.1 633N E(X100) PEAJ 5.0- 5.9 38 28 5433	0) OF H K PERIO 6.0- 6.9 1 9 6 . 54 21 1	7,0-7,9 4 1 2 9 P(SEC)= EIGHT A D(SECON 7,0-7,9 1 5	ND PE (DS) 8.0- 8.9- 0 4.1 AZIMU ND PE (DS) 8.0- 8.9- 8.9-	9.0- 9.9 0 NO.	10.0- 10.9 	11.0- LONGE	485913828 2049913828 36221510000000000000000000000000000000000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 22.50-2.499 3.50-3.499 4.50-4.499 5.50-6.99 7.00-4.499 6.50-6.99 7.00-1.499 1.11 HEIGHT (METRES) 0.00-0.499 1.50-1.999	<pre></pre>	3.0-3.9 3.94 656 1050 EST HS. 201 OCCU	JRRENCI 4.0- 4.9 1358 1383 132 2877 (M)= 1209 1209 1308 2688	E(X100) PEAJ 5.0- 5.9 24 2396 364 28 814 4.1 63N 00 PEAJ 5.0- 5.9 386 543 33222 41	0) OF H K PERIO 6.0- 6.9 1 9 6 21 1 92 MEAN T 84.72W H K PERIO 6.0- 6.9 9 1 10 46	D(SECON 7.0- 7.9- 4 4 1 9 P(SEC)= EIGHT A D(SECON 7.0- 7.9- 15 	ND PE (DS) 8.0- 8.9 0 4.1 AZIMU ND PE (DS) 8.0- 8.9 1	9.0- 9.9 9.0- 9.9 0 NO.	10.0- 10.9 0 OF CAS	11.0- LONGE	4859489 135284225 10000000 4613. TOTAL R 4135122261000000000000000000000000000000000

HEIGHT (METRES)	PERCEI	NT OCC	URRENC		(O) OF I			RIOD	GREES) BY DIRE	CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99	119	314 1427	13 1238 780	5 84 17	3 ¹	ż	·			•	45 278
1.00-1.49 1.50-1.99	:	:	780 358	378	32 29 2	12 7	3	:	:	•	83
2.00-2.49 2.50-2.99	•		:	209 37		1	ž	:	:	:	748 21 4
3.00-3.49 3.50-3.99	:	:	•	:	5 7 2	:	:	:	:	:	7
4.00-4.49 4.50-4.99	:	:	:	:	-	i	•	:	:	:	:
5.00-5.49 5.50-5.99	:		:	•	:	:	:	:	÷	:	i
6.00-6.49 6.50-6.99	:		:	:	:	:	:	:	:	:	(
7.00+ TOTAL	119	174İ	2389	73Ò	78	28	5	Ö	Ò	Ò	ć
MEAN $HS(M) = 1.0$		EST HS		4.4	_	rp(SEC)		_	OF CAS		4770.
	STATIO	ON S6:	1 46 URRENC	.63N E(X100	84.72W 0) OF E	EIGHT	AZIMU AND PE	TH(DEC	REES) =	292.5	
HEIGHT (METRES)					K PERIC			MIOD I	II DIKL	2110N	TOTAL
	<3.0	3.0- 3.9	4.0 - 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	ł
0.00-0.49 0.50-0.99	168	786 3009	22 1968	8 293	3 19	2 9	ż				989 5300
1 00-1 49	:	•	1176 550	293 325 376	140 166	27 87	2 1 5	i	:	:	1669
1.50-1.99 2.00-2.49 2.50-2.99	:	:	i	376 383 112	20 13	114 11	32 16	18 20	<u>2</u> 5	:	1185 570 177
3.50-3.49 3.50-3.99	:	:	:	112	32 13	:	i	20	2	i	46
4.00-4.49 4.50-4.99	:	:			:	i	:	:	:	÷	46 15 0
5.00-5.49 5.50-5.99	:		:	:	:		:	:	÷	:	Ŏ
6.00-6.49 6.50-6.99 7.00+	:	:			:	:	·	•		:	ŏ
/ 110+	•				. nė	25i	57	44	ġ		ŏ
TOTAL	168	3795	3717	1504	406	231					
TOTAL	LARGE	ST HS(M)=	4.2	MEAN T	P(SEC)	= 4.1	NO.	OF CAS	215.0	321.
TOTAL MEAN HS(M) = 1.0	LARGE	ST HS(N S61 T OCCU	(M)= L 46. PRRENCE	4.2 .63N 8 E(X1000 PEAR	MEAN T 34.72W 0) OF H	P(SEC): EIGHT .	AZIMU AND PEI	NO. TH(DEG	OF CAS REES) = Y DIREC	ES= 9	321. TOTAL
TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	STATIO PERCEN	ST HS(N S61 T OCCU 3.0- 3.9	M)= 46. PRRENCE	4.2 .63N 8 E(X1000 PEAK 5.0- 5.9	MEAN T 34.72W 0) OF H C PERIO 6.0- 6.9	P(SEC)	= 4.1 AZIMUTAND PEI NDS) 8.0- 8.9	NO.	OF CAS	ES= 9	TOTAL
TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 1.00-0.49 1.50-0.99	STATIO PERCEN	ST HS(N S61 T OCCU 3.0- 3.9	M)= 46. RRENCE 4.0- 4.9 26 2451	4.2 .63N 8 E(X1000 PEAK 5.0- 5.9	MEAN T 34.72W 0) OF H 4 PERIO 6.0- 6.9	P(SEC)	AZIMU AND PEI NDS) 8.0- 8.9	NO. TH(DEG	OF CAS REES) = Y DIREC	ES= 9 315.0 TION	TOTAL 1031 6345
TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 1.00-0.49 1.50-0.99	STATIO PERCEN	ST HS(N S61 T OCCU 3.0- 3.9 848 3453	(M)= 46. (RRENCE 4.0- 4.9 26 2451 1800	4.2 .63N 8 E(X1000 PEAK 5.0- 5.9	MEAN T 34.72W 3) OF H 40 PERIO 6.9 9 40 255 730	P(SEC): EIGHT D(SECO: 7.0- 7.9 28 28 303	AZIMU'AND PEI NDS) 8.0- 8.9 1 5	NO. TH(DEGRIOD B	OF CAS REES) = Y DIRECT	ES= 9 315.0 TION	1031 6345 3389
TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 1.00-0.49 1.50-0.99	STATIO PERCEN	ST HS(N S61 T OCCU 3.0- 3.9 848 3453	M)= 46. RRENCE 4.0- 4.9 26 2451	4.2 63N EXX1000 PEAN 5.0- 5.9 27 373 1295 783 311 95	MEAN T 34.72W 3) OF H 40 PERIO 6.9 9 40 255 730	P(SEC): EIGHT D(SECO) 7.0- 7.9 28 34 203 740 326	AZIMU' AND PEI NDS) 8.0- 8.9 1 5 103 243	NO. IH(DEGRIOD B	OF CAS REES) = Y DIRECT 10.0- 10.9	ES= 9 315.0 TION 11.0- LONGER	1031 6345 3389 2678 17791
TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 1.00-0.49 1.50-0.99 1.00-1.49 1.50-1.99 1.00-2.49 1.50-2.99 1.00-3.49 1.50-3.99 1.00-3.49 1.00-3.49 1.00-3.49 1.00-3.49	STATIO PERCEN	ST HS(N S61 T OCCU 3.0- 3.9 848 3453	(M)= 46. (RRENCE 4.0- 4.9 26 2451 1800	4.2 .63N 8 E(X1000 PEAK 5.0- 5.9	MEAN T 34.72W) OF H < PERIO 6.0- 6.9 9 40 255 730 514 21 3	P(SEC): EIGHT : D(SECO) 7 .0 - 7 .9 28 34 203 740	AZIMU: AND PEI NDS) 8.0- 8.9 1 5 16 103	NO. TH(DEGRIOD B	OF CAS REES) = Y DIRECT 10.0- 10.9 18 36 33 19	ES= 9 315.0 TION	1031 6345 3389 2678 1779 791 263
TOTAL #EAN HS(M) = 1.0 #EIGHT(METRES) #EIGHT(METRES) #EIGHT(METRES) #EIGHT(METRES) ###################################	STATIO PERCEN	ST HS(N S61 T OCCU 3.9 848 3453	(M)= 46. (RRENCE 4.0- 4.9 26 2451 1800	4.2 63N & (X1000) PEAK 5.0- 5.9 27 373 1295 783 311 95 28	MEAN T 34.72W OF H C PERIO 6.0- 6.9 9 40 255 730 730 23 43 3	P(SEC): EIGHT D(SECO): 7.0- 7.9 28 303 740 326	AZIMU AND PEI NDS) 8.0- 8.9 1 5 16 103 243 86	NO. IH(DEGRIOD B	OF CAS REES) = Y DIRECT 10.0- 10.9	ES= 9 315.0 TION 11.0- LONGER	1031 6345 3389 2678 1779 791 263
TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 1.00-0.49 1.50-0.99 1.50-1.99 1.50-2.49 1.50-2.49 1.50-3.49 1.50-3.49 1.50-4.99 1.50-4.99 1.50-4.99 1.50-5.49 1.50-5.49 1.50-5.49	STATIO PERCEN	ST HS(N S61 T OCCU 3.0- 3.9- 848 3453 	(M)= 46. (RRENCE 4.0- 4.9 26 2451 1800	4.2 .63N 8 .6XN 000 PEAK 5.0- 5.9 373 1295 27 373 1295 28 1	MEAN T 34.72W) OF H < PERIO 6.0- 6.9 9 40 255 730 514 21 3	P(SEC): EIGHT D(SECO): 7.0- 7.9 28 303 740 326	AZIMU' AND PEI NDS) 8.0- 8.0- 16103 243 864 1	NO. IH(DEGRIOD B	OF CAS REES) = Y DIRECT 10.0- 10.9 18 36 33 19	ES= 9 315.0 TION 11.0- LONGER	1031 6345 3389 2678 791 263 23 23 00
TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 1.00-0.49 1.50-0.99 1.00-1.49 1.50-1.99 1.50-2.49 1.50-2.49 1.50-3.49 1.50-3.49 1.50-3.99 1.00-4.49 1.50-4.99 1.50-4.99 1.50-5.49	STATIO PERCEN	ST HS(N S61 T OCCU 3.0- 3.9 848 3453	(M)= 46. (RRENCE 4.0- 4.9 26 2451 1800	4.2 63N 8 E(X1000 PEAK 5.0- 5.9 27 373 1295 783 311 95 28 1	MEAN T 34.72W OF H C PERIO 6.0- 6.9 9 40 255 730 730 23 43 3	P(SEC): EIGHT D(SECO): 7.0- 7.9 28 303 740 326	AZIMU' AND PEI NDS) 8.0- 8.9 1 5103 243 864 1	9.0- 9.9- 24- 69- 83- 17- 6-	OF CAS REES) = Y DIRECT 10.0- 10.9 18 36 33 19	ES= 9 315.0 TION 11.0- LONGER	1031 16345 3389 1779 791 263 233 20 00 0
TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 1.00-0.49 1.50-0.99 1.50-1.99 1.50-2.49 1.50-2.49 1.50-3.49 1.50-3.49 1.50-4.99 1.50-4.99 1.50-4.99 1.50-5.49 1.50-5.49 1.50-5.49	STATIO PERCEN <3.0 118	ST HS(N S61 T OCCU 3.0- 3.9 848 3453	M)= 46. RRENCE 4.0- 4.9 26 1800 945 79	4.2 63N 8 E(X1000 PEAN 5.0-9 27 373 1295 1783 311 95 28 1	MEAN T 34. 72W 39. 0F H 39. 0F H 39. 0F 6. 9 40. 255 730. 514 211 34. 3	P(SEC): EIGHT D(SECO): 7.0- 7.9 28 303 740 326	AZIMU' AND PEI NDS) 8.0- 8.0- 16103 243 864 1	9.0- 9.9- 24- 69- 83- 17- 6-	OF CAS REES) = Y DIRECT 10.0- 10.9 18 36 33 19	ES= 9 315.0 TION 11.0- LONGER	1031 6345 3389 2678 1779 263 533 23 20 0
TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 1.00-0.49 1.50-0.99 1.50-1.99 1.50-2.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-4.49 1.50-4.49 1.50-4.99 1.00-5.49 1.00-5.49 1.00-6.49 1.00-6.49 1.00-6.49 1.00-6.99 1.00-6.99 1.00-6.99	STATIO PERCEN <3.0 118 118	ST HS(N S61 T OCCU 3.0- 3.9 848 3453	46. GREENCE 4.0- 4.9 26 1800 945 79	4.2 .63N E E(X1000 PEAK 5.0- 5.9 373 1295 783 311 95 28 1	MEAN T 34. 72W 39. 0F H 39. 0F H 39. 0F 6. 9 40. 255 730. 514 211 34. 3	P(SEC): EIGHT 7 D(SECO): 7.0- 7.9 28 34 203 740 326 26 2	AZIMU'AND PEI NDS) 8.0- 8.9 1 56 103 243 86 4 1	9.0- 9.9	OF CAS REES) = Y DIRECT 10.0- 10.9 18 36 33 19 9	ES= 9 315.0 TION 11.0- LONGER	1031 16345 3389 1779 791 263 233 20 00 0
TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 1.00-0.49 1.50-0.99 1.00-1.49 1.50-2.49 1.50-2.49 1.50-3.99 1.50-3.99 1.50-4.49 1.50-4.99 1.50-5.99 1.00-5.49 1.50-5.99 1.00-6.49 1.50-6.99	STATION PERCEN <3.0 118 118 LARGES STATION	ST HS(N S61 T OCCU 3.0- 3.9 848 3453 	M)= 46. GRENCE 4.0-9 26 1800 9450 9450 5301 M)=	4.2 63N 8 E(X1000 PEAK 5.0-9 27 373 1295 28 1 2913 4.6	MEAN T 34.72W 39.0F H 4 PERIO 6.9 90 255 730 514 3 1579 MEAN T	P(SEC)= EIGHT D(SECO) 7.0-7.9 28 34 203 740 26 2	AZIMUTAND PEI NDS) 8.0-8.9 1 5.166 1243 243 246 4.1 4.59	NO. TH(DEGRIOD B 9.0- 9.9 24 69 83 17 6 199 NO.	OF CAS REES) = Y DIRECT 10.0- 10.9	ES= 9 315.0 TION 11.0- LONGER	1031 6345 2678 1791 263 23 20 00 0
TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 1.00-0.49 1.50-0.99 1.00-1.49 1.50-1.99 1.50-2.49 1.50-3.49 1.50-3.49 1.50-4.49 1.50-4.99 1.50-5.99 1.00-5.49 1.50-5.99 1.00-6.49 1.50-6.99 1.50-6.99 1.50-6.99 1.50-1.99 1.50	STATION PERCEN <3.0 118 118 LARGES STATION	ST HS(N S61 T OCCU 3.0- 3.9 848 3453 4301 ST HS() S61 T OCCU 3.0-	M)= 46. RRENCE 4.0- 26 1800 9450 979 5301 M)= 46. RRENCE	4.2 63N 8 E(X1000 PEAK 5.0- 27 373 1295 28 1 1 2913 4.6 63N 8 (X1000 PEAK 5.0- 95.99 63N 8 (X1000 PEAK 5.0-9	MEAN T 34.72W 39.0 OF B 40.0 PERIO 6.0-9 40.0 2550 5141 31 31 31 31 31 4.72W MEAN T 4.72W PERIO 6.0-1	P(SEC): EIGHT D(SECO): 7.0- 7.9 22 28 34 203 740 26 26 2 1361 P(SEC): EIGHT A D(SECON 7.0-	AZIMUT AND PEI NDS) 8.0- 8.9 1 5 103 283 44.1 459 4.8 AZIMUT IDS)	9.0- 9.9	OF CAS REES) = Y DIRECT 10.0- 10.9 18.36 33.3 19.9 9 106 OF CAS REES) = Y DIRECT	ES= 9 315.0 TION 11.0- LONGER	1031 6345 2678 1791 263 23 20 00 0
TOTAL MEAN HS(M) = 1.0 MEIGHT (METRES) MEIGHT (METRES) MEIGHT (METRES) MEIGHT (METRES) MEIGHT (METRES) MEIGHT (METRES) MEIGHT (METRES) MEIGHT (METRES) MEIGHT (METRES) MEIGHT (METRES) MEIGHT (METRES)	LARGE STATIO PERCEN <3.0 118 118 LARGES STATION PERCENT	3.0- 3.0- 3.453 	M)= 46. IRRENCE 4.0-9 2451 1805 79 5301 M)= 46.0-9 4.0-9 7	4.2 .63N 8 E(X1000 PEAK 5.0- 5.9 373 1295 28 1 2913 4.6 63N 8 (X1000 PEAK 5.0- 5.9	MEAN T 34.72W OF H (PERIO 6.0- 6.9- 40 2530 514 213 43 4.72W MEAN T: 4.72W PERIO 6.9- 1	P(SEC): EIGHT D(SECO): 7.0- 7.9 28 34 203 740 326 26 21 : : : : : : : : : : : : : : : : : :	AZIMUTAND PER 103 4 . 8	NO. TH(DEGRIOD B 9.0- 9.9 24 69 83 17 6 199 NO.	OF CAS REES) = Y DIRECT 10.0- 10.9 18.36 33.3 19.9 10.6 OF CAS: CEES) = Y DIRECT	ES= 9 315.0 TION 11.0- LONGER	1031 6345 2678 17791 263 23 20 00 00 312
TOTAL #EIGHT (METRES) #EIGHT (METRES) #EIGHT (METRES) ###################################	STATION PERCENT	ST HS(N S61 T OCCU 3.0- 3.9 848 3453 4301 ST HS(V S61 V OCCU 3.0- 3.9	M)= 46. IRRENCE 4.0-9 2451 1805 79 5301 M)= 46.0-9 4.0-9 7	4.2 .63N 8 E(X1000 PEAK 5.0- 5.9 373 1295 28 1 2913 4.6 63N 8 (X1000 PEAK 5.0- 5.9	MEAN T 34.72W OF H (PERIO 6.0- 6.9- 40 2530 514 213 43 4.72W MEAN T: 4.72W PERIO 6.9- 1	P(SEC): EIGHT D(SECO): 7.0- 7.9- 288 344 203 740 326 22 136i P(SEC): EIGHT D(SECON 7.0- 7.9- 35	AZIMUT AND PEI NDS) 8.0- 8.9 1 5103 243 864 1 459 4.8 AZIMUT ND PER IDS) 8.0- 8.9	9.0- 9.9 24 69 83 17 6 199 NO.	OF CAS REES) = Y DIRECT 10.0- 10.9 18.36 33.3 19.9 10.6 OF CAS: CEES) = Y DIRECT	ES= 9 315.0 TION 11.0- LONGER	TOTAL 1031 6345 3389 2678 1779 263 533 23 20 0 0 0 312.
TOTAL #EIGHT (METRES) #EIGHT (METRES) #EIGHT (METRES) ###################################	STATION PERCENT	ST HS(N S61 T OCCU 3.0- 3.9 848 3453 4301 ST HS(1 OCCU 3.0- 3.9 239	M)= 46. 10.9 2451 1800 9451 9451 9451	4.2 .63N 8 C(X1000 PEAK 5.0- 373 1295 27 373 1295 28 1 2913 4.6 63N 8 (X1000 PEAK 5.0- 5.9 28 1.0- 5.9 28 1.0- 5.9 28 1.0- 5.9 28 1.0- 5.9 28 1.0- 5.9 63N 8 (X1000 PEAK 5.0- 5.0- 63N 8 (X1000 PEAK 5.0- 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 64A 9	MEAN T 34.72W 4.72W 1579 MEAN T 4.72W 1579 4.72W 1579 MEAN T 4.72W 1579 MEAN T 4.72W 1579 MEAN T	P(SEC): EIGHT D(SECO): 7.0- 7.9- 288 344 203 740 326 22 136i P(SEC): EIGHT D(SECON 7.0- 7.9- 35	AZIMUTAND PER 103 243 864 1	NO. TH(DEGRIOD B 9.0- 9.9 24 69 83 17 6 199 NO. H(DEGRIOD B) 9.0- 9.9	OF CAS REES) = Y DIRECT 10.0- 10.9 18.36 33.3 19.9 10.6 OF CAS: CEES) = Y DIRECT	ES= 9 315.0 TION 11.0- LONGER	TOTAL 1031 6345 3349 2678 1779 263 23 23 20 0 0 0 312.
TOTAL #EAN HS(M) = 1.0 #EIGHT(METRES) #EIGHT(METRES) #EIGHT(METRES) ###################################	STATION PERCENT	ST HS(N S61 T OCCU 3.0- 3.9 848 3453 4301 ST HS(1 OCCU 3.0- 3.9 239	M)= 46. IRRENCE 4.0-9 24510 979 5301 M)= 46. 4770 7705	4.2 63N 8 E(X1000 PEAK 5.0-9 27 373 1295 28 1 2913 4.6 63N 8 (X1000 PEAK 5.0-9 5.9 5.9 5.9 5.9 5.9 5.9 5.9 5.	MEAN T 34.72W 4.72W 1579 MEAN T 4.72W 1579 4.72W 1579 MEAN T 4.72W 1579 MEAN T 4.72W 1579 MEAN T	P(SEC): EIGHT D(SECON 7.0-9 284 203 740 326 26 26 26 26 26 26 26 26 26 26 26 26 2	AZIMUTAND PER 103 2486 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NO. TH(DEGRIOD B 9.0- 9.9 24 69 83 17 6 199 NO. TH(DEGRIOD B) 9.0- 9.9 12 11	OF CAS REES) = Y DIRECT 10.0- 10.9 18.8 33.3 19.9 10.6 OF CAS REES) = Y DIRECT 10.0- 10.9 10.0- 10.9	ES= 9 315.0 TION 11.0- LONGER	TOTAL 1031 6345 3349 2678 1779 263 23 23 20 0 0 0 312.
TOTAL #EAN HS(M) = 1.0 #EIGHT(METRES) #EIGHT(METRES) #EIGHT(METRES) ###################################	STATION PERCENT	ST HS(N S61 T OCCU 3.0- 3.9 848 3453 4301 ST HS(1 OCCU 3.0- 3.9 239	M)= 46. 10.9 2451 1800 9451 9451 9451	4.2 .63N 8 C(X1000 PEAK 5.0- 373 1295 27 373 1295 28 1 2913 4.6 63N 8 (X1000 PEAK 5.0- 5.9 28 1.0- 5.9 28 1.0- 5.9 28 1.0- 5.9 28 1.0- 5.9 28 1.0- 5.9 63N 8 (X1000 PEAK 5.0- 5.0- 63N 8 (X1000 PEAK 5.0- 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 (X1000 PEAK 5.0- 63N 8 64A 9	MEAN T 34. 72W H 6.0-9 40. 255 7730 5121 34. 33 4. 33 4. 72W H 4. 72W H 4. 72W H 9. 6.9 1. 533 1. 577 777 211	P(SEC): EIGHT D(SECO: 7.0-7.9 28 34 203 740 26 26 27 136i P(SEC)= EIGHT A D(SECON 7.0-9 3 404 105 136 136	AZIMUT AND PEI NDS) 8.0-9 1 163 243 86 41 459 4.8 AZIMUT BER 10S) 8.0-9 11 136 547	NO. TH(DEGRIOD B 9.0- 9.9 24 69 83 17 6 199 NO. H(DEGRIOD B) 9.0- 9.9 12 11 20 11	OF CAS REES) = Y DIRECT 10.0- 10.9 10.6 OF CAS REES) = C 10.0- 10.9 10.0- 10.9	ES= 9 315.0 TION 11.0- LONGER	TOTAL 1031 6345 32678 17791 263 233 20 00 00 312. TOTAL 3355 1738 1081 8051 325 325
TOTAL #EAN HS(M) = 1.0 #EIGHT (METRES) #EIGHT (METRES) ### 1.00 - 0.49 ### 1.00 - 1.49 ### 1.00 - 1.49 ### 1.00 - 1.49 ### 1.00 - 2.49 ### 1.00 - 3.49	STATION PERCENT	ST HS(N S61 T OCCU 3.0- 3.9 848 3453 4301 ST HS(1 OCCU 3.0- 3.9 239	M)= 46. 10.9 2451 1800 9451 9451 9451	4.2 .63N 8 E(X1000 PEAK 5.0- 373 1295 28 1 2913 4.6 63N 80 (X1000 PEAK 5.0- 95 95 28 1 2913 4.6	MEAN T 34. 72W 90. OF H 6. 9 90. 255 730. 3 4. 72W 1579. MEAN T 4. 72W 90. 6. 9 18. 53 157. 21 157. 21	P(SEC): EIGHT D(SECON 7.0-9 284 203 740 326 26 26 26 26 26 26 26 26 26 26 26 26 2	AZIMUT AND PEI NDS) 8.0- 8.9 1 5 106 1243 864 1	NO. TH(DEGRIOD B 9.0- 9.9 24 69 83 17 6 199 NO. H(DEGRIOD B) 9.0- 9.9 21 21 20	OF CAS REES) = Y DIRECT 10.0- 10.9 18 36 33 19 9 106 OF CAS: CEES) = C DIRECT 10.0- 10.9 10.0- 10.9 10.0- 10.9	ES= 9 315.0 TION 11.0- LONGER	TOTAL 1031 6345 32678 17791 263 233 20 00 00 312. TOTAL 3355 1738 1081 8051 325 325
TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 1.00-0.49 1.50-0.99 1.00-1.49 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-3.49 1.50-3.49 1.50-3.49 1.50-5.49 1.50-5.99 1.50-6.99 1.00-4 TOTAL EEAN HS(M) = 1.3 EIGHT (METRES) 1.00-0.49 1.00-1	STATION PERCENT	ST HS(N S61 T OCCU 3.0- 3.9 848 3453 4301 ST HS(1 OCCU 3.0- 3.9 239	M)= 46. 10.9 2451 1800 9451 9451 9451	4.2 .63N 8 E(X1000 PEAK 5.0- 373 1295 28 1 2913 4.6 63N 80 (X1000 PEAK 5.0- 95 95 28 1 2913 4.6	MEAN T 34. 72W H 6.0-9 40. 255 7730 5121 34. 33 4. 33 4. 72W H 4. 72W H 4. 72W H 9. 6.9 1. 533 1. 577 777 211	P(SEC): EIGHT D(SECO: 7.0-7.9 28 34 203 740 26 26 27 136i P(SEC)= EIGHT A D(SECON 7.0-9 3 404 105 136 136	AZIMUT AND PEI 8.9 1 5 103 243 864 1	NO. TH(DEGRIOD B 9.0- 9.9 244 699 833 17 6 199 NO. H(DEGRIOD B) 9.0- 9.9 211 13 1	OF CAS REES) = Y DIRECT 10.0- 10.9 26 33 39 9 106 OF CAS REES) = (CDIRECT 10.0- 10.9 38 10 7	ES= 9 315.0 TION 11.0- LONGER	TOTAL 1031 6345 32678 17791 263 233 20 00 00 312. TOTAL 3355 1738 1081 8051 325 325
TOTAL #EAN HS(M) = 1.0 #EIGHT (METRES)	STATION PERCENT	ST HS(N S61 T OCCU 3.0- 3.9 848 3453 4301 ST HS(1 OCCU 3.0- 3.9 239	M)= 46. 10.9 2451 1800 9451 9451 9451	4.2 .63N 8 E(X1000 PEAK 5.0- 373 1295 28 1 2913 4.6 63N 80 (X1000 PEAK 5.0- 95 95 28 1 2913 4.6	MEAN T 34. 72W H 6.0-9 40. 255 7730 5121 34. 33 4. 33 4. 72W H 4. 72W H 4. 72W H 9. 6.9 1. 533 1. 577 777 211	P(SEC): EIGHT D(SECO: 7.0-7.9 28 34 203 740 26 26 27 136i P(SEC)= EIGHT A D(SECON 7.0-9 3 404 105 136 136	AZIMUT AND PEI NDS) 8.0-9 1 1633 864 1 459 4.8 AZIMUT BER 1364 1 1364 1 1364 1 1 1364 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NO. TH (DEGRIOD B) 9.0-9.9 244 699 837 17 6 199 NO. H (DEGRIOD B) 9.0-9.9 211 20 113	OF CAS REES) = Y DIRECT 10.0- 10.9 18 36 313 99 106 OF CAS REES) = (CAS) 20 10.0- 10.9 10.0- 10.9 10.0- 10.9	ES= 9 315.0 TION 11.0- LONGER	TOTAL 1031 6345 3389 2678 1779 263 533 232 0 0 0 0 312. TOTAL 3355 1738 1081 1081 1081 1388 1081 1388 1081 1388 1081 1388 1081 1388 1081 1388 1081
TOTAL #EAN HS(M) = 1.0 #EIGHT (METRES) #EIGHT (METRES) ### 1.00 - 0.49 ### 1.50 - 1.99 ### 1.50 - 1.99 ### 1.50 - 1.99 ### 1.50 - 1.99 ### 1.50 - 1.99 ### 1.50 - 1.99 ### 1.50 - 1.99 ### 1.50 - 1.99 ### 1.50 - 1.99 ### 1.50 - 1.99 ### 1.3 ### 1.3 ### EIGHT (METRES) ### 1.3 ### 1.3 ### 1.3	LARGE STATION PERCENT 118 LARGES STATION PERCENT 3.0 83	ST HS(N S61 T OCCU 3.0- 3.9 848 3453 4301 ST HS() 1 OCCU 3.0- 3.9 239 899	M)= 46. IRRENCE 4.0-9 24510 9450 9450 9450 9450 9779 5301 M)= 4.0-9 7770 7164 6	4.2 .63N 8 E(X1000 PEAK 5.0- 373 1295 28 1 2913 4.6 63N 80 (X1000 PEAK 5.0- 95 95 28 1 2913 4.6	MEAN T 34. 72W H 6.0-9 40. 255 7730 5121 34. 33 4. 33 4. 72W H 4. 72W H 4. 72W H 9. 6.9 1. 533 1. 577 777 211	P(SEC): EIGHT D(SECO): 7 0-9 28 34 203 7406 22 28 314 203 7406 20 21 314 20 314	AZIMUT AND PEI NDS) 8.0-9 1 1633 864 1 459 4.8 AZIMUT BER 1364 1 1364 1 1364 1 1 1364 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NO. TH(DEGRIOD B 9.0- 9.9 244 699 833 17 6 199 NO. H(DEGRIOD B) 9.0- 9.9 211 13 1	OF CAS REES) = Y DIRECT 10.0- 10.9 18 36 313 99 106 OF CAS REES) = (CAS) 20 10.0- 10.9 10.0- 10.9 10.0- 10.9	ES= 9 315.0 TION 11.0- LONGER	TOTAL 1031 6345 32678 17791 263 233 20 00 00 312. TOTAL 3355 1738 1081 8051 325 325

STATION S61 46.63N 84.72W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)		PEAK	PERIOD (SECO	NDS)		TOTAL
	<3.0 3.0- 4 3.9	4.0- 5.0- 4.9 5.9	6.0- 7.0- 6.9 7.9	8.0- 9.0- 8.9 9.9	10.0- 11.0- 10.9 LONGE	TR.
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.500-2.99 3.50-3.499 4.50-4.499 4.50-4.499 5.500-5.99 5.500-6.99	1	23 18 667 102 468 210 473 414 9 264 . 42 . 3 	23 15 52 10 113 37 73 99 26 53 11 7 2 1	12 4 129 10 14 11 1 2 	1	1504 4997 1741 1039 465 164 150 0 0 0 0
MEAN $HS(M) = 0.9$	LARGEST HS(M)	= 5.8 MEA	N TP(SEC)=	3.9 TOTAL	CASES= 9350)4.



MEAN HS (METERS) BY MONTH AND YEAR WIS STATION S61 (46.63N 84.72W)

MONTH

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	
YEAR 1956 1957 1958 1959 1960 1961 1963 1964 1965 1967 1968 1970 1971 1977 1977 1977 1977 1978 1980 1981 1988 1988 1988 1988 1988 198	831442030444441314443123222229220111	115230012534612211002399991000090	019102803042232321313101212121110	109009999008101120010989889088909	890079780920988869869877777688677	799877668887787677777777766677776	67777667789786677667866666666567	678777679887887766677777765665577	89098097091989080998088898888787	99000088133000092910991819998989	24432292239231219301301110121021	13122121122132121001212220113021	MEAN 90009999991010100000000099999999999999
MEAN	1.2	1.1	1.1	0.9	0.8	0.7	0.7	0.7	0.9	1.0	1.2	1.1	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	S61 MONT		. 63N	84.7	2W)			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC	
YEAR 1957 19567 19558 19661 19662 19665 19668 19668 19668 1977 1977 1977 1984 1988 1988 1988 1988 1988 1988 1988	65132487632206981331201627089122 23333332344432254344334232422334	050322643887672867411777881789714	28145920584512859419555957447389 2	64376824987355670658459047206875 ST	46883544345612301868642909605889 S	22221211222122212122212111212222 F	75102429423147711774620665909665 W	93014591541040133493542366178540 A	61868479125785649075882402911415 N	307943380330551483306055499448881 6 6	54745N545N59088477554519504989558 33333334343435NN3N433NNNNNNNNNNNNNNNNNN	677843551459576Q866654857Q763801	
MEAN S	SIGNIF	ICANT									METER	S)	0.9
MEAN I										(SECON	DS)	3.9
MOST E	•					ER) D	IRECT	ION B	AND		DEGRE METER		315.0 0.6
STANDA						· ·		· ·		-	SECON		1.2
LARGES	ST WAV	E HS								(meter	S)	5.8
WAVE 7													10.0
DATE (_			(DEGRE	ES)	341.0 65022609

	STATIC PERCE	ON S62 NT OCCI	RRENC	.80N É(X100	84.72W 0) OF B	EIGHT A	AZIMU ND PE	TH (DEG	REES)	= 0.0 CTION	
HEIGHT (METRES)				PEA	K PERIO	D (SECO	(DS				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0÷ 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00~0.49	22	180		4							220
0.50-0.99 1.00-1.49	:	612	23 627 412 219 9	94 164	17 101	2 35 78		:			1352 712 527
1.50-1.99 2.00-2.49 2.50-2.99	:	:	219 9	164 121 121 21	101 45 10	94	17	, <u>ż</u>	•	:	527 288
3.00-3.49 3.50-3.99	:	:	:	1	10	50 13	10 2	12 10 10	i 2 2 1	:	37
4.00-4.49 4.50-4.99	:	:	:	:	:	:		5 1	í		288 138 39 20 00 00 00
5.00~5.49 5.50~5.99	:	:	:	:	•	:		•	•	•	ŏ
6.00-6.49 6.50-6.99 7.00+		÷	:	:	÷	:		:	÷	÷	Ŏ
7.00+ TOTAL	22	79Ż	129Ò	526	275	272	8 i	ЗÓ	Ġ	Ó	0
MEAN $HS(M) = 1.2$	LARGI	EST HS	M)=	4.2	MEAN T	P(SEC)=	4.7	NO.	OF CA	SES=	3097.
	STATIO	ON S62	RRENCE	80N (84.72W	EIGHT A	AZIMU	TH(DEG	REES) :	= 22.5	
HEIGHT (METRES)		0000				D (SECON			2 22.00		TOTAL
	<3.0	3.0- 3.9	4.0-	5.0-	6.0-	7.0-	8.0-	9.0-	10.0-	11.0-	
0.00-0.40			4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONG	
0.00-0.49 0.50-0.99 1.00-1.49	42	203 776	18 676 413	122 99 50 53	34 104	29 29		:	:		263 1612 647
1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	,	:	165	50 20	43 12	64 19	2 13 21 7	i	:		336 112
2.50-2.99	:	:	΄.	9		7 3	7	Ż	i	•	336 112 31 10
	:	:	:	:	:	•	•	:	:	:	Ö
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49					:				:		0 0 0 0
5.50-5.99 6.00-6.49	:		:		•	•	:		:	:	0
6.50-6.99 7.00+ TOTAL	42	076	1270	22.i		10ė	.;		Ż		0
MEAN HS(M) = 1.0		979 Est HS(1279 M\=	334	193	126 P(SEC)=	44 4.3	12 NO	OF CAS	0	2830.
HEIGHT (METRES)		NT OCCU	RRENCE	E(X1000 PEAL	PERIO	EIGHT A D(SECON	IND PE IDS)	RIOD B		CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	N S62 NT OCCU 3.0- 3.9	46. RRENCI 4.0- 4.9	E(X1000	O) OF H	EIGHT A D(SECON	ND PE	TH(DEG RIOD B 9.0- 9.9	REES) 3 Y DIREC 10.0- 10.9	11.0-	
0.00-0.49	PERCEN	3.0- 3.9 272	4.0- 4.9	FEAL 5.0- 5.9	0) OF H (PERIO 6.0- 6.9	EIGHT A D(SECON 7.0- 7.9	IND PE IDS) 8.0-	9.0- 9.9 9.9	Y DIREC	11.0-	ER 343
0.00-0.49 0.50-0.99 1.60-1.49	PERCEN	3.0- 3.9	4.0- 4.9 26 427 289	PEAI 5.0- 5.9 124	O) OF H	EIGHT A D(SECON 7.0- 7.9 5.37	IND PE: IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	ER 343 1649 431
0.00-0.49 0.50-0.99 1.60-1.49	PERCEN	3.0- 3.9 272	4.0- 4.9	5.0- 5.9 1 124 44 19	0) OF H (PERIO 6.0- 6.9	EIGHT A D(SECON 7.0- 7.9	ND PE: IDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	343 1649 431 218 10
0.00-0.49 0.50-0.99 1.60-1.49	PERCEN	3.0- 3.9 272	4.0- 4.9 26 427 289	5.0- 5.9 1 124 44 19	0) OF H (PERIO 6.0- 6.9 23 57	EIGHT A D(SECON 7.0- 7.9 5.37	IND PE: IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	343 1649 431 218
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49	PERCEN	3.0- 3.9 272	4.0- 4.9 26 427 289	5.0- 5.9 1 124 44 19	0) OF H (PERIO 6.0- 6.9 23 57	EIGHT A D(SECON 7.0- 7.9 5.37	IND PE: IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	343 1649 431 218 10 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-3.49 2.50-3.49 3.00-3.49 4.50-4.49 5.50-5.49	PERCEN	3.0- 3.9 272 1070	4.0- 4.9 26 427 289	5.0- 5.9 1 124 44 19	0) OF H (PERIO 6.0- 6.9 23 57	EIGHT A D(SECON 7.0- 7.9 5.37	IND PE: IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	343 1649 431 218 10 0 0
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.49 4.50-6.49	PERCEN	3.0- 3.9 272 1070	4.0- 4.9 26 427 289	5.0- 5.9 1 124 44 19	0) OF H (PERIO 6.0- 6.9 23 57	7.0- 7.9 7.9 37 33	IND PE: IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	343 1649 431 218 10 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-3.49 2.50-3.49 3.00-3.49 4.50-4.49 5.50-5.49	PERCEN	3.0- 3.9 272 1070	4.0- 4.9 26 427 289	5.0- 5.9 1 124 44 19	0) OF H C PERIO 6.0- 6.9 23 57 1	7.0- 7.9 7.9 37 33	IND PE: IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	343 1649 431 218 10 0 0 0 0
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 22.50-23.99 22.50-23.99 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.99	<3.0 44 44	3.0- 3.9 272 1070	4.0- 4.9 26 427 289 155 	5.0- 5.9 1 124 444 19 9 1	5) OF H C PERIO 6.0- 6.9 23 57 41 	7 0- 7 0- 7 9 5 37 33 	ND PE 8.0- 8.9	9.0- 9.9 1	10.0- 10.9	11.0- LONGE 	343 1649 431 218 10 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.07AL	<pre></pre>	3.0- 3.9 272 1070	4.0-9 4.9 26 289 155 	5.0-5.9 1244 199 1	9) OF H (PERIO 6.0- 6.9 23 57 1 85 MEAN T	EIGHT A D(SECON 7,0- 7,9 5 37 33	ND PE	9.0- 9.9 i i	10.0- 10.9	11.0- LONGE 	343 16491 2180 100 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre></pre>	3.0- 3.9 272 1070	4.0- 4.9 26 289 155 897 M)~	5.0-5.9 1244 199 9 1 198 2.8 80N 8 (X1000) PEAK	9) OF H (PERIO 6.0- 6.9 23 57 1	EIGHT AD (SECON	ND PE 8.0- 8.9- 46- 10- 3.8- AZIMU'ND PE DS)	9.0- 9.9 i i NO.	10.0- 10.9 OF CAS	11.0- LONGE 	3433 16491 4318 100 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.00-5.499 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<pre>STATIC PERCEN <3.0 44 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 272 1070 	4.0- 4.9 227 2289 155 897 M)=	5.0-5.9 1244 199 1	9) OF H (PERIO 6.0- 6.9 23 57 1 85 MEAN T	EIGHT AD (SECON	ND PE	9.0- 9.9 i i i i NO.	10.0- 10.9 10.0- 10.9 OF CAS	11.0- LONGE 	343 16491 2180 100 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre><3.0 44 44 LARGE STATIC PERCEN</pre>	3.0- 3.9 272 1070	4.0-9 4.9 226 227 289 155 897 M)~ RRENCE	5.0- 5.9 124 444 199 1 198 2.8 80N 80 (X1000 PEAK 5.0- 5.9	9) OF H C PERIO 6.0- 6.9 23 57 1 1 85 MEAN T	EIGHT AD (SECON 7,0-7,0-7,0-7,0-7,0-7,0-7,0-7,0-7,0-7,0-	ND PE 10S) 8.0- 8.9 466 10 3.8 AZIMU: ND PE DS) 8.0- 8.9	9.0- 9.9 i i NO.	10.0- 10.9 OF CAS	11.0- LONGE 	343 1649 431 218 100 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre>STATIC PERCEN <3.0 44 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 272 1070 	RRENCE 4.9 4.09 4267 2269 15	\$ (X1000 PEA) \$.0 - 5 .9 1 124 44 199 1	9) OF H (PERIO 6.0- 6.9 23 57 1	EIGHT A D(SECON 7,0- 7,0- 37 37 33 7,5 P(SEC)= EIGHT A D(SECON 7,0- 7,0- 7,0- 10 5	ND PE (DS) 8.0- 8.9- 46- 6- 10- 3.8 AZIMU: ND PE DS) 8.0- 12- 12- 12- 13- 14- 15- 16- 16- 16- 16- 16- 16- 16- 16	9.0- 9.9 i i NO.	10.0- 10.9 OF CAS	11.0- LONGE 	2489.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre>STATIC PERCEN <3.0 44 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 272 1070	4.0-9 2267 227 255 897 M) ~ 466. RRENCE 4.0-9 2889	5.0- 5.9 124 444 199 1 198 2.8 80N 80 (X1000 PEAK 5.0- 5.9	O) OF H (PERIO	EIGHT A D(SECON 7,0- 7,0- 3,7 3,7 3,3 7,5 P(SEC)= EIGHT A D(SECON 7,0- 7,0- 7,9	ND PE (DS) 8.0- 8.9- 46- 6- 10- 3.8- AZIMU: ND PE DS) 8.0- 8.9- 12	9.0- 9.9 1 1 NO.	10.0- 10.9 OF CAS	11.0- LONGE 	2489.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.99 5.00-5.499 6.00-6.49 6.00-6.49 7.00-1.499 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES)	<pre>STATIC PERCEN <3.0 44 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 272 1070	RRENCE 4.9 4.09 4267 2269 15	\$ (X1000 PEA) \$.0 - 5 .9 1 124 44 199 1	O) OF H (PERIO	EIGHT A D(SECON 7,0- 7,0- 37 37 33 7,5 P(SEC)= EIGHT A D(SECON 7,0- 7,0- 7,0- 10 5	ND PE (DS) 8.0- 8.9- 46- 6- 10- 3.8 AZIMU: ND PE DS) 8.0- 12- 12- 12- 13- 14- 15- 16- 16- 16- 16- 16- 16- 16- 16	9.0- 9.9 1 1 NO.	10.0- 10.9 OF CAS	11.0- LONGE 	343 1649 431 218 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.499 1.50-1.499 1.50-1.499 1.50-2.499 2.50-2.999 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499	<pre>STATIC PERCEN <3.0 44 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 272 1070	RRENCE 4.9 4.09 4267 2269 15	5:0- 5:9 124 444 199 1 198 2.8 80N 60 (X1000 PEAK 5.0- 5:9	O) OF H (PERIO	EIGHT A D(SECON 7,0- 7,0- 37 37 33 7,5 P(SEC)= EIGHT A D(SECON 7,0- 7,0- 7,0- 10 5	ND PE (DS) 8.0- 8.9- 46- 6- 10- 3.8 AZIMU: ND PE DS) 8.0- 12- 12- 12- 13- 14- 15- 16- 16- 16- 16- 16- 16- 16- 16	9.0- 9.9 1 1 NO.	10.0- 10.9 0 OF CAS	11.0- LONGE 	343 1649 431 218 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.99 4.00-4.499 5.50-6.49 6.50-6.49 7.00+4.499 6.50-6.49 7.00+4.499 6.00-1.49 6.00-1.99 1.50-1.99	<pre>STATIC PERCEN <3.0 44 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 272 1070	RRENCE 4.9 4.09 4267 2269 15	5:0- 5:9 124 444 199 1 198 2.8 80N 60 (X1000 PEAK 5.0- 5:9	O) OF H (PERIO	EIGHT A D(SECON 7,0- 7,0- 37 37 33 7,5 P(SEC)= EIGHT A D(SECON 7,0- 7,0- 7,0- 10 5	ND PE (DS) 8.0- 8.9- 46- 6- 10- 3.8 AZIMU: ND PE DS) 8.0- 12- 12- 12- 13- 14- 15- 16- 16- 16- 16- 16- 16- 16- 16	9.0- 9.9 1 1 NO.	10.0- 10.9 OF CAS	11.0- LONGE 	2489. TOTAL TOTAL R 11553 21237 1113 00000000000000000000000000000000
0.00-0.499 1.50-1.499 1.50-1.499 1.50-2.3.499 22.500-3.499 4.500-4.499 5.500-5.499 5.500-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-1.499 1.00-1	<pre>PERCEN <3.0 44 LARGE STATIC PERCEN <3.0 122</pre>	3.0- 3.9 272 1070	RRENCE 4.4.9 4.6.267 5	S(X1000 PEAI 5.0- 5.9 124 444 199 1 198 2.8 80N 60 (X1000 PEAI 5.0- 5.9 7 82 192 3	9) OF H C PERIO 6.0-9 23 57 41 85 MEAN T. C PERIO 6.0-9 257 3	EIGHT A D(SECON 7,0- 7,0- 37,33 7,5 P(SEC)= EIGHT A D(SECON 7,0- 7,0- 9 10 5	ND PE (DS) 8.0- 8.9- 46- 6- 10 3.8 AZIMU: DS) 8.0- 9- 121- 1- 10 1	9.0- 9.9 1 1 1 NO.	10.0- 10.9	11.0- LONGE 	2489. TOTAL R 11523377
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.99 4.00-4.499 5.50-6.49 6.50-6.49 7.00+4.499 6.50-6.49 7.00+4.499 6.00-1.49 6.00-1.99 1.50-1.99	<pre></pre>	3.0- 3.9 272 1070	RRENCE 4 4 9 267 2289 15	\$\text{\$\text{CX1000}}\$ \$\text{\$\text{PEAI}\$} \$\text{\$\tex{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{\$\text{	9) OF H (PERIO 6.0-9 23 57 1 85 MEAN T. 9) OF H 85 MEAN T. 9.0 OF H 	EIGHT A D(SECON 7,0- 7,0- 37 37 33 7,5 P(SEC)= EIGHT A D(SECON 7,0- 7,0- 7,0- 10 5	ND PE IDS) 8.0- 8.9- 46- 6- 10 3.8 AZIMU: 10 B.0- 8.9- 121- 10 C.1	9.0- 9.9- 1 1 NO. TH(DEGRIOD B'	10.0- 10.9 0 OF CAS	11.0- LONGE	2489. TOTAL TOTAL TOTAL TOTAL

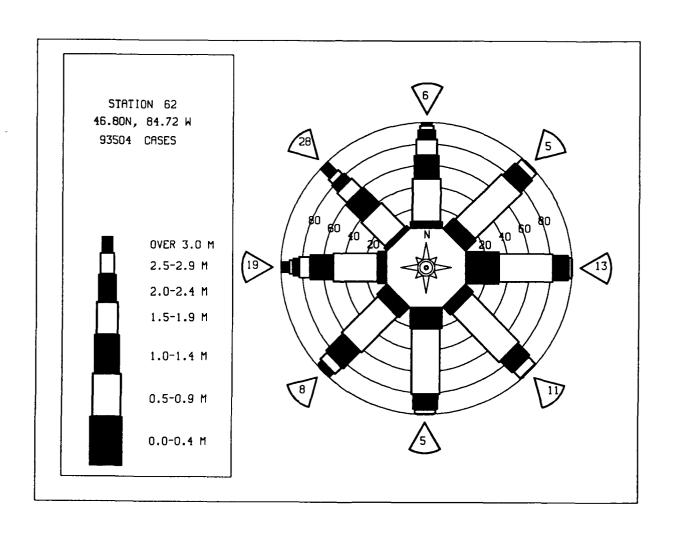
HEIGHT (METRES)	STATION PERCE	ON S62 NT OCCI	2 JRRENC			HEIGHT A		TH (DEG RIOD B	REES) :	90.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	225	2083 2865	118 212 675 111	94	9 9 1	1 5 2 1	:	i	:	:	2433 3181 697 114
2.00-2.49 2.50-2.99	:	:	111 2	1	÷	1	:	:	:	•	1
3.00-3.49 3.50-3.99 4.00-4.49	:	•	:	:	:	:	:	:	:	•	410000000000
4.50-4.99 5.00-5.49	•	:		:	:	•	:	•	•	:	ŏ
5.50-5.99 6.00-6.49		:		:	:	:	:			:	0
6.50-6.99 7.00+ TOTAL	225	4948	1118	110	19	ġ	Ò	i	Ò	Ò	8
MEAN $HS(M) = 0.6$		EST HS		2.8		P(SEC)			OF CAS	_	6019.
HEIGHT(METRES)	STATIO PERCE	ON S62 NT OCCI	2 46 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) : Y DIREC	112.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	137	1116 3640	36 864	4	2						1295
0.50-0.99 1.00-1.49 1.50-1.99	:	3640	1574 624	43 1 75 52	17	4	i	i	:	•	4558 1587
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99		:	i	5 <u>2</u>	:	1	:	•	:	•	702
3.00-3.49 3.50-3.99	:	:	:	:	:	÷		:		:	0
4.00-4.49 4.50-4.99 5.00-5.49	•	:	:	:	:		:		:		0
5.50-5.99 6.00-6.49	:	:		:	:	:	:	:	:	:	ŏ
6.50-6. 9 9 7.00+							:				0
TOTAL $MEAN HS(M) = 0.8$	137	4756 EST HS(3099 M)=	179 2.9	20 MEAN T	6 P(SEC)=	- 3.5	1 NO	0 OF CAS	0 :FS=	7675.
HEIGHT (METRES)				PEA	K PERIC	IEIGHT A	NDS)				TOTAL
	STATIC PERCE	ON S67 NT OCCI 3.0- 3.9	4;0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		R
0.00-0.49 0.50-0.99		3.0-	4;0- 4.9	PEA 5.0- 5.9 3 20	6.0- 6.9	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 426	4.0-	PEA 5.0- 5.9 3 20 2 54	K PERIC	D(SECON	NDS) 8.0-	9.0-	10.0-	11.0-	R 492 3503 858
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9 426	4.0- 4.9 11 822 853	PEA 5.0- 5.9 20 20	6.0- 6.9	7,0- 7,0- 7,9 1	NDS) 8.0-	9.0-	10.0-	11.0-	R 492 3503 858
0.00-0.49 0.50-0.99 1.00-1.99 1.00-2.99 2.00-2.99 3.50-3.49 4.00-4.49	<3.0	3.0- 3.9 426	4.0- 4.9 11 822 853	PEA 5.0- 5.9 3 20 2 54	6.0- 6.9	7,0- 7,0- 7,9 1	NDS) 8.0-	9.0-	10.0-	11.0-	R 492 3503 858 499 34 2 0
0.00-0.49 0.50-0.99 1.00-1.99 1.00-2.99 2.00-2.99 3.50-3.49 4.00-4.49	<3.0	3.0- 3.9 426	4.0- 4.9 11 822 853	PEA 5.0- 5.9 3 20 2 54	6.0- 6.9	7,0- 7,0- 7,9 1	NDS) 8.0-	9.0-	10.0-	11.0-	R 492 3503 858 499 34 2 0
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 4.50-5.6.0	<3.0	3.0- 3.9 426	4.0- 4.9 11 822 853	PEA 5.0- 5.9 3 20 2 54	6.0- 6.9	7.0- 7.9 1 1 1 1	NDS) 8.0-	9.0-	10.0-	11.0-	R 492 3503 858 499 34 2 0
0.00-0.49 0.50-0.99 1.50-1.99 1.50-2.49 2.50-3.49 2.50-3.49 4.50-4.99 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 426	4.0- 4.9 11 822 853	PEA 5.0- 5.9 3 20 2 54	6.0- 6.9	7.0- 7.9 1 1 1 1	NDS) 8.0-	9.0-	10.0-	11.0-	R 492 3503 858 499 34 2
0.00-0-1-1-2-2-3-3-4-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9-9	<3.0 52 52	3.9 426 2655 	4.0- 4.9 1822 853 444	PEA' 5.0- 5.9 30 22 54 344 2	6.0- 6.9 5 2	7.0- 7.9 1 1 1 1	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 492 3503 858 499 34 2 0
0.00-0.499 0.00-1.499 1.50-1.999 1.50-1.999 2.500-3.999 3.500-3.999 4.500-4.499 5.500-6.99 5.500-6.99	<3.0 52 52 LARGI	3.0- 3.9 426 2655 	4.0- 4.9 11 822 853 444 	PEAN 5.0- 5.9 20 22 54 34 2 115 2.5	6.9 - 5 2	7.0- 7.9- 1.1 1	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 49238 49038 49038 49000000000000000000000000000000000000
0.02-0.49 0.50-0.49 1.00-1.49 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 52 52 LARGI	3.0- 3.9 426 2655 	4.0- 4.9 11 822 853 444 	PEAN 5.0- 5.9 20 22 54 34 2 115 2.5	6.9 - 5 2	OD (SECON 7.0- 7.9 i 1 1	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	8 492 3503 8598 342 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.20-2.99 3.60-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 7.00+4.49 6.00-5.49 6.00-5.49 6.00-5.49 6.00-8.49 6.00-8.49 6.00-8.49 6.00-8.49 6.00-8.49 6.00-8.49 6.00-8.49 6.00-8.49 6.00-8.49 6.00-8.49 6.00-8.49 6.00-8.49	<3.0 52 52 LARGI STATIC PERCEI <3.0	3.0- 3.9 426 2655 	4.0- 4.9 11 822 853 444 2130 (M)=	PEAN 5.0- 5.9 20 22 54 34 2 2 115 2.5	6.0-6.9 5.2 7 MEAN T 64.72W 0) OF H K PERIO 6.0- 6.9	7.0- 7.9 1 1 1 1	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 492 3503 858 899 342 00 00 00 00 5044.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.20-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99	<3.0 52 52 LARGI STATIC PERCEI	3.0- 3.9 426 2655 	4.0- 11 8253 844 853 844 660 660 5229	PEAJ 5.0-5.9 20 22 34 34 2 115 2.5	6.0- 6.9 5 2 7 	OD (SECON 7.0- 7.9 i 1 1	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 35038 499 3442 00 00 00 00 00 5044. TOTAL R 6200 285240
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.20-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99	<3.0 52 52 LARGI STATIC PERCEI <3.0	3.0- 3.9 426 2655 	4.0- 4.9 823 853 444 2130 M)=	PEAN 5.0- 5.9 20 22 54 34 2 2 115 2.5	6.0-6.9 5.2 7 MEAN T 64.72W 0) OF H K PERIO 6.0- 6.9	7.0- 7.9 1 1 1 1	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 492 35038 899 342 00 00 00 00 00 00 5044. TOTAL R 620 28524 2510
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.60-3.99 4.00-4.49 4.500-5.49 6.50-6.49 7.00+4. TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-0.49 1.500-1.49 1	<3.0 52 52 LARGI STATIC PERCEI <3.0	3.0- 3.9 426 2655 	4.0- 823 853 844 4.0- 2130 M)= 4.0- 4.9 9660 520 229	PEAN 5.0- 5.9 20 22 54 34 22 115 2.5 80N : E(X1000) PEAN 5.0- 5.9 2 18 21 9	6.0-6.9 5.2 7 84.72W HEAN T	7.0- 7.9 1 1 1 1 3 3 P(SEC)=	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 492 35038 499 342 00 00 00 00 00 5044. TOTAL R 620 28524 250
0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.999 1.50-2.999 3.500-3.499 4.500-4.499 5.500-5.499 6.500-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.499	<3.0 52 52 LARGI STATIC PERCEI <3.0	3.0- 3.9 426 2655 	4.0- 8.22 853 444 	PEAN 5.0- 5.9 30 20 54 34 2 115 2.5 80N PEAN 5.0- 5.9 18 2i 9 1	6.0- 6.9 5 2 7 64.72W 60) OF H K PERIO 6.0- 6.9	7.0- 7.9 1 1 1 1	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 492 35038 499 342 00 00 00 00 00 5044. TOTAL R 620 28524 250
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 22.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-6.49 7.00TAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.49	<3.0 52 52 LARGI STATIC PERCEI <3.0	3.0- 3.9 426 2655 	4.0- 8.22 853 444 	PEAN 5.0- 5.9 30 20 54 34 2 115 2.5 80N PEAN 5.0- 5.9 18 2i 9 1	6.0- 6.9 5 2 7 64.72W 60) OF H K PERIO 6.0- 6.9	7.0- 7.9 1 1 1 1 3 3 P(SEC)=	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 492 35038 499 342 00 00 00 00 00 5044. TOTAL R 620 28524 250
0.00-0.499 1.00-1.499 1.50-1.999 22.500-3.999 4.00-4.499 5.500-5.6.499 7.00-4. TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-1.999 1.00-1.99	<3.0 52 52 LARGI STATIC PERCEI <3.0 54	3.0- 3.9 426 2655 3081 EST HS (0 0N S62NT OCCU	4.0- 4.9 11 822 853 444 	PEAN 5.0- 5.9 20 22 544 344 2 115 2.5 80N PEAN 5.0- 5.9 2 18 21 9 1	6.0-6.9 5.2 7	7.0- 7.9 1 1 1 1	AZIMU 3.5 AZIMU 105 105 105 105 105 105 105 105	9.0- 9.9 0 NO. TH(DEGRIOD B	10.0- 10.9	11.0- LONGE	R 35038 499 3442 00 00 00 00 00 5044. TOTAL R 6200 285240
0.00-0.499 1.50-1.499 1.50-1.999 1.50-1.999 2.500-2.3.999 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-1.499 1.500-1.4	<3.0 52 52 LARGI STATIC PERCEI <3.0 54 54	3.0- 3.9 426 2655 	4.0- 4.9 811 822 853 444 	PEAN 5.0- 5.9 20 22 54 34 2 2.5 4 315 2.5 80N PEAN 5.0- 5.9 2 18 21 9 1	6.0-6.9 5.2	7.0- 7.9 1 1 1 1 3 3 P(SEC)=	AZIMUND PE	9.0- 9.9 0 NO. TH(DEG RIOD B	10.0- 10.9 0 OF CAS REES) = Y DIRECT 10.0- 10.9	11.0- LONGE	R 492 35038 899 342 00 00 00 00 00 00 5044. TOTAL R 620 28524 2510

HEIGHT (METRES)	STATIC PERCEI	ON SEA	RRENCI			EIGHT A		TH (DEG RIOD B	REES) Y DIREC	180 0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	47	558 1371	7	خ							612 1660
0.50-0.99 1.00-1.49	:	13/1	284 406	Š 1	i	:		:	:	:	408
1.50-1.99	•	•	83	4	:	:	1	:	:	:	88
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	•	•		•	•	•	•	•	•	0
3.50-3.99 4.00-4.49	•	:	:	:	:		:	•		:	Õ
4.50-4.99	:	:	:	:	:	:	:	:	:	:	Ŏ
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:	:	408820000000000000000000000000000000000
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	ŏ
TOTAL	47	1929	78Ż	1Ô	i	ò	i	Ò	Ċ	Ò	U
MEAN $HS(M) = 0.7$	LARG	EST HS	(M)=	2.1	MEAN I	P(SEC)	- 3.3	NO.	OF CAS	SES=	2593.
HEIGHT (METRES)	STATIO PERCEI	ON S62 NT OCCU	2 46 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	*202.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	58	499	3	<u>.</u>	;	•					560
0.50-0.99 1.00-1.49	:	1179	427 574	32	4	i	:	:	:	:	607
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	:	•	427 574 137 11	84 43	i	:	:	:	:	:	1617 6071 255 100 000 000 000
2.50-2.99 3.00-3.49		:		4	6 3	:	:	:		:	10
3.50-3.99 4.00-4.49	•	·	•		•	i	·	•	•	•	10
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	•	:	Õ
5.50-5.99	•		:	:	:	:	:	:	:	:	ŏ
4.50-4.99 5.50-5.49 5.50-5.99 6.50-6.49 6.50-6.99	:	:	:	:	:	•	:	:	•	:	ŏ
TOTAL	58	1678	115Ż	17Ô	14	Ż	Ò	Ô	Ò	Ó	U
MEAN HS(M) = 0.8	LARGI	EST HS	(M)=	3.8	MEAN T	P(SEC)	3 .6	NO.	OF CAS	SES=	2882.
HEIGHT (METRES)				PEA	K PERIC	D(SECO	NDS)		REES) = Y DIREC		TOTAL
	STATIC PERCEI	3.0- 3.9	4,0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		
		3.0- 3.9 502	4,0- 4.9	PEAL 5.0- 5.9	6.0- 6.9	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	R 559
	<3.0	3.0- 3.9	4.0- 4.9 9 797 972	PEAI 5.0- 5.9 1 10 25	K PERIO	7.0- 7.9 3.3	NDS) 8.0-	9.0-	10.0-	11.0-	R 559 1999 1008
	<3.0	3.0- 3.9 502	4,0- 4.9	PEAI 5.0- 5.9 1 10 25 268 189	K PERIO 6.0- 6.9 11 8	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	559 1999 1008 428 190
	<3.0	3.0- 3.9 502	4.0- 4.9 9 797 972	PEAI 5.0- 5.9 1 10 25 268	6.0- 6.9	7.0- 7.9 3.3	NDS) 8.0-	9.0-	10.0-	11.0-	559 1999 1008 428 190
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 502	4.0- 4.9 9 797 972	PEAI 5.0- 5.9 1 10 25 268 189 31	6.0- 6.9 11 8	7.0- 7.9 3.3	NDS) 8.0-	9.0-	10.0-	11.0-	R 559 1999 1008 428 190 56 18
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49	<3.0	3.0- 3.9 502	4.0- 4.9 9 797 972	PEAI 5.0- 5.9 1 10 25 268 189 31	6.0- 6.9 11 8	7.0- 7.9 3.3	NDS) 8.0-	9.0-	10.0-	11.0-	R 559 1999 1008 428 190 56 18
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99 5.50-5.49 5.50-5.49	<3.0	3.0- 3.9 502	4.0- 4.9 9 797 972	PEAI 5.0- 5.9 1 10 25 268 189 31	K PERIO 6.0- 6.9 118 125 182 2.	7.0- 7.9 3.3	NDS) 8.0-	9.0-	10.0-	11.0-	R 559 1999 1008 428 190 56 18
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99 5.50-5.49 5.50-5.49	<3.0	3.0- 3.9 502	4.0- 4.9 9 797 972	PEAI 5.0- 5.9 1 10 25 268 189 31	6.0- 6.9 11 8	7.0- 7.9 3.3	NDS) 8.0-	9.0-	10.0-	11.0-	559 1999 1008 428 190
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 502	4.0- 4.9 9 797 972	PEAI 5.0- 5.9 1 10 25 268 189 31	6.0- 6.9 1i 8 25 18 2	7.0- 7.9 3.3	NDS) 8.0-	9.0-	10.0-	11.0-	R 559 1999 1008 428 190 56 18
0.00-0.499 1.00-1.499 1.50-1.999 2.50-2.999 2.50-2.3.999 4.50-4.499 4.50-5.499 5.50-6.99	<3.0 47 	3.0- 3.9 502 1178	4.0- 4.9 9 7972 158	PEAJ 5.0-5.9 11 25 268 189 31	6.0- 6.9 11 8 25 18 2 	7 0- 7 0- 7 9 3 3 2 	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 559 1999 1008 428 190 56 18
0.00-0.49 0.50-0.499 1.50-1.499 2.50-2.999 3.50-3.999 3.50-3.999 3.50-5.999 4.50-4.499 5.50-5.499 6.50-6.99	<3.0 47 	3.0- 3.9 502 1178	4.0- 4.9 97972 972 158	PEAI 5.0- 5.9 10 25 268 189 31 524 3.7	6.9 11 8 25 18 2 2	7.0- 7.9- 3.3 2 1 	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	S599 1998 1998 1998 196 196 183 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.00-6.49 6.50-6.99 TOTAL	<3.0 47 47 LARGI	3.0- 3.9 502 1178	4.0- 4.9 97972 972 158	PEAI 5.0- 5.9 10 25 268 189 31	6.9 118 25 18 25 18 25 18 25 18 25 18 25 18 27 18 47 18 47 18 47 18 47 18 47 18 47 18 47 18 47 18 47 18 47 18 47 18 18 18 18 18 18 18 18 18 18 18 18 18	OD (SECO) 7.0- 7.9 3.3 2 i	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	S 559 1998 1998 1008 128 190 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49 6.00-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 47 47 LARGI	3.0- 3.9 502 1178 	4.0- 9.797 9772 158 	PEAI 5.0- 5.9 10 25 268 1899 31 524 3.7 80N 6 E(X1000	6.9 11 8 25 18 2 5 18 2 65 MEAN T	7 0- 7 0- 7 0- 7 0- 3 3 2 1 9 P(SEC)	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGEL	R 1998 1998 1956 18 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 47 47 LARGI STATIC PERCEN	3.0- 3.9 502 1178	4.0- 9.797 9772 158 	PEAI 5.0- 5.9 10 25 268 1899 31 524 3.7 80N 0 E(X1000	6.9 11 8 25 18 2 5 18 2 65 MEAN T	7 0- 7 0- 7 0- 7 0- 3 3 2 1 9 P(SEC)	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGEL	TOTAL R 259 1008 1908 1908 1956 18 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 47 47 LARGI STATIC PERCEN	3.0- 3.9 502 1178 	4.0- 9797 9772 158	PEAI 5.0-5.9 1025 2688 1899 31 524 3.7 80N 6 EX1000 PEAI 5.0- 5.9 1880 298	6.9 11 8 25 18 2 5 18 2 65 MEAN T	7 0- 7 0- 7 0- 7 0- 3 3 2 1 9 P(SEC)	8.0- 8.9 6 6 1 1 1 1 1	9.0- 9.9 	10.0- 10.9	11.0- LONGEL	TOTAL R 259 1008 1908 1908 1956 18 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 47 47 LARGI STATIC PERCEI <3.0 48	3.0- 3.9 502 1178 	4.0- 9.797 9772 158 	PEAI 5.0- 5.9 1025 268 1899 31 524 3.7 80N 8 E(X1000 PEAI 5.0- 5.9 188 298 2981 28	6.9 11 8 25 18 2 5 18 2 65 MEAN T	7.0- 7.9 3.3 2 1 9.9 P(SEC)	AZIMUAND PE.	9.0- 9.9 	10.0- 10.9	11.0- LONGEL	R 1998 1998 1998 1956 183 30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.49 3.50-3.49	<3.0 47 47 LARGI STATIC PERCEI <3.0 48	3.0- 3.9 502 1178 	4.0- 97972 97972 158 	PEAI 5.0-5.9 1025 2688 1899 31 524 3.7 80N 6 EX1000 PEAI 5.0- 5.9 1880 298	6.9 118 25 18 25 18 25 18 25 18 25 18 25 18 27 18 47 18 47 18 47 18 47 18 47 18 47 18 47 18 47 18 47 18 47 18 47 18 18 18 18 18 18 18 18 18 18 18 18 18	7 0- 7 0- 7 0- 3 3 2 1 9 P(SEC)	8.0- 8.9 6 6 1 1 1 1 1	9.0- 9.9 	10.0- 10.9	11.0- LONGEL	R 15998 1428 1966 183 30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.50-4.99 5.50-5.499 6.50-6.49 7.00+4.499 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.499 3.50-3.499 3.50-3.499 4.40-4.499	<3.0 47 47 LARGI STATIC PERCEI <3.0 48	3.0- 3.9 502 1178 	4.0- 97972 97972 158 	PEAI 5.0- 5.9 1025 268 1899 31 524 3.7 80N 8 E(X1000 PEAI 5.0- 5.9 188 298 2981 28	6.9 118 25 18 25 18 25 18 20 65 MEAN T 6.9 6.9 155 47 20 47	7 0- 7 0- 7 0- 3 3 2 1 9 P(SEC)- 10 (SECO)- 7 0- 7 0- 11 1	AZIMUAND PE.	9.0- 9.9 	10.0- 10.9	11.0- LONGEL	R 15998 1428 1966 183 30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.50-4.99 5.50-5.499 6.50-6.49 7.00+4.499 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.499 3.50-3.499 3.50-3.499 4.40-4.499	<3.0 47 47 LARGI STATIC PERCEI <3.0 48	3.0- 3.9 502 1178 	4.0- 97972 97972 158 	PEAI 5.0- 5.9 1025 268 1899 31 524 3.7 80N 8 E(X1000 PEAI 5.0- 5.9 188 298 2981 28	6.9 118 25 18 25 18 25 18 25 18 25 18 25 18 25 18 25 18 25 18 27 47 47 47 47 47 47 47 47 47 47 47 47 47	7 0- 7 0- 7 0- 3 3 2 1 9 9 P(SEC)- 10 (SECO)- 7 0- 7 0- 7 11 7	AZIMUAND PE 8.0- 6. 6. 8.9 8.0- 8.9 8.0- 8.9 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGEL	R 1998 1998 1998 1956 183 30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.50-1.499 1.00-1.499 1.	<3.0 47 47 LARGI STATIC PERCEI <3.0 48	3.0- 3.9 502 1178 	4.0- 97972 97972 158 	PEAI 5.0- 5.9 1025 268 1899 31 524 3.7 80N 8 E(X1000 PEAI 5.0- 5.9 188 298 2981 28	6.9 11 8 125 18 2 5 18 2 6 5 MEAN T 6.0-6.9 6.0-6.9 155 47 220 45 16	7 0- 7 0- 7 0- 3 3 2 1 9 9 P(SEC)- 10 (SECO)- 7 0- 7 0- 7 11 11 7	AZIMUAND PE 8.0- 6. 6. 6. 8.9 8.0- 8.9 8.0- 8.9 1. 1.	9.0- 9.9 	10.0- 10.9	11.0- LONGEL	R 1998 1998 1998 1956 183 30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.00-4.498 5.50-5.499 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.500-1.499 1.50	<3.0 47 47 LARGI STATIC PERCEN	3.0- 3.9 502 1178 	4.0- 4.9 7972 158 1936 (M)= 2.466 (M)= 1031 10915 158 	PEAI 5.0-5.9 1025 2688 1899 31 524 3.7 80N 6 E(X1000 PEAI 5.0-5.9 1880 2981 2581	6.9 118 25 128 25 182 2. 65 MEAN T 6.0 6.9 6.9 6.9 6.9	7 0-7 7 9 3 3 2 i	AZIMUAND PE 8.0- 6. 6. 6. 8.9 8.0- 8.9 8.0- 8.9 1. 1.	9.0- 9.9 	10.0- 10.9	11.0- LONGE	TOTAL R 259 1008 1908 1908 1956 18 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.50-1.499 1.00-1.499 1.	<3.0 47 47 LARGI STATIC PERCEN <3.0 48 48	3.0- 3.9 502 1178 	4.0- 9.797.972.158	PEAI 5.0- 5.9 1025 268 1899 31 524 3.7 80N 8 E(X1000 PEAI 5.0- 5.9 188 298 2981 28	6.9 11 8 25 18 26 16 26 16 26 16 16 16 16 16 16 16 16 16 16 16 16 16	7 0- 7 0- 7 0- 3 3 2 1 9 9 P(SEC)- 10 (SECO)- 7 0- 7 0- 7 11 11 7	AZIMUAND PE NDS) 8.0- 8.9 6 3.9 AZIMUPAND PE NDS) 8.0- 8.9 1 1 4	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1998 1998 1998 1956 183 30 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

HEIGHT (METRES)	STATIC PERCEI	ON S62 NT OCCI	2 JRRENCI			HEIGHT		TH (DEG RIOD B	REES) :	=270.0 CTION	TOTAL
mioni (inima)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0-		8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-1.49 1.50-1.49 2.00-2.49 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49	48 : :	537 899	241 2388 1039 166 2	20 762 817 507 287	2 70 241 293 136 280	7 19 55 128 103 229 143	i 1	i 1	i :	:	848 4189 10211 5531 3061 2213 158 308 1120
3.00-3.49 3.50-3.99 4.00-4.49	•	:	:	•	43 4	229 143 11	5 32 32 59 86	4 7 13 36 43	1 2	•	306 221 133
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	14	27 6	i 2 11 10	i i	30 18
6.50-6.99 7.00+ TOTAL	: 48	: 1436	: 3836	: 2405	: 1069	: 695	: 225	: 138	12 30	ż	20
$MEAN \ HS(M) = 1.3$		EST HS		6.7		TP(SEC)			OF CAS	_	9266.
HEIGHT (METRES)	STATIO PERCEI	ON S62 NT OCCI	2 46 JRRENCI			HEIGHT .		TH(DEG RIOD B	REES) =	=292.5 CTION	TOTAL
mioni (imino)	<3.0	3.0- 3.9	4.0-	5.0- 5.9			8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99	52	713 1145	272 4424 1776	25 926 1597	6	2 26 86	ż				1070
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49	:	:	1776 234	1597 1013 542	157 419 401 228 533	86 157 175	4	1 2 4 3	4 2 2 1	i i	5819 189173 779559 2003 2003 2003 2003 2003 2003 2003 200
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	40	533 102	157 175 105 424 311 65	6 22 25 13 56	24 14 17	$\frac{\overline{1}}{1}$	ī :	729 555 389
3.30-3.39 4.50-4.99 5.50-5.99 6.00-6.49	:	:			:	65 9	146 91 14	22 94 68	1 1 6 11 36 26 17	Ż	234 202 93
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	1 :	3 <u>2</u> 7	36 26 1 <u>7</u>		69 33 22
TOTAL	52 LARGI	1858	6706	4144	1850	1360	380	288	115	20 30	
MEAN HS(M) = 1.4	marcon	TOT HO!	111) -	8.9	LITTAM	IP(SEC)	= 5.2	мо.	OF CAS)LU- 1.	5720.
HEIGHT(METRES)	STATIO PERCEI	ON S62 NT OCCU	2 JRRENCI			HEIGHT .		TH(DEG RIOD B	REES) =	=315.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEI	ON S62 NT OCCI 3.0- 3.9	4.0-	PEA	K PERI	OD (SECO	NDS)	9.0-	10.0-	11.0-	TOTAL R
0.00-0.49 0.50-0.99		3.0-	4.0- 4.9 143 3185 1718	PEA 5.0- 5.9 10 864 1436 1644	6.0- 6.9 73	7 0- 7 0- 7.9 67	NDS) 8.0- 8.9 i	9.0- 9.9 :	10.0-		572 4893 3603 2539
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 376	4,0- 4.9	PEA 5.0- 5.9 10 864 1436 1644 858 26	6.0- 6.9	7 0- 7 9 2 67 142 203 132 727	NDS) 8.0- 8.9 i	9.0-	10.0- 10.9	11.0-	572 4893 3603 2539 1559 1154 891
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49	<3.0	3.0- 3.9 376	4.0- 4.9 143 3185 1718	PEA 5.0- 5.9 10 864 1436 1644 858	6.0- 6.9 73 382 482 467 951	7.0- 7.9 2.67 142 203 132 7496	NDS) 8.0- 8.9 1 125 229 17 73 2422 95	9.0- 9.9 14 16 18 18 24	10.0- 10.9	11.0-	772 4893 3603 2539 1559 1154 891 579 341
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 5.50-5.49	<3.0	3.0- 3.9 376	4.0- 4.9 143 3185 1718	PEA 5.0- 5.9 10 864 1436 1644 858 26	6.0- 6.9 73 382 482 467 951 126	7 0- 7 9 2 67 142 203 132 727	NDS) 8.0- 8.9 i	9.0-9 9.0-14 1187 244 777 25	10.0- 10.9	11.0- LONGEI 	772 4893 3603 2539 1559 1154 891 579 341
0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 376 768	4.0- 4.9 143 3185 1718 258 2	PEA 5.0- 5.9 10 1436 1644 858 26 1	6.0- 6.9 73 382 482 467 951 126	7 . 0 - 7 . 9 . 2 . 2 . 2 . 2 . 2 . 2 . 2 . 2 . 2	NDS) 8.0- 8.9 1.25 297 733 2425 13	9.0- 9.0- 9.0- 14 16 18 18 7 24 84 77 727	10.0- 10.9	11.0- LONGEI	7572 4893 3603 2539 1559 1154 891 579
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 5.00-6.49 6.50-6.99	<3.0 43	3.0- 3.9 376 768	4.0- 4.9 143 3185 1718 258 2	PEA 5.0- 5.9 10 864 1436 1644 858 26 1	6.9 733 382 482 467 951 126 1 1	7 0- 7 9 2 67 142 203 1327 496 662	NDS) 8.0- 8.9 1 1225 29177 7322 4422 951 11 508	9.0-9 9.9 	10.0- 10.9 	11.0- LONGEI	772 4893 3603 2539 1559 1154 891 579 341
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.49 6.00-6.49 7.00-6.99	<3.0 43 43 LARGE	3.0- 3.9 376 768 	4.0- 4.9 143 3185 1718 258 258 5306 M)=	PEA 5.0- 5.9 10 1436 1644 858 26 1 4839 8.2	K PERI(6.0- 6.9 73 382 482 482 467 951 126 1 1 2482 MEAN	7,0- 7,9 67 142 203 132 727 496 66 2	NDS) 8.0- 8.9 1 12297 732495 131 508 - 5.5	9.0-9 9.9 14 16 1877 284 777 277 25 2065 NO.	10.0- 10.9 	11.0- LONGEI	8 572 486039 11554 8979 3491 1154 1157 213
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.49 6.00-6.49 7.00-6.99	<3.0 43 43 LARGE	3.0- 3.9 376 768 	4.0- 4.9 143 3185 258 258 2 	PEAN 5.0- 5.9 10 1436 1644 858 26 1	K PERIO 6.9 73 382 482 487 951 126 1 126 MEAN :	DD (SECO) 7.0- 7.9 67 142 203 132 727 496 66 2 1837 IF (SEC)	NDS) 8.0- 8.9 1.25 2.27 7.32 2.425 1.1 5.08 - 5.5 AZIMURAND PEL	9.0- 9.9 	10.0- 10.9 	11.0- LONGEI	8 572 486039 11554 8979 3491 1154 1157 213
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.7 HEIGHT (METRES)	<3.0 43 43 LARGE	3.0- 3.9 376 768 	4.0- 4.9 143 3185 1718 258 258 258 5306 M)=	PEA 5.0- 5.9 10 1436 1644 858 26 1	K PERIO 6.9 73 382 482 487 951 126 1 126 MEAN :	7,0- 7,9- 67,142 203,132 727,496 662 	NDS) 8.0- 8.9 1 125 229 177 2425 131 1. 508 - 5.5	9.0-9 9.9 14 16 1877 284 777 277 25 2065 NO.	10.0- 10.9 	11.0- LONGEI	R 572 4893 36539 1554 891 527 211 190 527 213 5499.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.7 HEIGHT (METRES)	<3.0 43 43 LARGE	3.0- 3.9 376 768 	4.0- 143 3185 1718 258 2 5306 (M)= 4.0- 4.9 753 5325	PEA 5.0- 5.9 10 1436 1644 858 26 1	K PERIO 6.9 73 382 482 487 951 126 1 126 MEAN :	7.0- 7.9 67 142 203 132 727 496 66 2 	NDS) 8.0- 8.9 1.25 229 173 2425 131 1.5 508 - 5.5 AZIMURAND PEI NDS) 8.0- 8.9 .1	9.0- 9.9 14 168 177 27 27 265 NO. TH(DEG RIOD B	10.0- 10.9 	11.0- LONGEI	R 572 4893 36539 1554 891 527 211 190 527 213 5499.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.7 HEIGHT (METRES)	<3.0 43 43 LARGE	3.0- 3.9 376 768 	4.0- 4.9 143 3185 1718 258 258 258 306 M)=	PEAN 5.0- 5.9 10 1436 1644 858 26 1	K PERIO 6.9 73 382 482 482 951 126 126 84.72W MEAN (1997) 6.0-6.9 6.9 6.3 1521 1262 127	7 0- 7 9 67 142 203 132 727 496 662 1837 IP(SEC): HEIGHT A DD(SECO) 7 0- 7 9 126 135	NDS) 8.0- 8.9 1.25 229 173 2425 131 1.5 508 - 5.5 AZIMURAND PEI NDS) 8.0- 8.9 .1	9.0-9 9.9 14 168 177 284 777 252 265 NO. TH(DEG 8 9.0-9 9.9	10.0- 10.9	11.0- LONGEI	R 572 4893 36539 1554 891 521 1190 527 213 5499 . TOTAL R 1752 13666 7166 7167
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 3.50-3.99	<3.0 43 43 LARGE	3.0- 3.9 376 768 	4.0- 143 3188 258 258 2 5306 (M)= 4.0- 4.9 753 5325	PEAI 5.0- 5.9 10 1436 1644 858 26 1	K PERIO 6.9 73 382 482 487 951 126 1 126 MEAN :	7 0- 7 9 67 142 203 132 727 496 662 1837 IP(SEC): HEIGHT A DD(SECO) 7 0- 7 9 150 126 135 135 136 137	NDS) 8.0- 8.9 1.25 229 173 2425 131 1.5 508 - 5.5 AZIMURAND PEI NDS) 8.0- 8.9 .1	9.0-9 9.14 168 177 244 777 277 277 277 277 277 277 277 2	10.0- 10.9	11.0- LONGEI	R 572 4893 36539 1554 891 521 1190 521 13 5499 . TOTAL R 1752 13166 7167
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 3.50-3.99	<3.0 43 43 LARGE	3.0- 3.9 376 768 	4.0- 143 3188 258 258 2 5306 (M)= 4.0- 4.9 753 5325	PEAI 5.0- 5.9 10 1436 1644 858 26 1	K PERIO 6.9 73 382 482 467 951 126 126 MEAN 6.0- 6.9 63 154 1162 27 1	DD (SECO) 7 0- 7 9 207 14203 1327 496 662 2 1837 TP (SEC) 496 7 0- 7 9 17 500 126 135 135 135	NDS) 8.0- 8.9 1.25 2.27 7.32 2.425 1.1 5.08 - 5.5 AZIMURAND PEL	9.0-9 9.0-1 16877252 265 NO. TH(DEGB 9.0-9 177777	10.0- 10.9	11.0- LONGEI 	R 572 4893 36539 1554 891 521 1190 521 13 5499 . TOTAL R 1752 13166 7167
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0 43 43 LARGE	3.0- 3.9 376 768 	4.0- 143 3188 258 258 2 5306 (M)= 4.0- 4.9 753 5325	PEAI 5.0- 5.9 10 1436 1644 858 26 1	K PERIO 6.9 73 382 482 467 951 126 126 MEAN 6.0- 6.9 63 154 1162 27 1	7 0- 7 9 67 142 203 132 727 496 662 1837 IP(SEC): HEIGHT A DD(SECO) 7 0- 7 9 150 126 135 135 136 137	NDS) 8 .0 -9 1 .2597 2297 2495318 5 .0 8 AZIMUE NDS) -9 1 .1185488 19 1	9.0-9 9.0-9 141887777252 265 NO. TH(DEGB 9.0-9 16772293	10.0- 10.9 	11.0- LONGEI 	R 572 4893 36539 1554 891 527 211 190 527 213 5499.

STATION S62 46.80N 84.72W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIO	D(SECO	NDS)				TOTAL
	<3.0 3.0- 3.9		5.0- 5.9	6.0- 6.9	7.0 - 7.9	8.0 - 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.99 3.00-3.49 4.50-4.49 4.50-4.99 5.00-5.49 5.00-5.49 6.50-6.99 7004	107 956 . 2355 	111 1794 1301 346 4 	14 3437 445 265 21	1 61 147 152 103 201 33 1 	7336750 15051 15051 15050	15060123 111023 1233 140	· · · · · · · · · · · · · · · · · · ·	12376313		1189 45609 19098 29042 1378 2437 43
MEAN HS(M)= 1.1	LARGEST HS(M)= 8.9	9 ME.	AN TP(SEC)=	4.4	TOTAL	CASES=	93504	



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S62 (46.80N 84.72W)

						MONT	Н						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19578901199661 199661199661 199664 1996701199776 1997778 1997778 199776 1997778 199881 199881 199881 199887	97376283888846370635665451742433	35056115596854644223671102212302	24231592627566564363742254513332	3123011320333912920119199139910	00328180205210907107187888690788	800089770997898687877878877778887	708887898908077887789776667776667	79077878090890987778898875775678	92119117204091392110299900999888	11111111011111111111111111110111110101	389875055755644318238233332335154	384655543466543541135356524447342	MEAN 1333221013344332222211113111010100000
MEAN	1.5	1.4	1.4	1.1	1.0	0.8	0.8	0.8	1.0	1.2	1.4	1.4	
				GEST S STA	-	TERS) S62 MONT	(46	ONTH .80N	AND Y 84.7				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YE955890123456711996667899011997778901129988811998884567	21898161870051482819705954647280	37002942242667546608790882837901	47797693565399667072199770857490 2	97411291074477058268453358687674 ST	3334333334354323333442502232123242 T	397835588349214007283378553664134 S	08-04-00-01-00-01-00-01-01-01-01-01-01-01-01-	23N22322434333333333233333311122N1134 S	12062314249148236396384155452726 N	53317522172640762280776547983058 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	24731715030709698274219292531965 556665577755564744647654456446346	3699459347122526666335774444446544	
MEAN	SIGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	1.1
	PEAK W							 TON 5		_	SECON		4.4
	FREQUE DARD DE				•	ek) D	irect	ION B			degre Meter		292.5 0.9
	DARD DE							· ·					1.5
	EST WAV										METER		8.9
WAVE	TP ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS			(SECON	DS)	11.1
	AGE DIR									(DEGRE	ES)	289.0
DATE	OF LAR	GEST	HS OC	CURRE	NCE I	S (YR	,MO,D	A,HR)					59120918

HEIGHT (METRES)	STATIC PERCEN	ON S63 NT OCCU	RRENCI			EIGHT A		TH(DEG RIOD B	REES) : Y DIREC	0.0 CTION	TOTAL
	<3.0	3,0-	4,0-	5.0-	6.0~	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	57 :	3.9 326 763	53 273 295 122	5.9 6 158 130 33	6.9 49 118 56	14 87	8.9 5 22	9.9 i 4	10.9	LONGER	442 1257 636 322 96 17
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99			122	4	8	85 42 8	29	4	2		96 17
3.50-3.49 3.50-3.99 4.00-4.49	•	•	:	•	:	•	:	1	:	•	1 1 0
4.00-4.49 4.50-4.99 5.00-5.49	÷	:	:	:	:	:	:	:	:	:	0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	57	1089	750	33i	23i	236	6Ò	15	Š	Ò	ŏ
MEAN HS(M) = 0.9	LARGE	EST HS(M)=	3.7	MEAN 1	P(SEC)	= 4.4	NO.	OF CAS	SES= 2	606.
	STATIO	ON S63	46 RRENCI	.95N 8	84.72W	EIGHT A	AZIMU AZ CA	TH(DEG	REES) =	= 22.5 CTION	
HEIGHT (METRES)				-	-	D (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	L.
0.00-0.49	70	279	60							·	414
0.50-0.99 1.00-1.49	•	912 ·	344 283	143 52 16 8	59 63	11 56	9 10	i 3		•	1469 464
1.50-1.799 2.00-2.49 2.50-3.49 3.00-3.49 3.50-3.99	:	:	137 7	8	9	36 2	4	4	i	:	211 27 1
3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	:	:	0
4,00-4,49 4,50-4,99 5,00-5,49	:	:	:	•	:	•	:	•	:	•	0 0 0
5.00-5.49 5.50-5.99 6.00-6.49	÷	:	:	:		:	÷		:	:	8
6.50-6.99 7.00+ TOTAL	70	119i	83i	225	13Ż	10 .	23	ė	i i	Ó	0
MEAN HS(M) = 0.8		IISI EST HS(2.5		105 P(SEC):		-	OF CAS		429.
HEIGHT (METRES)	STATIC PERCEN	ON S63 VT OCCU	46 RRENCI		O) OF H	NEIGHT A	AND PE	TH(DEG	REES) = Y DIREC	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	ON S63 NT OCCU 3.0- 3.9	46 RRENCI 4.0- 4.9	E(X1000	O) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	CTION	
0.00-0.49	PERCEN	3.0- 3.9 379	4.0- 4.9	E(X1000 PEAN 5.0- 5.9 2	6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0-	RIOD B 9.0-	Y DIREC	11.0-	491
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9	RRENCI	E(X1000 PEAH 5.0- 5.9 2 74 11	O) OF E ERIC 6.0-	D(SECON	AND PE NDS) 8.0- 8.9	RIOD B 9.0-	Y DIREC	11.0-	491 1754 349
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 379	4.0- 4.9 4.4 437 293	E(X1000 PEAN 5.0- 5.9 2 74 11 16 5	6.0- 6.9 29	7.0- 7.9 7.9 19 23 2	NDS) 8.0- 8.9 . 4	9.0- 9.9	Y DIREC	11.0-	491 1754 349
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99	<3.0	3.0- 3.9 379	4.0- 4.9 4.4 437 293	E(X1000 PEAN 5.0- 5.9 2 74 11 16 5	6.0- 6.9 29	7 .0- 7 .9 19 23 23	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	491
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-2.49 3.50-3.49 3.50-3.99 4.50-4.49 5.00-5.49	<3.0	3.0- 3.9 379	4.0- 4.9 4.4 437 293	E(X1000 PEAN 5.0- 5.9 2 74 11 16 5	6.0- 6.9 29	7.0- 7.9 7.9 19 23 2	NDS) 8.0- 8.9 . 4	9.0- 9.9	Y DIREC	11.0-	491 1754 349 166 2 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 379 1195	4.0- 4.9- 4.37 293 147	E(X1000 PEAH 5.0- 5.9 2 74 11 16 5 1	0) OF E 6.0- 6.9 29 17 1	7.0- 7.9 19 23 2 1	NDS) 8.0- 8.9 4 1 .	9.0- 9.9	10.0- 10.9	11.0-	491 17549 166 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.29 2.50-2.49 2.50-3.49 3.50-3.99 4.00-4.499 5.50-5.49	<3.0	3.0- 3.9 379 1195 	4.0- 4.9 44.37 293 147	5.0- 5.9- 274 11 16 5 1	0) OF E 6.0- 6.9 29 17 1 	7.0- 7.9 19 23 2 1	NDS) 8.0- 8.9 . 4 i	9.0- 9.9	10.0- 10.9	11.0-	491 1754 349 166 6 20 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.49 5.50-6.49 6.50-6.99	<3.0 66 66	3.0- 3.9 379 1195 	4.0- 4.9 44 437 293 147 	E(X1000 PEAH 5.0- 5.9 2 74 116 5 1	29 6.0- 6.9 29 17 1 	7.0- 7.9- 19 23 2 1	NDS) 8.0- 8.9 . 4 i	9.0- 9.9 i	10.0- 10.9	11.0- LONGER	491 1754 349 166 2 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 379 1195 	4.0- 4.9 4.47 293 147	E(X1000 PEAR 5.0- 5.9 2 74 11 16 1 10 10 9 2.6	29 17 1	7.0- 7.9- 19.23 2. i	AND PE 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0- LONGER	491 17549 349 166 20 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4.99 7.00-1.49	<pre></pre>	3.0- 3.9 379 1195 	4.0- 4.9 447 293 147	E(X1000 PEAH 5.0- 5.9 2 74 111 165 1	29 OF E 6.0- 6.9 29 17 1	7 0- 7 0- 7 9 19 23 2 1 1	AND PE **NDS) **8.0- **8.9	9.0- 9.9 i	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGER	491 1754 349 166 6 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre><3.0 66 66 LARGE STATIC PERCEN</pre>	3.0- 3.9 379 1195 	4.0- 4.9 4.37 2.93 147 	E(X1000 PEAH 5.0- 5.9 2 74 11 16 5 1	6.0-6.9 29 17 1 47 MEAN T 6.4-72W C PERIC 6.0-6.9	7 0-7 19 19 23 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PE NDS) 8.0- 8.9	9.0- 9.9 i	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGER	491 1754 349 166 2 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 379 1195 	4 0 - 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	E(X1000 PEAH 5.0- 5.9 2 74 111 165 1 109 2.6 95N & E(X1000 PEAK 5.0- 5.9	29 17 1	7.0- 7.9 19.23 2.1 1 45. PP(SEC)=	AND PE **NDS) **8.0- **8.9	9.0- 9.9 i	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGER	491 1754 349 166 6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 379 1195 	4 0- 4 10- 4 10- 4 10- 4 10- 4 10- 4 10- 4 10- 7 1	E(X1000 PEAR 5.0- 5.9 2 74 11 16 1 1.	29 17 1	7 0-7 19 19 23 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PE NDS) 8.0- 8.9	9.0- 9.9 i	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGER	191 1754 1349 166 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.99 4.00-4.99 5.00-5.49 5.00-5.49 5.00-6.49 6.00-6.49 6.00-6.49 7.01AL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 379 1195 	4 0 - 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	E(X1000 PEAH 5.0- 5.9 2 74 111 165 1 109 2.6 95N & E(X1000 PEAK 5.0- 5.9	29 17 1	7.0- 7.9 19.23 2.1 1 45. PP(SEC)=	AND PE NDS) 8.0- 8.9	9.0- 9.9 i	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGER	491 1754 349 166 20 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.99 4.00-4.99 5.00-5.49 5.00-5.49 5.00-6.49 6.00-6.49 6.00-6.49 7.01AL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 379 1195 	4 0 - 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	E(X1000 PEAH 5.0- 5.9 2 74 111 165 1 109 2.6 95N & E(X1000 PEAK 5.0- 5.9	29 17 1	7.0- 7.9 19.23 2.1 1 45. PP(SEC)=	AND PE NDS) 8.0- 8.9	9.0- 9.9 i	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGER	491 1754 349 166 20 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.499 5.50-5.49 6.00-6.49 7.00+1 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.50-0.99 1.50-1.49 2.50-2.49 3.50-3.49 4.50-4.49 3.50-3.49 4.50-4.49 3.50-3.49 4.50-4.49 3.50-3.49 4.50-4.49 3.50-5.49 6.00-6.49	<pre></pre>	3.0- 3.9 379 1195 	4 0 - 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	E(X1000 PEAH 5.0- 5.9 2 74 111 165 1 109 2.6 95N & E(X1000 PEAK 5.0- 5.9	29 17 1	7.0- 7.9 19.23 2.1 1 45. PP(SEC)=	AND PE NDS) 8.0- 8.9	9.0- 9.9 i	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGER	491 17549 166 20 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.99 5.00-5.49 6.00-6.49 6.00-6.49 6.00-6.49 7.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.50-1.49	<pre></pre>	3.0- 3.9 379 1195 	4 0 - 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	E(X1000 PEAH 5.0- 5.9 2 74 111 165 1 109 2.6 95N & E(X1000 PEAK 5.0- 5.9	29 17 1	7.0- 7.9 19.23 2.1 1 45. PP(SEC)=	AND PE NDS) 8.0- 8.9	9.0- 9.9 i	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGER	491 17549 166 22 00 00 00 00 00 00 00 00 00 00 00 00

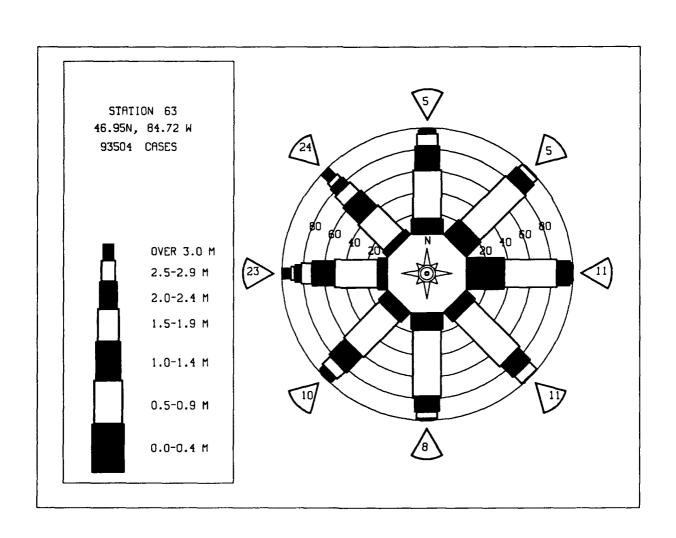
HEIGHT (METRES)	STATI PERCE	ON S6 NT OCC	3 46 URRENC		84.72W 00) OF E			TH (DEC	GREES)	= 90 0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	l
0.00-0.49 0.50-0.99	301	1884 2575	74 134	27 27	Ś	à		•			2266
0.50-0.99 1.00-1.49 1.50-1.99	:		134 627 98	1	3 1	3 1	2	:	÷	:	2744 634
2.00-2.49 3.50-2.99	:		2	i i		:	:	:	:	:	3
2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99		:	:	:		:	:	:	•	:	õ
4.50-4.99	:	:	:	:			:		:	:	93100070000
5.00-5.49 5.50-5.99 6.00-6.49		:	:	:	:	:				:	C
6.50-6.99 7.00+		:			:	:	:	:			0
TOTAL	30i	4459	935	37	ġ	4	Ż	Ó	Ò	Ò	0
MEAN HS(M) = 0.6	LARG	EST HS	(M)=	2.8	MEAN T	P(SEC)	3.2	NO.	OF CAS	SES= 5	380.
HEIGHT (METRES)		NT OCCI	3 46 URRENCI	E(X100	84.72W 0) OF H K PERIO		AND PE	TH(DEG	REES) =	112.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0° 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49	171	1053 3026	24 734	6 7	1 4	i			•	•	1255 3772 1179
1.00-1.49 1.50-1.99		:	1177 628		i	1	:	:	:	•	1179 723
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49		:	1	95 37 2	:	i		:	:	:	723 39 20 00 00 00 00
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	:	:	:		:		Ō
4.50-4.99 5.00-5.49	:		:	:	:	:	:	:	:	:	8
5,50-5,99 6,00-6,49			:	:	:	:	:	•			Ö
6.50-6.99 7.00+	•	:	:	:	•	:				:	ő
TOTAL	17İ	4079	2564	147	Ġ	Ġ	Ò	Ò	Ò	Ò	U
HEIGHT(METRES)		IT OCCU	JRRENCE	E(X100 PEA	84.72W 0) OF H K PERIO	D (SECON	IDS)				TOTAL
	PERCEN	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9	0) OF H			TH(DEG RIOD B 9.0- 9.9		135.0 TION 11.0~ LONGER	
0.00-0.49 0.50-0.99 1.60-1.49	PERCEI	NT OCCU	######################################	E(X1006 PEA 5.0- 5.9	0) OF H. K PERIO 6.0-	D(SECON	IDS) 8.0-	9.0-	10.0-	11.0-	595
0.00-0.49 0.50-0.99 1.60-1.49	PERCEN	3.0- 3.9 510	######################################	PEA 5.0- 5.9 1 3 1	0) OF H K PERIO 6.0- 6.9	7,0- 7,0- 1 i	IDS) 8.0-	9.0-	10.0-	11.0-	595
0.00-0.49 0.50-0.99 1.60-1.49	PERCEN	3.0- 3.9 510	4.0- 4.9 707 790	PEA 5.0- 5.9 1 3 1 41 32 2	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9 i	IDS) 8.0-	9.0-	10.0-	11.0-	595
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49	PERCEN	3.0- 3.9 510	4.0- 4.9 707 790	PEA 5.0- 5.9 1 3 1	0) OF H K PERIO 6.0- 6.9	7,0- 7,0- 1 i	IDS) 8.0-	9.0-	10.0-	11.0-	585 3104 791 435 32 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49	PERCEN	3.0- 3.9 510	4.0- 4.9 707 790	PEA 5.0- 5.9 1 3 1 41 32 2	0) OF H K PERIO 6.0- 6.9	7,0- 7,0- 1 i	IDS) 8.0-	9.0-	10.0-	11.0-	585 3104 791 435 32 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.50-5.49	PERCEN	3.0- 3.9 510 2391	4.0- 4.9 707 790	PEA 5.0- 5.9 1 3 1 41 32 2	0) OF H K PERIO 6.0- 6.9	7,0- 7,0- 1 i	IDS) 8.0-	9.0-9.9	10.0-	11.0-	585 3104 791 435 32 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 3.00-2.49 4.00-4.49 4.00-4.49 4.00-5.49 5.50-5.49 5.50-6.99	<3.0 67	3.0- 3.9 510 2391	4.0- 4.9 7707 790 394	E(X100) PEAI 5.0- 5.9 1 31 41 32 2	0) OF H. K PERIOR 6.0- 6.9 2	7.0- 7.9- i	8.0- 8.9	9.0-9.9	10.0-10.9	11.0- LONGER	585 3104 791 435 32 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.499 4.50-4.49 5.50-5.49 5.50-6.49 7.07AL	<pre><3.0 67 67</pre>	3.0- 3.9 510 2391 	4.0- 4.9 7707 790 394 	\$\frac{\text{X100}}{\text{PEAl}}\$ 5.0 - 5.9 1 3 1 41 32 2	0) OF H. K PERIOR 6.0- 6.9 2	0(SECON 7:0- 7:9 i	8.0- 8.9	9.0-9.9	10.0- 10.9	11.0- LONGER	585 31935 4332 0000000000000000000000000000000000
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 3.00-2.49 4.00-4.49 4.00-4.49 4.00-5.49 5.50-5.49 5.50-6.99	<3.0 67 67 67 LARGE	3.0- 3.9 510 2391 290i ST HS(4.0- 4.9 707 790 394	5.0-5.9 1 31 31 32 2 80 2.9	0) OF H. K PERIOR 6.0- 6.9 2	D(SECON 7,0- 7,9 i i	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	5854 51091 5
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre></pre>	3.0- 3.9 510 2391 2901 ST HS(4.0- 4.9 707 790 394	5.0-5.9 1 31 2 2 80 2.9	0) OF H K PERIO 6.0- 6.9 2 	D(SECON 7.0- 7.9 i i P(SEC)=	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	585 31041 7352 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 67 67 67 LARGE	3.0- 3.9 510 2391 2901 ST HS(N S63 T OCCU	4.0- 4.9 707 790 394 1898 M)= RRENCE	5.0-5.9 1 31 31 32 2 80 2.9	0) OF H K PERIOR 6.0- 6.9 2 2 2 MEAN TH 84.72W 0) OF HR C PERIOR 6.0-	i P(SECON 7.0- 7.9 i i P(SEC)=	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	585 3104 791 435 322 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.50-5.499 6.50-6.499 6.50-6.99 TOTAL MEAN HS (M) - 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 510 2391 2901 ST HS(4.0- 4.9 707 790 394 1898 M) =	5.0- 5.9 1 31 2 2 80 2.9 95N & (X1000 PEAK 5.0- 5.9 2	0) OF H K PERIOR 6.0- 6.9 2 2 2 MEAN TE 84.72W H C PERIOR 6.0- 6.9 i	D(SECON 7.0- 7.9 i i P(SEC)=	AZIMUI ND PEF DS)	9.0- 9.9 	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	585 3104 435 322 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.50-5.499 6.50-6.499 6.50-6.99 TOTAL MEAN HS (M) - 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 510 2391 2901 ST HS(N S63 T OCCU	4.0- 4.9 77 790 394 1898 M)= RRENCE 4.0- 158 6253 1	5.0- 5.9 1 312 2	0) OF H K PERION 6.0- 6.9 2 2 2 MEAN TE 34.72W MEAN TE 6.0- 6.9	i P(SECON 7,0- 7,9 i i P(SEC)=	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	585 31041 7935 200 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.499 6.50-6.499 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99	<pre></pre>	3.0- 3.9 510 2391 2901 ST HS(N S63 T OCCU	4.0- 4.9 77 790 394 1898 M)= 10 758 6253	5.0- 5.9 131 32 2 2 80 2.9 95N 80 (X1000 PEAK 5.0- 5.9 2	0) OF H K PERIOR 6.0- 6.9 2 2 2 MEAN TE 84.72W H C PERIOR 6.0- 6.9	i P(SECON 7,0- 7,9 i i P(SEC)=	AZIMUT ND PEF DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	585 31041 79352 000 000 000 000 000 000 000 000 000 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 1.50-2.49 1.50-3.99 4.60-4.49 1.50-1.	<pre></pre>	3.0- 3.9 510 2391 2901 ST HS(N S63 T OCCU	4.0- 4.9 77 790 394 1898 M)= RRENCE 4.0- 158 6253 1	5.0- 5.9 131 32 2 2 80 2.9 95N 80 (X1000 PEAK 5.0- 5.9 2	0) OF H K PERIOR 6.0- 6.9 2 2 2 MEAN TE 84.72W H C PERIOR 6.0- 6.9	i P(SECON 7,0- 7,9 i i P(SEC)=	AZIMUTND PER DS) 8.0- 8.9 0 3.5 AZIMUTND PER DS) 8.0- 8.9 1	9.0- 9.9 	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	585 31041 43352 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.499 7.00TAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-4.499 1.50-4.99 1.50-4.99 1.50-4.99 1.50-4.99 1.50-5.99	<pre></pre>	3.0- 3.9 510 2391 2901 ST HS(N S63 T OCCU	4.0- 4.9 77 790 394 1898 M)= RRENCE 4.0- 158 6253 1	5.0- 5.9 131 32 2 2 80 2.9 95N 80 (X1000 PEAK 5.0- 5.9 2	0) OF H K PERIOR 6.0- 6.9 2 2 2 MEAN TE 84.72W H C PERIOR 6.0- 6.9	i P(SECON 7,0- 7,9 i i P(SEC)=	AZIMUT ND PEF DS) 8.0- 9.00 1.00 1.00 1.00 1.00 1.00 1.00 1.00	9.0- 9.9 	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	585 31041 43352 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.50-4.499 5.50-6.499 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49	<pre></pre>	3.0- 3.9 510 2391 2901 ST HS(N S63 T OCCU	4.0- 4.9 77 790 394 1898 M)= RRENCE 4.0- 158 6253 1	5.0- 5.9 131 32 2 2 80 2.9 95N 80 (X1000 PEAK 5.0- 5.9 2	0) OF H K PERIOR 6.0- 6.9 2 2 2 MEAN TE 84.72W H C PERIOR 6.0- 6.9	i P(SECON 7,0- 7,9 i i P(SEC)=	AZIMUI ND PEF DS) 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGER	585417952200000000000000000000000000000000000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.499 7.00TAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-3.49 1.50-4.499 1.50-4.99 1.50-4.99 1.50-4.99 1.50-4.99 1.50-5.99	<pre></pre>	3.0- 3.9 510 2391 2901 ST HS(N S63 T OCCU	4.0- 4.9 77 790 394 1898 M)= 1898 M)= 4.0- 758 6253 1	5.0- 5.9 131 32 2 2 80 2.9 95N 80 (X1000 PEAK 5.0- 5.9 2	0) OF H K PERIOR 6.0- 6.9 2 2 2 MEAN TE 84.72W H C PERIOR 6.0- 6.9	i P(SECON 7,0- 7,9 i i P(SEC)=	NDS) 8.0- 8.9 0 3.5 AZIMUT ND PEF DS) 8.0- 8.9	9.0- 9.9 0 NO.	10.0- 10.9	11.0- LONGER	585 31041 43352 00000000000000000000000000000000000

HEIGHT (METRES)	STATI	ON SE	3 JRRENCI			EIGHT A		TH (DEG RIOD B	REES): Y DIREC	=180.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	64 : :	517 1640 :	17 893 527 150	i 2 108	:	:	:	:	:	:	598 2534 5528 2543 3000 0000 0000
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	43 3	:	:	:	:	:	:	•3 0
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:		•	:	•	:	:	:	0
5.00-5.49	:	:	:	:	:	:	:	:	:	:	Ŏ
6.50-6.49 6.50-6.99 7.00+ TOTAL	:	:	:	:	:	:	:	:	:	•	0
TOTAL MEAN HS(M) = 0.8	64	2157 Est Hs	1587 M\=	157 2.7	Ó MEAN T	Ó P(SEC)=	Ó : 3.5) NO	Ó OF CAS	Ó :F9=	3711.
HEAN 113(H) = 0.0	LARG	ioi no	(11)-	2.7	rican I	F(SEC)-	. 3.3	NO.	OF CAL	.E.G.	3/11.
HEIGHT (METRES)	STATIC PERCE	ON S63 NT OCCU	3 46 JRRENCI	E(X100		EIGHT A	ND PE	TH(DEG RIOD B	REES) Y DIREC	202.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	TR.
0.00-0.49	71	411	14	1	1						498 2073
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	1059	1011 643 148	2 42 178	4	i	:	:	:	:	690 326
2.00-2.49 2.50-2.99 3.00-3.49	:	•	:	100 18	i 6 4		:	:	:	:	101 24
3.50-3.99 4.00-4.49	:	:	:	:	:	i	:	:	:	:	401000000
4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99	:	•	:	:	:	•	•	•	•	•	0
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	÷	÷	:	:	:	:	Ŏ O
TOTAL	7 i	147Ô	1816	34 i	17	Ż	Ò	Ò	Ò	Ò	
MEAN HS(M) = 0.9	LARG	EST HS	(M)=	4.1	MEAN T	P(SEC)=	3.8	NO.	OF CAS	SES=	3484.
HEIGHT (METRES)	STATIO PERCEI	ON S63 NT OCCU	A 6 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEI		4.0-	PEAI	K PERIO	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49		3.0- 3.9 568	4.0- 4.9 58	PEAI 5.0- 5.9	6.0- 6.9	7.0- 7.9	DS)		10.0-		R 719
0.00-0.49	<3.0	3 _{.9} 0-	4.0- 4.9 58 1348 1076	PEAI 5.0- 5.9 24 67 27 403	6.0- 6.9 87	D(SECON 7.0- 7.9 2.18	DS) 8.0-	9.0-	10.0-	11.0-	R 719 2476 1137
0.00-0.49	<3.0	3.0- 3.9 568	4.0- 4.9 58	PEAI 5.0- 5.9	6.0- 6.9 87 16 9	D(SECON 7.0- 7.9 2	DS) 8.0-	9.0-	10.0-	11.0-	719 2476 1137 587 260
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49	<3.0	3.0- 3.9 568	4.0- 4.9 58 1348 1076	PEAI 5.0- 5.9 24 67 27 403	87 6.0- 6.9 87 16 9	7 .0- 7 .9 2 18 2 2 5 .	DS) 8.0-	9.0-	10.0-	11.0-	R 719 2476 1137 587 260 65 18
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49	<3.0	3.0- 3.9 568	4.0- 4.9 58 1348 1076	PEAI 5.0- 5.9 24 67 27 403 254 37	6.0- 6.9 87 16 9 128	7.0- 7.9 7.9 2 18 2 5	DS) 8.0-	9.0-	10.0-	11.0-	R 719 2476 1137 260 65 18
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-5.49 5.50-5.49	<3.0	3.0- 3.9 568	4.0- 4.9 58 1348 1076	PEAI 5.0- 5.9 24 67 27 403 254 37	6.0- 6.9 87 16 9 128	7 0- 7 9 2 18 2 5	DS) 8.0-	9.0-	10.0-	11.0-	R 719 2476 1137 260 65 18
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49	<3.0	3.0- 3.9 568	4.0- 4.9 58 1348 1076	PEAI 5.0- 5.9 24 67 27 403 254 37	6.0- 6.9 87 16 9 128	7 0- 7 9 2 18 2 5	DS) 8.0-	9.0-	10.0- 10.9	11.0-	719 2476 1137 587 260
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.50-6.49	<3.0 69 69	3.0- 3.9 568 972	4.9 58 1348 1076 173 	PEAI 5.0- 5.9 24 67 27 403 254 37	6.0- 6.9 87 16 9 1 28 18 1	7.0- 7.9 2.18 2.5 	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 719 2476 1137 260 65 18
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.00-6.49 6.00-6.49 6.70-6.99 7.00+	<3.0 69 69 LARGI	3.0- 3.9 568 972 	4.0- 4.9 58 1348 1076 173 2655	PEAI 5.0- 5.9 24 67 403 254 37	6.0-6.9 87 16 91 28 18 18 1. 	7,0-7,9 2,18 2,2-5 2,2 2,2 3,1 P(SEC)=	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2476 2476 1137 260 183 20 00 00 00 4935.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL	<3.0 69 69 LARGI	3.0- 3.9 568 972 	4.9 58 1348 1076 173 	PEAN 5.0- 5.9 24 67 27 403 254 37 812 4.0 95N & (X1000) PEAN	6.0-6.9 87 16.9 128 18 18 1 160 MEAN T	7.0- 7.9 2.18 2.5 2.2 2.2 3.1 P(SEC)=	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 2476 2476 1137 260 183 20 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<3.0 69 69 LARGI STATIC PERCEI <3.0	3.0- 3.9 568 972 	4.0- 4.9 58 1348 1076 173 2655 M)=	PEAN 5.0- 5.9 24 67 27 403 254 37 812 4.0 PEAN 5.0- 5.9	6.0-6.9 87 16 9 128 18 18 1. 160 MEAN T	7.0- 7.9 2.18 2.5 2.5 2.2 2.3 3.1 P(SEC)=	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 719 2476 1137 260 65 18 3 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<3.0 69 69 LARGI STATIC <3.0 55	3.0- 3.9 568 972 	4.0- 4.9 58 1348 1076 173 	PEAN 5.0- 5.9 24 67 403 254 37 812 4.0 PEAN 5.0- 5.9 81	6.9 87 16 9 18 18 16 MEAN T 6.9 180 6.9	D(SECON 7.0- 7.9 2 18 22 5 2 2 2 3 1 P(SEC)= EIGHT A D(SECON 7.0- 7.9 7	8.0- 8.9 8.9 0 4.1 AZIMU ND PE 1DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 719 2476 1137 265 18 3 3 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<3.0 69 69 LARGI STATIC PERCEN	3.0- 3.9 568 972 	4.0- 4.9 58 1348 1076 173 2655 M)=	PEAN 5.0- 5.9 24 67 403 254 37 812 4.0 95N £ (X1000) PEAN 5.0- 5.9 81 4782 517 329	6.9 87 16 9 18 18 16 MEAN T 6.9 180 6.9	D(SECON 7,0- 7,9 2 18 22 5 2 2	AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 719 2476 11387 265 18 3 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 2.50-2.99 3.00-3.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0 69 69 LARGI STATIC PERCEI <3.0	3.0- 3.9 568 972 	4.0- 58 1348 1078 173 2655 (M)= 37 1059 197 1696 1059	PEAN 5.0- 5.9 24 67 403 254 37 812 4.0 PEAN 5.0- 5.9 81	6.0-6.9 87 16 91 28 18 16 MEAN T 6.0-6.9 180 158 128 128 128 128 139 140 150 150 150 150 150 150 150 15	7.0- 7.9 2.18 2.5 2.2 2.3 3.1 P(SEC)= EIGHT A D(SECON 7.0- 7.9 40 40 40 47 73	AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 719 24767 1587 2655 18 3 3 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 6.50-6.49 7.50-1.49 1.50-1.49	<3.0 69 69 LARGI STATIC PERCEN	3.0- 3.9 568 972 	4.0- 4.9 58 1076 173 	PEAN 5.0- 5.9 24 67 403 254 37 403 254 6 812 4.0 PEAN 5.0- 5.9 81 478 3517 329 40	6.9 87 16 9 18 18 16 MEAN T 6.9 180 6.9	7,0- 7,9 2 18 22 5 2 2 31 P(SEC)= EIGHT A D(SECON 7,0- 7,0- 9	DS) 8.0- 8.9 0 4.1 AZIMUND PE DS) 8.0- 1.77 1243	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 719 24767 1587 2655 18 3 3 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.00-3.49 4.00-4.49 5.50-5.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-1.99 2.50-2.49 2.50-2.49 2.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 2.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49	<3.0 69 69 LARGI STATIC PERCEI <3.0	3.0- 3.9 568 972 	4.0- 4.9 58 1076 173 	PEAN 5.0- 5.9 24 67 403 254 37 403 254 6 812 4.0 PEAN 5.0- 5.9 81 478 3517 329 40	6.9 87 16.9 17 18 18 18 18 18 18 18 18 18 18	7,0- 7,9 2 18 22 5	AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 719 24767 1587 2655 18 3 3 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.00-3.49 4.00-4.49 5.50-5.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-1.99 2.50-2.49 2.50-2.49 2.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 2.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49	<3.0 69 69 LARGI STATIC PERCER	3.0- 3.9 568 972 	4.0- 4.9 58 1076 173 	PEAI 5.0- 5.9 24 67 403 254 37 403 254 6 812 4.0 PEAI 5.0- 5.9 81 478 3517 329 40 1	6.0-6.9 87 160 MEAN T 160 PERIO 6.0-6.9 180 158 128 147 24 2	D(SECON 7,0- 7,9 2 18 22 5 2 2 31 P(SEC)= EIGHT A D(SECON 7,0- 7,9 40 40 40 40 40 73 52 3	DS) 8.0- 8.9 0 4.1 AZIMUND PE DS) 8.0- 1.7 77 124 3 1	9.0-99.9 	10.0-10.9 0 OF CAS REES) = Y DIRECT 10.0-10.9 1	11.0- LONGE	R 719 2476 1137 265 18 3 3 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.50-1.99 1.50-1.49	<3.0 69 69 LARGI STATIC PERCEN	3.0- 3.9 568 972 	4.0- 4.9 58 1076 173 173 2655 (M)= 3.466 1059 197 1696 148 1	PEAN 5.0- 5.9 24 67 403 254 37 403 254 6 812 4.0 PEAN 5.0- 5.9 81 478 3517 329 40	6.0-6.9 87 16 91 28 18 18 16 MEAN T 6.0-6.9 180 158 128 124 2 147 2 721	7.0- 7.9 2 18 25 5 6 2 2 6 6 6 6 6 6 6 6 6 6 6 6 6 6	DS) 8.0- 8.9 0 4.1 AZIMUND PE DS) 8.0- 777 124 31 45	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 719 2476 11387 265 18 3 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

	PERCEI	N S6: IT OCCI	3 46 URRENC			HEIGHT .		TH(DEG	REES)	=270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.99 5.00-5.49 5.00-6.49	81	648 868 2	269 2983 1018 152	701 976 976 579 275 11	1 14 211 372 170 294 51	4 66 844 1700 96 257 158 23	2 1 16 37 18 79 82 2 1	· 2 · · · · · · · · · · · · · · · · · ·			1007 42214 1187 632 4539 2516 777 290 1091
6.50-6.99 7.00+ TOTAL	8i	1518	442Ż	2543	1113	798	265	172	6i	ī 5	Ĭ
MEAN $HS(M) = 1.3$	LARGE	est Hs	(M)=	7.9	MEAN	TP(SEC)	- 5.0	NO.	OF CAS	SES= 10	287.
HEIGHT (METRES)	STATIC PERCEN	n se: It occi	3 46 URRENC			HEIGHT A		TH(DEG	REES): Y DIREC	=292.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.50-4.49 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.99	103	926 1281 	448 4604 1916 194	32 1166 1392 1144 576 35	3 179 475 294 264 264 112 4	187 127 177 1719 686 4615 782	95 224 111 443 1631 173	· 27 140 27 12 27 64 86 27 64 89 2		i i	1512 7248 3921 18430 7830 6070 2655 1890 1061 226
TOTAL MEAN HS(M) = 1.3	103	2207 EST HS	7163 (M)=	4345 8.7	1980 MEAN	1370 TP(SEC):	407 = 5.1	262 NO	107 OF CAS	25	826.
HEIGHT (METRES)				. 95N E(X100	84.72W 0) OF	HEIGHT A	AZIMU AND PE				
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0-	8.0-	0.0-			TOTAL
0.00-0.49 0.50-0.99	82	426			0.9	7.9	8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-5.99 6.00-6.49 7.00+	82	1006	220 2235 1392 193 5 	18 671 1261 1261 636 47 	131 2551 3552 647 652 	11 137 89 101 106 5055 286 28 	8.9 331118599741 119599741	9.9 . i 10 244 8 9 9 9 9 189	10.9 i22332917 1181723 86	LONGER	750 4055 2678 1838 1151 8599 394 1185 123 497 18
1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.99 5.50-5.49 5.50-6.49 6.50-6.99		1006	4045	671 887 1261 636 47	131 2551 3552 647 652 	117 137 89 101 106 505 286 	19331 1185 1199 44 1	9.9 . i 10 244 148 99 299 9	10.9 i22332917 1181723 86	LONGER	750 4055 2676 1838 1151 828
1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.99 5.50-5.49 5.50-6.49 6.50-6.99 TOTAL		1006	4045 (M)=	671 887 1261 636 47 	131 250 251 352 647 65 2 	11 137 89 101 106 5055 286 28 	1933 311 1185 199 147 47 1	9.9 1024 144 89 299 269 189 NO.	10.9	LONGER	750 4055 2676 2676 1151 8599 394 1185 123 497 18
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.5	LARGE	1006	4045 (M)=	671 887 1261 636 47 	131 250 251 352 647 65 2 	11 137 89 101 106 505 286 28 	1933 311 1185 199 147 47 1	9.9 1024 144 89 299 269 189 NO.	10.9	LONGER	750 4055 1838 1151 828 599 394 185 123 49 27 18 53
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.5	LARGE STATIO PERCEN	1006 	4045 (M)=	671 887 1261 636 47 	131 250 251 352 647 65 2 	11 137 89 101 106 505 286 28 1263 TP(SEC):	1933111185 1953111 185 195444 1	9.9 1024 148 9925269 189 NO.	10.9	LONGER	750 4055 1838 1151 828 599 394 185 123 49 27 18 53

STATION S63 46.95N 84.72W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIC	D(SECO	NDS)				TOTAL
	<3.0 3 _.	0- 4.0- .9 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.499 5.50-6.99	153 104 . 232 	9 1880 . 1247 . 314 	19 360 410 463 243 21 	1 78 141 123 185 29 	104 654 654 1377 814 	100 133 75 25 400 172 	· · · · · · · · · · · · · · · · · · ·			135762 185762 18572 12572 11569 11522 11522
MEAN HS(M)= 1.1	LARGEST H	S(M)= 8	.7 ME	AN TP	SEC)=	4.4	TOTAL	CASES=	93504	



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S63 (46.95N 84.72W)

						MONT	TH.		•	,			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAS 195789 1195589 1196634 1196656789 11996656789 1199777789 1199884 119988 119988 119988 119988 119988 119988	96265173887735270634543340531223	34854114485733544222569991100291	13130492516455453252621142401221	11111111110111011010110000011000011	111101001111111000010010000000000000000	800988779999789878777777777767877	79887778890807788778977666766567	789778770898908877788888765765678	91119117204991292109168909898798	1111110011111111111111111111111011111010	38977404574453431812713311224143	373555543344643355311242366303366332	MEAN0222111013242211111110002009090909090909090909090909
MEAN	1.4	1.3	1.3	1.0	0.9	0.8	0.7	0.8	1.0	1.1	1.4	1.4	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	S63	-	.95N	84.7	2W)			
	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1956	2.7	5.0	4.2										
Y19966234567890123456789012345678901231996623456789912345678991234567899123456789912319988867	78268673538571252060058582794289	5555454656568657656456533395000560	29584793444985754469114965809008 2	435433364344535433333333333333333333333	33343323435432323333232322222222333343332343543232333332323232	937772334378194896271456204532742 S	2422233233333332223222335543367102071 W	2722227474747977777727777884 TA	4534444253643344453334322443533	54445454367443448543543048543434343 5	93866601037689198775299229344833 93866601037689198775299229344833	5558475554555666653673454344644	
MEAN S	IGNIF	ICANT					JR W1.				METER	5)	1.1
MEAN F					· ·								4.4
MOST F	REQUE	NT 22	. 5 DEC	GREE	(CENTI						DEGRE		292.5
STANDA											ÆTER:	-	0.8
STANDA LARGES					TP .						SECON		1.5
WAVE I			 ED WIT		RGEST	WAVE					METER: SECONI		8.7 11.1
AVERAG												-	283.0
DATE O													59120918

	STATIC PERCEN	N S64	IRRENC	.08 N È(X100	84.93W 0) OF B	EIGHT A	AZIMU AND PE	TH (DEG	REES)	O O	
HEIGHT (METRES)				PEA	K PERIC	D (SECO!	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49	39	263		2							
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.00-3.49 4.00-4.99 4.50-4.99 5.50-5.98		309	28 802 883	50 95 272 247 68 2	.5 79 72 26 33 17	1 1 8		:		:	332 1167 1075 589 329 158 43 40 00 00
1.50-1.99 2.00-2.49	:	•	188	272 247	72 26	57	ż		•		589 329
2.50-2.99 3.00-3.49	:	:	•	-68 2	33 17	49 47 14	7 7 5 1	3 5 2 2	:	:	158
3.50-3.99	:	:	:	:	i	•	ĭ	ž	:	:	14
4.50-4.99	:	:	:	:	:	:	:	•	:	:	õ
5.50-5.99 6.00-6.49	:	:	:	:	•	:	:	÷	:	:	ŏ
6.50-6.99 7.00+		:	:	:	:	:	:	:	:	:	ŏ
TOTAL	39	57Ż	190İ	73 6	233	186	2Ô	12	Ò	Ò	U
MEAN HS(M) = 1.2	LARGE	ST HS	(M)=	4.2	MEAN I	P(SEC)	- 4.6	NO.	OF CA	SES=	3469.
	STATIC	N S64	47	.08N	84.93W	EIGHT A	AZIMU	TH(DEG	REES) :	= 22.5	
HEIGHT (METRES)						D (SECO				J. 1. J.	TOTAL
, , , , , , ,	<3.0	3.0-	4.0-		6.0~		8.0-	9.0-	10.0-	11 0-	
	0.0	3.0- 3.9	4.9	5.0- 5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONG	ER
0.00-0.49 0.50-0.99	39	258 302	37 799 750	κá	<u>ن</u>			•		•	334 1172
1.00-1.49	:		750 101	63 55 255 187	8 41 11	ż	i	:	:	:	1172 853 390
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	101	187	11	7 22 11 3 2	į	:	:	:	206
3.00-3.49	:	:	:	25	26 11	2	1	:		•	14
4 NN-4 40	•	:	:	:	1	:	:	•	•	:	206 55 14 0 0 0 0
	•	:	:	:	:	:	:	:			o o
6.00-6.49	:	÷	:	:	:	:	:		:		Ŏ Q
6.50-6.99 7.00+							:	:	:	:	8
TOTAL MEAN HS(M) = 1.1	39	560 ST HS(1687	585 3.8	105	45 P(SEC)=	4 = 4.3	0	0 OF CAS	0	2841.
HEIGHT (METRES)		T OCCU	RRENCI	PEA	O) OF H K PERIO	EIGHT A	IND PE IDS)	RIOD B		CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	N S64 T OCCU 3.0- 3.9	4.0- 4.9	E(X100	0) OF H		IND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	CTION	
0.00-0.49	PERCEN	3.0- 3.9 363	4.0- 4.9	E(X1000 PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	D (SECON	UND PE IDS) 80-	RIOD B 9.0-	Y DIREC	11.0-	ER 488
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9	4.0- 4.9	PEAI 5.0- 5.9 1 50 20	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9	ND PE. IDS) 8.0- 8.9	RIOD B 9.0-	Y DIREC	11.0-	ER 488 1346 771
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 363	4.0- 4.9	FEA1 5.0- 5.9 1 50 20 203 127	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9	UND PE IDS) 80-	RIOD B 9.0-	Y DIREC	11.0-	488 1346 771 292 131
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 363	4.0- 4.9	PEAI 5.0- 5.9 1 50 20	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9	ND PE. IDS) 8.0- 8.9	RIOD B 9.0-	Y DIREC	11.0-	ER 488 1346 771
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49	PERCEN	3.0- 3.9 363	4.0- 4.9	FEA1 5.0- 5.9 1 50 20 203 127	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9	ND PE. IDS) 8.0- 8.9	RIOD B 9.0-	Y DIREC	11.0-	488 1346 771 292 131 13
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 3.00-3.49 3.00-3.49 4.50-4.49	PERCEN	3.0- 3.9 363 407	4.0- 4.9	PEAJ 5.0- 5.9 50 20 203 127 8	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9	ND PE. IDS) 8.0- 8.9	RIOD B 9.0-	Y DIREC	11.0-	488 1346 771 292 131 13
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49	PERCEN	3.0- 3.9 363 407	4.0- 4.9	PEAJ 5.0- 5.9 50 20 203 127 8	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9	ND PE. IDS) 8.0- 8.9	RIOD B 9.0-	Y DIREC	11.0-	488 1346 771 292 131 13
0.50-0.49 1.50-1.49 1.50-1.99 1.50-1.99 22.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.99	<3.0 84	3.0- 3.9 363 407 	4.0- 4.9 40 884 729 74	5.0- 5.9 5.0- 5.9 203 127 8	5 13 4 25 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7,0- 7,9- ,9 ,9 10 2 	ND PE 8.0- 8.9 i	9.0- 9.9	10.0- 10.9	11.0- LONGI	488 1346 771 292 131
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-6.49 6.50-6.99	<pre></pre>	3 0- 3.9 363 407	4 0- 4 9 40 884 729 74 	E(X1000 PEAI 5.0- 5.9 1 50 203 127 8	0) OF H K PERIO 6.0- 6.9 13 4 25 11 	D(SECON 7,09 7,9 10 2 	ND PE 8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGI	488 1346 1346 292 131 13 10 00 00 00
0.50-0.49 1.50-1.49 1.50-1.99 1.50-1.99 22.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.99	<pre></pre>	3.0- 3.9 363 407 	4 0- 4 9 40 884 729 74 	5.0- 5.9 5.0- 5.9 203 127 8	0) OF H K PERIO 6.0- 6.9 13 4 25 11 	7,0- 7,9- ,9 ,9 10 2 	ND PE 8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGI	488 1346 771 292 131 13
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-6.49 6.50-6.99	<pre></pre>	3 0- 3 9 363 407 770 ST HS(4.0- 4.9 40 884 729 74 1727 M)=	E(X1000 PEAI 5.0- 5.9 1 200 203 127 8	0) OF H K PERIO 6.0- 6.9 13 4 25 11 31 MEAN T	D(SECON 7.0- 7.9	ND PE 8.0- 8.9 i i - 4.0	9.0- 9.9	10.0- 10.9	11.0- LONGI 	488 1346 1346 292 131 13 10 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-6.49 6.50-6.99	<pre></pre>	3 0- 3 9 363 407 770 ST HS(4.0- 4.9 40 884 729 74 1727 M)=	E(X1000 PEAI 5.0- 5.9 10 200 203 127 8	O) OF H K PERIO 6.0- 6.9 13 4 25 11 31 MEAN T	D(SECON 7.0- 7.9	AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONGI 	488 1346 1346 292 131 13 10 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<pre></pre>	3 0- 3 9 363 407 770 ST HS(4.0- 4.9 40 884 729 74 1727 M)=	E(X1000 PEAI 5.0- 5.9 10 200 203 127 8	O) OF H K PERIO 6.0- 6.9 13 4 25 11 31 MEAN T	D(SECON 7,09 7,9 10 2 2i P(SEC)=	AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONGI LONGI	488 1346 1346 1341 131 13 10 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.499 5.00-5.499 6.50-6.49 6.50-6.49 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre></pre>	3 0- 3 3.9 363 407 770 ST HS(N S644 T OCCU	4.0-9 4.09 884 774 1727 M)= 4.0-9 74	E(X100) PEAI 5.0- 5.9 10 20 203 127 8 409 3.5	O) OF H K PERIO 6.0- 6.9 13 4 25 11 31 MEAN T 34.93W C PERIO 6.0- 6.9	7,0- 7,0- 7,9 9 10 2	AZIMU	9.0- 9.9	10.0- 10.9 	11.0- LONGI	488 1346 1346 292 131 13 10 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.499 5.00-5.499 6.50-6.49 6.50-6.49 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre><3.0 84</pre>	3.0- 3.9 363 407 770 ST HS(4.0- 4.0- 8829 774 1727 M) =	E(X1000 PEAI 5.0- 5.9 1 200 203 127 8 409 3.5	O) OF H K PERIO 6.0- 6.9 13 4 25 11 31 MEAN T 34.93W C PERIO 6.0- 6.9	D(SECON 7,0-9 	AZIMU	9.0- 9.9	10.0- 10.9 	11.0- LONGI	488 1346 1346 292 131 13 10 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.499 5.00-5.499 6.50-6.49 6.50-6.49 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre></pre>	3 0- 3 3.9 363 407 770 ST HS(N S644 T OCCU	4.0-9 4.09 884 774 1727 M)= 4.0-9 74	E(X1000) PEAI 5.0- 5.9 10 200 2027 8 409 3.5 08N { (X1000) PEAI 5.0- 9 10 109 527	O) OF H K PERIO 6.0- 6.9 13 4 25 11 31 MEAN T 64.93W C PERIO 6.0- 6.9	D(SECON 7,0- 7,0- 9 10 2	AZIMU	9.0- 9.9	10.0- 10.9 	11.0- LONGI	488 1346 1346 292 131 13 10 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.499 5.00-5.499 6.50-6.49 6.50-6.49 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre></pre>	3 0- 3 3.9 363 407 770 ST HS(N S644 T OCCU	4.0- 4.0- 8829 774 1727 M) =	5.0- 5.9 127 8 409 3.5 208N 8 203 127 8 5.0- 5.9 150 150 150 150 150 150 150 150 150 150	O) OF H K PERIO 6.0- 6.9 13 4 25 11 31 MEAN T 34.93W C PERIO 6.0- 6.9	D(SECON 7,0-9 	AZIMU	9.0- 9.9	10.0- 10.9 	11.0- LONGI	488 1346 1346 292 131 13 10 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<pre></pre>	3 0- 3 3.9 363 407 770 ST HS(N S644 T OCCU	4.0- 4.0- 8829 774 1727 M) =	E(X1000 PEAI 5.0- 5.9 1 200 2037 127 8 409 3.5 OBN E(X1000 PEAI 5.0- 5.9 1 19 557 1	O) OF H K PERIO 6.0- 6.9 13 42 51 1 31 MEAN T 64.93W C PERIO 6.0- 6.9	D(SECON 7,0-9 9 10 2 2i P(SEC)= EIGHT A D(SECON 7,0-9 2	AZIMU	9.0- 9.9	10.0- 10.9 	11.0- LONGI	488 1346 1346 292 131 13 10 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<pre></pre>	3 0- 3 3.9 363 407 770 ST HS(N S644 T OCCU	4.0- 4.0- 8829 774 1727 M) =	5.0- 5.9 127 8 409 3.5 208N 8 203 127 8 5.0- 5.9 150 150 150 150 150 150 150 150 150 150	O) OF H K PERIO 6.0- 6.9 13 42 51 1 31 MEAN T 6.0- 6.9 18 2 2 2	D(SECON 7,0-9 9 10 2 21 P(SEC)= EIGHT A D(SECON 7,0-7,9 	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGI	488 1346 1346 292 131 13 10 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.49 3.50-3.99 3.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.50-1.49 2.50-2.49 3.50-3.49 3	<pre></pre>	3 0- 3 3.9 363 407 770 ST HS(N S644 T OCCU	4.0- 4.0- 8829 774 1727 M) =	5.0- 5.9 127 8 409 3.5 208N 8 203 127 8 5.0- 5.9 150 150 150 150 150 150 150 150 150 150	O) OF H K PERIO 6.0- 6.9 13 42 51 11 31 MEAN T 6.0- 6.9 2	D(SECON 7,0-9 	AZIMU: AZIMU: AZIMU: 1 AZIMU: A	9.0- 9.9 0 NO.	10.0- 10.9 	11.0- LONGI	488 1346 1346 292 131 13 10 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 1.50-1.99 2.50-3.49 4.50-4.49 4.500-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.500-1.499	<pre></pre>	3.0-9 3.63 407 770 ST HS(N S644 T OCCU	### A TOP 4 0 - 9 8 8 4 0 - 9 8 8 2 7 4	E(X100) PEAI 5.0- 5.9 10 20 203 127 8 409 3.5 C(X100) PEAI 5.0- 5.9 150 150 150 150 150 150 150 150 150 150	O) OF H K PERIO 6.0- 6.9 13 42 51 11 31 MEAN T 6.0- 6.9 18 2 2 2	D(SECON 7,0-9 	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGI	488 1346 1346 1341 131 13 10 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.49 3.50-3.99 3.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.50-1.49 2.50-2.49 3.50-3.49 3	<pre></pre>	3.0-3.9 3.63 407 770 ST HS(N OCCU 3.0-3.9 710 853	4.0-9 4.09 4.09 4.09 4.07 74 17.27 M) = 4.7.7 7.297 4.0-9 4.0-	5.0- 5.9 127 8 409 3.5 208N 8 203 127 8 5.0- 5.9 150 150 150 150 150 150 150 150 150 150	O) OF H K PERIO 6.0- 6.9 13 42 51 11 31 MEAN T 6.0- 6.9 2 2 13	D(SECON 7,0-9 	AZIMU: i 4.0 AZIMU: i 6.0 AZIMU: i 6.0 i 7.0 i 7.0 i 7.0 i 8.0 i 7.0	9.0- 9.9 	10.0- 10.9	11.0- LONGI	2854.

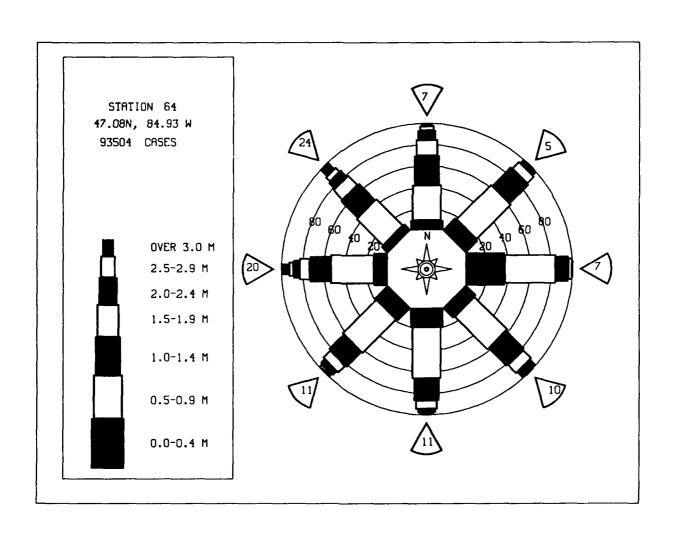
	STATIC PERCEI	ON S64	JRRENC	08N È(X100	84.93W 0) OF	HEIGHT A	AZIMU ND PE	TH(DEG	REES) Y DIRE	90.0 CTION	
HEIGHT (METRES)				PEA	K PERI	OD (SECON	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	176	1373 1553	118 423 458	4 ³	17	i					1671
1.00-1.49	:		458 115	28 17	5	i	:	:	:	:	2031 491 134
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	4	ì	:	<u> </u>	÷	:	:	÷	134 5 1000 0000 0000
3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	•	•	8
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:		ŏ
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+										:	0
TOTAL MEAN HS(M) = 0.6	176	2926 Est Hs	1118 (M)=	97 2.7	14 MEAN	Ż TP(SEC)=	0 • 3.3	0 NO	OF CAS	0 SES=	4058.
1224 125(17)	Mario,		,	2.,	·	11 (520)-	- 3.3	110.	or wa	J20-	4030.
	STATIO	N S64	DDENC	.08N	84 . 93W	HEIGHT A	AZIMU	TH (DEG	REES)	112.5	
HEIGHT (METRES)	FERCE	· · · · · · · · · · · · · · · · · · ·	JAKENC.			OD (SECON		KIOD E	I DIRE	TION	TOTAL
	<3.0	3.0- 3.9	4,0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0- 9.9	10.0-	11.0- LONGE	_
0.00-0.49	101	782	4.9	5.9 2	6.9	7.9	8.9	9.9	10.9	LONGE	R 923
0.50-0.99 1.00-1.49	:	1243	38 558 576 140 2	19 16	<u>i</u> 2	i 2	:	:	:	÷	1825 596
1.50-1.99 2.00-2.49	:	:	140 2	196 197	i	:	•	•	:	:	336 200
0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49	:	:	:	14	25	i	:	:	:	•	39
4.00-4.49 4.50-4.99	:	:	:	:	:	:	:	:	:	:	153669901000000000000000000000000000000000
5.00-5.49 5.50-5.99	:			:		:		÷			0
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	Ŏ
TOTAL	10i	2025	1314	444	32	4	Ò	Ò	Ó	Ò	Ū
MEAN HS(M) = 0.9	LARGI	EST HS	(M)=	3.5	MEAN 1	IP(SEC)=	3.7	NO.	OF CAS	SES#	3673.
	STATIC	N S64	47	.08N	84 . 93W	HEIGHT A	AZIMU	Ţij(ĎĒĞ	REES)	135.0	
HEIGHT (METRES)	PERCE	11 0000	RRENC			DD (SECON		KIOD B	I DIKE	.1108	TOTAL
,	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9		8.0- 8.9	9.0- 9.9	10.0-	11.0-	
0.00-0.49	65	3.9 464	4.9	5.9 1	6.9	7.9	8.9	9.9	10.9	LONGE	
0.50-0.99 1.00-1.49		920	65 1179 1124	29 87	i	i	:	:	:	•	595 2129 1212
1.50-1.99 2.00-2.49			91	521 401		:	i	:	:	:	619 402 65
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	26	39 6	i	:	:	:	•	65 6 1
4.00-4.49 4.50-4.99	:	:	:	:	:		:	:	:	•	0
4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99	÷		:	:	:	:	:	:		:	ŏ
6.00-6.49 6.50-6.99 7 <u>.00+</u>	:	:	:	:		:		:	:	:	0000
TOTAL	65	1384	245 <u>9</u>	1065	53	Ż	i	Ò	Ò	Ò	0
MEAN HS(M) = 1.0	LARGE	ST HS(M)=	3.8	MEAN 1	(P(SEC)=	4.1	NO.	OF CAS	SES=	4710.
	STATIO	N S64	47	.08N 8	34 . 93W		A7TMII	TH (DEG	REES) =	×157 5	
	PERCEN	ir occu	RRENCI	E(X1000) OF E	HEIGHT A	ND PE	RÍÒD B	ŸĎĬŔEC	TĬÓŇ	
HEIGHT (METRES)	<3.0	2 0-	4.0-	PEAI 5.0-		DD (SECON	-	0.0-	10.0-	11 0-	TOTAL
	~3.0	3.0- 3.9	4.9	5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0	LONGE	R
0.00-0.49 0.50-0.99	87	662 700	243 2659 1664	10 83	:	:	:		:	:	1002 3442
1.00-1.49 1.50-1.99 2.00-2.49	:	•	129	206 494	10 10	i	:	:	:	:	1874 633
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	•	:	:	217	28 8	i	:	:	:	:	3442 1874 633 227 36
3.50-3.99 4.00-4.49 4.50-4.99		:	:	:		:	:	:	:	:	ŏ
4.50-4.99 5.00-5.49 5.50-5.99	•		:	:	:	:	:	:	:	:	0
6.00-6.49	:	•	:	:	:	:	:	:	•	:	0000
6.50-6.99 7.00+ TOTAL	87	1362	4695	1018	59	ż	Ò	Ö	Ò	Ò	0
MEAN HS(M) = 0.9	LARGE	ST HS(M)=	3.2		P(SEC)=	4.1	NO.	OF CAS	ES=	6762.

	STATIC PERCEN	N S64	JRRENCI	08N E(X100	84.93W 0) OF H	EIGHT A	AZIMU AND PE	TH (DEG RIOD B	REES) -	180.0 TION	
HEIGHT (METRES)				PEA	K PERIO	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0~ 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0~ 10.9	11.0- LONGE	DR.
0.00-0.49 0.50-0.99	102	728 581	249 2081 792 71	79	i	•		•			1083
1.00-1.49	:		792	79 236 367	1 17	:	:	:	:	:	2742 1029 455 203
2.00-2.49	:	:	7.	367 155	48 115	i	:	:	:	:	203
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	4	113	25	:		:	:	120 35
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	:	•	:	•	:	:	ó
5.00-5.49	:	:	:	:	:	:	:	•	:	:	357 00 00 00 00
5.50-5.99 6.00-6.49	:		:	:		:	:	:		:	0
6.50-6.99 7.00+		•	:	•	•		•	•	:	•	0
TOTAL	102	1309	3193	845	192	33	Ò	Ó	Ò	Ō	
MEAN HS(M) = 0.9	LARGE	ST HS	(M)=	3.7	MEAN T	P(SEC)	- 4.2	NO.	OF CAS	SES=	5313.
	STATIC	N S64	47 JRRENCI	.08N (84.93W	EIGHT A	AZIMU	TH(DEG	REES) =	202.5	
HEIGHT (METRES)						D (SECO					TOTAL
,	<3.0	3.0-	4.0-	5.0-	6.0-		8.0-	9.0-	10.0-	11.0-	-
	3.0	3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	IR.
0.00-0.49 0.50-0.99	100	526 517	159	5 47	à			٠	-	•	790 2021
1 00-1 40	:	317	1454 658	147	2 <u>3</u>	į	:	:	:	:	2021 827
2.00-2.49	:	:	69	321 115 3	10 29	6	:		•	•	406 144
1.50-1.79 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	3	65 10	1Ż	:	:	:	:	22
4.UU-4.49		:	:	:	:	4 2 1		:	:		2
4.50-4.99 5.00-5.49	:	:		:	:	1	:		•		68 22 4 2 1 0 0 0
5.50-5.99 6.00-6.49		•			•	•	•		•	•	0
6.50-6.99 7.00+	•	•		:		:	:		•	•	0
TOTAL	10Ò	1043	2340	638	138	26	Ò	Ó	Ò	Ò	
MEAN HS(M) = 0.9	LARGE	ST HS	(M)=	4.7	MEAN T	P(SEC)	- 4.1	NO.	OF CAS	ES=	4017.
HEIGHT(METRES)	STATIC PERCEN	N S64	JRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTĄL
HEIGHT (METRES)	STATIC PERCEN		4.0-	PEAI 5.0-	PERIO 6.0-	D (SECO	NDS) 8.0-	9.0-	10.0-	11.0-	•
	<3.0	3.0- 3.9	4.0- 4.9	PEAI 5.0- 5.9	PERIO		NDS)		10.0-		ir.
0.00-0.49			4.0- 4.9 290	PEAI 5.0- 5.9 49	6.0- 6.9	D(SECO) 7,0- 7.9 i	NDS) 8.0-	9.0-	10.0-	11.0-	IR 987
0.00-0.49 0.50-0.99 1.00-1.49	<3.0 90	3.0- 3.9 558	4.0- 4.9	PEAI 5.0- 5.9 49 375 208	6.0- 6.9	D(SECO) 7,0- 7.9 1	NDS) 8.0-	9.0-	10.0-	11.0-	987 2639 1112
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	<3.0 90	3.0- 3.9 558	4.0- 4.9 290 1646 730	PEAI 5.0- 5.9 49	73 143 24 34	7,0- 7,0- 7,9 1 31 24 7	NDS) 8.0-	9.0-	10.0-	11.0-	987 2639 1112 533 267 134
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-2.99	<3.0 90	3.0- 3.9 558	4.0- 4.9 290 1646 730	PEAI 5.0- 5.9 49 375 208 391 226	6.0- 6.9	D(SECO) 7,0- 7.9 1	NDS) 8.0-	9.0-	10.0-	11.0-	987 2639 1112 533 267
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.99 3.00-3.49 4.50-4.49	<3.0 90	3.0- 3.9 558	4.0- 4.9 290 1646 730	PEAN 5.0- 5.9 375 208 391 226 8	73 143 24 34	7.0- 7.9- 7.9 1 31 24 7	8.0- 8.9 	9.0-	10.0-	11.0-	987 2639 1112 533 267 134 35
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.50-3.99 3.50-3.99 4.50-4.99	<3.0 90	3.0- 3.9 558	4.0- 4.9 290 1646 730	PEAN 5.0- 5.9 375 208 391 226 8	73 143 24 34	7.0- 7.9 7.9 1 31 24 7	NDS) 8.0-	9.0-	10.0-	11.0-	987 2639 1112 533 267 134 35
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.00-3.49 4.50-4.49 4.50-4.49 4.50-6.49 5.50-6.49	<3.0 90	3.0- 3.9 558	4.0- 4.9 290 1646 730	PEAN 5.0- 5.9 375 208 391 226 8	6.0- 6.9 73 143 24 34 126 29	7.0- 7.9 7.9 1 31 24 7	8.0- 8.9 	9.0-	10.0-	11.0-	987 2639 1112 533 267 134 35
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.49 5.50-5.49 5.50-6.49	<3.0 90 	3.0-3.9	4.0- 4.9 290 1646 730 94	PEAI 5.0- 5.9 49 375 208 326 8	6.0- 6.9 73 143 24 34 126 29	7.0- 7.9 1 31 24 7 6 11	8.0- 8.9	9.0-	10.0-10.9	11.0- LONGE	987 2639 1112 533 267 134
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<3.0 90	3.0- 3.9 558 544	4.0- 4.9 290 1646 730 94 	PEAN 5.0- 5.9 49 375 208 391 226 8 1257	6.0- 6.9 73 143 24 34 126 29 	7.0- 7.99 31 24 7 6 11 3	8:0- 8:9 	9.0-99.9	10.0- 10.9	11.0- LONGE	987 2639 1112 533 267 134 35 1 1 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.49 5.50-5.49 5.50-6.49	<3.0 90 90 LARGE	3.0- 3.9 558 544 	4.0- 4.9 290 1646 730 94	PEAI 5.0-5.9 375 379 379 226 8 1257 4.5	6.0-6.9 73 143 24 126 29 429 MEAN T	7.0- 7.9 1 31 24 7 7 6 11 3	8.0- 8.9 i i - 4.5	9.0- 9.9 	10.0-10.9	11.0- LONGE	987 2639 1112 533 267 134 35
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<3.0 90 90 LARGE	3.0- 3.9 558 544 	290 1646 730 94 	PEAI 5.0- 5.9 49 375 208 8 1257 4.5	6.0-6.9 73 143 24 126 29 429 MEAN T	D(SECON 7.0- 7.9 1 31 24 7 6 11 3 83 P(SEC)=	8.0- 8.9 i i - 4.5 AZIMU' AND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	987 2639 1112 533 267 134 35 11 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.00-5.499 6.50-6.49 6.50-6.49 TOTAL MEAN HS(M) = 1.0	<3.0 90 9 1 LARGE	3.0- 3.9 558 544 	290 1646 730 94	PEAN 5.0- 5.9 49 375 208 391 226 8	6.0-6.9 73 143 24 126 29 429 MEAN T	7.0- 7.9 31 24 7 6 11 3 83 P(SEC)=	8.0- 8.9 i i i AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONGE : : : : : : : : : : : : : : : : : : :	987 2639 1112 1533 267 134 35 11 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.00-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 90 90 LARGE STATIC PERCEN <3.0 89	3.0- 3.9 558 544 	290 1646 730 94 	PEAI 5.0- 5.9 375 208 8 1257 4.5	6.0- 6.9 73 143 24 34 126 29 429 MEAN T	D(SECOP 7.0- 7.9 1 31 24 7 6 1 1 3 8 3 P(SEC)= EIGHT A D(SECOP 7.0- 7.9	8.0- 8.9 i i - 4.5 AZIMU' AND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	987 2639 11533 267 134 35 10 00 00 00 5362.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 90 90 LARGE STATIC PERCEN	3.0- 3.9 558 544 	290 1646 730 94 	PEAI 5.0- 5.9 3758 3991 226 8 1257 4.5 08N (00000000000000000000000000000000000	6.0-6.9 73 143 24 126 29 429 MEAN T 6.0-6.9 27 161	D(SECON 7.0- 7.9 31 24 7 6 11 3 83 P(SEC)= D(SECON 7.0- 7.9 1	8.0- 8.9 i i - 4.5 AZIMU' AND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	987 2639 1112 1533 267 135 13 10 00 00 00 5362.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 90 90 LARGE STATIC PERCEN <3.0 89	3.0- 3.9 558 544 	290 1546 730 94 	PEAN 5.0- 5.9 375 375 375 381 226 8 1257 4.5 08N 8 EXTOOC PEAN 5.0- 5.9 620 5030	6.0-6.9 73 143 24 126 29 429 MEAN T 6.0-6.9 27 161 203 132	D(SECON 7.0- 7.9 131 24 7 6 111 3 83 P(SEC)= EIGHT A D(SECON 7.0- 7.9 1 6 39 67	NDS) 8.0- 8.9 i i 4.5 AZIMU' AND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	987 2639 1113 2634 135 135 130 00 00 00 5362.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.00-3.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.50-6.49 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<3.0 90 90 LARGE STATIC PERCEN <3.0 89	3.0- 3.9 558 544 	290 1646 730 94 	PEAI 5.0- 5.9 3758 3991 226 8 1257 4.5 08N (00000000000000000000000000000000000	6.0-6.9 73 143 24 126 29 429 MEAN T 6.9-6.9 27 1603 132 258	D(SECOP 7.0- 7.9 31 24 7 6 11 3 83 P(SEC)= EIGHT A D(SECOP 7.0- 7.9 1 6 39 6 6 4 4 7 7	8.0- 8.9 i i i 4.5 AZIMU AND PEI NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	987 26319 1533 2657 134 351 131 100 00 00 00 5362.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-1.49 0.50-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49 1.00-1.49	<3.0 90 90 LARGE STATIC PERCEN <3.0 89	3.0- 3.9 558 544 	290 1646 730 94 	PEAN 5.0- 5.9 375 375 375 381 226 8 1257 4.5 08N 8 EXTOOC PEAN 5.0- 5.9 620 5030	6.0-6.9 73 143 24 126 29 429 MEAN T 6.0-6.9 27 161 203 132	D(SECOP 7.0- 7.9 31 24 7 6 11 3 83 P(SEC)= EIGHT 1 D(SECOP 7.0- 7.9 1 39 64 44 126 48	AZIMU 1 1 4.5 AZIMU NDS) 8.0- 8.9 1119 21	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	R 987 26312 2632 2633 2664 3351 131 100 00 00 00 5362.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.49 7.00TAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49	<3.0 90 90 LARGE STATIC PERCEN <3.0 89	3.0- 3.9 558 544 	290 1646 730 94 	PEAN 5.0- 5.9 375 375 375 381 226 8 1257 4.5 08N 8 EXTOOC PEAN 5.0- 5.9 620 5030	6.0-6.9 73 143 24 126 29 429 MEAN T 6.9-6.9 27 1603 132 258	D(SECON 7.0- 7.9 131 24 7 6 113 83 P(SEC)= D(SECON 7.0- 7.9 1 16 39 67 44 124 49	NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	987 2639 11533 2634 1331 131 100 00 00 00 5362. TOTAL R 99276 8499 1476 8499 1476 1774 401
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.500+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-1.499 1.00-1.499 1.00-1.499 2.00-2.499 3.500-3.	<3.0 90 90 LARGE STATIC PERCEN <3.0 89	3.0- 3.9 558 544 	290 1646 730 94 	PEAN 5.0- 5.9 375 375 375 381 226 8 1257 4.5 08N 8 EXTOOC PEAN 5.0- 5.9 620 5030	6.0-6.9 73 143 24 126 29 429 MEAN T 6.9-6.9 27 1603 132 258	D(SECOP 7.0- 7.9 31 24 7 6 11 3 83 P(SEC)= EIGHT 1 D(SECOP 7.0- 7.9 1 39 64 44 126 48	NDS) 8.0- 8.9 i i 4.5 AZIMU* AND PEI NDS) 8.0- 8.9 6 11 19 21 1	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	987 2639 11533 2634 1331 131 100 00 00 00 5362. TOTAL R 99276 8499 1476 8499 1476 1774 401
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.00-4.99 4.00-4.99 4.500-5.49 5.50-6.49 7.00-4.99 1.00-4.99 1.00-4.99 1.00-4.99 1.00-1.49	<3.0 90 90 LARGE STATIC PERCEN <3.0 89	3.0- 3.9 558 544 	290 1646 730 94 	PEAI 5.0- 5.9 375 236 391 226 8 1257 4.5 (X1000 PEAI 5.0- 5.9 466 6503 250 18	6.0-6.9 73 143 24 126 29 429 MEAN T 34.93W FERIO 6.0-6.9 27 161 203 2258 41	D(SECO) 7.0- 7.9 131 24 7 6111 3 83 P(SEC)= EIGHT 1 D(SECO) 7.0- 7.9 1 69 67 444 126 49 81	NDS) 8.0- 8.9 i 1 4.5 AZIMUAND PEI NDS) 8.0- 8.9 61119 21	9.0- 9.9 	10.0- 10.9 0 OF CAS	11.0- LONGE	987 26319 15337 2632 15337 1335 100 00 00 00 5362.
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.500+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-1.499 1.00-1.499 1.00-1.499 2.00-2.499 3.500-3.	<3.0 90 90 LARGE STATIC PERCEN <3.0 89 89	3.0- 3.9 558 544 	290 1646 730 94 	PEAN 5.0- 5.9 375 375 375 381 226 8 1257 4.5 08N 8 EXTOOC PEAN 5.0- 5.9 620 5030	6.0-6.9 73 143 24 126 29 429 MEAN T 6.0-6.9 27 161 2032 258 41 1 823	D(SECOP 7.0- 7.9 31 24 7 6 11 3 83 P(SEC)= EIGHT 1 D(SECOP 7.0- 7.9 1 39 64 44 126 48	NDS) 8.0- 8.9 i i 4.5 AZIMU' AND PEI NDS) 8.0- 8.9 6 11 19 21 1 1 5 9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	987 2639 11533 2634 1331 131 100 00 00 00 5362. TOTAL R 99276 8499 1476 8499 1476 1774 401

HEIGHT (METRES)	STATIO PERCEI	ON S6 NT OCC	4 URRENC			HEIGHT OD (SECC		UTH (DEC ERIOD I	REES)	=270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	D
0.00-0.49	152	838				_		9.9	10.9	LUMUE	1274
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	658	283 2950 712 90	468 990 530	13 128 320 175 245 47	ġ 6	1 2 2 3	ż	:	:	4099 1840 983 548 400
2.00-2.49	:	:	90	211	320 175	158 109	2 3		i	:	983 548
3.00-3.49 3.50-3.49	:	:	:	6	47	109 209 104	39 19 55	23		•	400 298
4.00-4.49 4.50-4.99	:	:	:	:	•	11	60 20	1 23 11 19 42	i 6 8 7	:	96
4.50-4.49 4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	•	3	35	, 11	:	45
6.00-6.49 6.50-6.99 7 <u>.00</u> +	:	•	:	:	:		:	:	-8	i i	298 172 96 71 45 159 10
TOTAL	15 2	1496	403 5	2205	93 Ö	648	204	137	42	ż	ō
MEAN $HS(M) = 1.2$	LARGE	est Hs	(M)=	6.6	MEAN :	TP(SEC)	= 4.8	NO.	OF CAS	SES=	9234.
HEIGHT (METRES)		T OCCI	JRRENC	E(X100 PEA	K PERIO	HEIGHT OD (SECO	AND PE	RIOD B	REES) =	292.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0-	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	R
0.00-0.49 0.50-0.99	157	1124 957	443	12 935	2	ġ					1738
0.50-0.99 1.00-1.49 1.50-1.99	:	937	4381 1264 120	1488	62 405 388	137 173	2	ģ	:	:	6344 3203 1372
1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.49		:	:	720 434 31	388 196 408	85	19 28	2 2 5	:	:	1824 557
3.00-3.49 3.50-3.99	:	:	:	:	86	266 208	28 22 38 102 51	13 7 18 52 53 17	<u>i</u> 3		388 258
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	54 3	102 51	18 52	4 4 7		178 110
5.50-5.99	•	•	:	:	:	:	5	17 4	18 16	i	66 36 20
6.50-6.99 7.00+		·	•	:	:	:	:	i	8	<u>i</u> 5	10
TOTAL MEAN HS(M) = 1.2		2081 ST HS(6208	3620 8.0	1549	979 (P(SEC)=	273 = 5.0	174	65 OF CAS	7	·
HEIGHT (METRES)				PEA	K PERIC	D(SECO	NDS)		REES) = Y DIREC		TOTAL
HEIGHT (METRES)	STATIO PERCEN	N S64 T OCCU 3.0- 3.9	4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
. 0.00-0.49		3.0- 3.9	4.0-	PEAI 5.0- 5.9 11	6.0- 6.9	7 . 0 - 7 . 9 7 . 9	NDS) 8.0-	9.0-	10.0-	11.0-	922
· 0.00-0.49	<3.0	3.0- 3.9	4.0-	PEAI 5.0- 5.9 11 684 1101 1346	6.0- 6.9	7 . 0 - 7 . 9 7 . 9	*DS) 8.0- 8.9	9.0- 9.9 :	10.0-	11.0-	922 4558 2985
· 0.00-0.49	<3.0	3.0- 3.9	4.0- 4.9 256 3193 1546	PEAI 5.0- 5.9 11 684 1101	6.0- 6.9 34 313 273 324 727	7.0- 7.9 7.9	*DS) 8.0- 8.9 5 17 36	9.0- 9.9	10.0-	11.0-	922 4558 2985 1890 1159 850
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	<3.0	3.0- 3.9	4.0- 4.9 256 3193 1546	PEAI 5.0- 5.9 11 684 1101 1346 671	6.0- 6.9	7.0- 7.9 25 121 144 56 433 280	8.0- 8.9 36 137	9.0- 9.9	10.0-	11.0-	922 4558 2985 1899 1850 550
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.99 4.50-4.99	<3.0	3.0- 3.9	4.0- 4.9 256 3193 1546	PEAI 5.0- 5.9 11 684 1101 1346 671 25	6.0- 6.9 34 313 273 324 727	7.0- 7.9	8.0- 8.9 36 137	9.0- 9.9 	10.0- 10.9	11.0-	922 4558 2985 1890 1850 550
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.49 5.50-5.99	<3.0	3.0- 3.9	4.0- 4.9 256 3193 1546	PEAI 5.0- 5.9 11 684 1101 1346 671 25	6.0- 6.9 34 313 273 324 727	7.0- 7.9 25 121 144 56 433 280	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	922 4558 2985 1890 1850 550
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 5.00-5.49 6.50-6.49	<3.0 78	3.0- 3.9 577 647 	4.0- 4.9 256 3193 1546 145	PEAI 5.0- 5.9 111 1846 1101 1346 671 25	6.0- 6.9 34 313 3273 324 727 86 1	7.0- 7.9 7.9 25 121 144 433 280 49	*DS) 8.0- 8.9 5.17 366 197 1282 427 1	9.0-9 9.9 	10.0- 10.9	11.0- LONGER	922 4558 2985 1890 1159 850
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 6.50-6.99	<3.0 78	3.0- 3.9 577 647	4.0- 4.9 256 3193 1546 145 	PEAI 5.0- 5.9 11 684 11046 671 25	6.0- 6.9 314 313 273 324 727 86 1	7.0- 7.9- 7.9- 25 121 144 566 4380 49- 	8.0- 8.9 	9.0- 9.9 36 122 102 47 38 111 5	10.0- 10.9	11.0- LONGER 	9222 45585 18599 18550 18500 18500 18500 18500 18500 18500 18500 18500 18500 18500 18500 1
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 5.00-5.49 6.50-6.49	<3.0 78	3.0- 3.9 577 647 	4.0- 4.9 256 3193 1546 145 	PEAI 5.0- 5.9 11 684 1101 1346 671 25	6.9 34 313 273 324 727 86 1	7.0- 7.9 7.9	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	9222 459850 18550 18550 53203 495 205 3203 495 215
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<3.0 78	3.0- 3.9 577 647 	4.0- 4.9 256 3193 1546 145 	PEAI 5.0- 5.9 11 684 1101 1346 671 25	6.0-6.9 34 313 3273 324 727 86 1 1758 MEAN T	7.0- 7.9 25 121 144 56 433 49 1108 P(SEC)=	8.0- 8.9 177 369 137 128 477 1 292 5.2 AZIMU'	9.0- 9.9 	10.0- 10.9 	11.0- LONGER 	922 4558 2985 1890 1159 850 528 201 93 49 255 49 256 6
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+4.99 6.00-6.49 6.50-6.99 7.00+4.99 6.00-6.49 6.50-6.99 7.00+4.99 6.00-6.49	<3.0 78 78 LARGES	3.0- 3.9 577 647 	4.0- 4.9 256 3193 1546 145 5140 M)= RRENCE	PEAK 5.0- 5.9 11 1846 671 1346 671 3838 7.4 08N 88 (X1000 PEAK 5.0- 5.9	6.0-6.9 34 313 324 313 324 727 86 1 1758 MEAN T	7.0- 7.9 25 121 144 56 433 280 49 1108 P(SEC)=	8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGER	922 4558 2985 1890 1159 8500 528 201 93 49 255 49 256
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.50-6.99 7.00+4.99 6.00-6.49 6.50-6.99 7.00+4.99 6.50-6.99 7.00+4.99 0.50-0.99	<3.0 78 78 LARGE: STATION PERCENT	3.0- 3.9 577 647 	4.0- 4.9 256 3193 1546 145 5140 M)= RRENCE	PEAI 5.0- 5.9 11 1346 671 1346 671 3838 7.4 08N 88 (X1008 PEAX 5.0- 5.9 24 267	6.0-6.9 34 313 324 313 324 727 86 1 1758 MEAN T	7.0- 7.9 25 121 144 56 438 49 1108 P(SEC)=	8.0- 8.9 177 369 137 128 477 1 292 5.2 AZIMU'	9.0- 9.9 	10.0- 10.9 	11.0- LONGER 	922 4558 2985 1890 1159 5508 201 93 49 255 14 2 766.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.50-6.99 7.00+4.99 6.00-6.49 6.50-6.99 7.00+4.99 6.50-6.99 7.00+4.99 0.50-0.99	<3.0 78	3.0- 3.9 577 647 	4.0- 4.9 256 3193 1546 145 5140 M)= 4.0- 4.9 1018 812 140 2	PEAI 5.0- 5.9 11 1346 671 1346 671 3838 7.4 08N 88 (X1008 PEAX 5.0- 5.9 24 267	6.0-6.9 34 313 324 313 324 727 86 1 1758 MEAN T	7.0- 7.9 25 121 144 56 438 49 1108 P(SEC)=	8.0- 8.9 	9.0- 9.9	10.0- 10.9 	11.0- LONGER 	9222 4558 2985 18500 115500 5528 2011 93 49 215 42 766.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-6.49 5.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 1.5 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.49 3.50-3.99	<3.0 78	3.0- 3.9 577 647 	4.0- 4.9 256 3193 1546 145 5140 M)= RRENCE	PEAK 5.0- 5.9 11 1846 671 1346 671 3838 7.4 08N 88 (X1000 PEAK 5.0- 5.9	6.0-6.9 34 313 3273 324 727 86 1 1758 MEAN T	7.0- 7.9	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGER 	922285 45585 18509 185508 2013 2013 2013 495 2013 4013 4013 4013 4013 4013 4013 4013 4
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 1.5 HEIGHT(METRES) 0.00-0.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.99 4.50-4.99	<3.0 78	3.0- 3.9 577 647 	4.0- 4.9 256 3193 1546 145 5140 M)= 4.0- 4.0- 4.0- 4.10- 17 1018 8120 2	PEAN 5.0- 5.9 11 1346 671 25 3838 7.4 08N 8 (X1000 PEAN 5.9 264 267 281 57 2	6.0-6.9 343273 3227 86 1.27 86 1.58 MEAN T 4.93W 6.0-6.9 43 108 108 108 108 108 108 108 108 108 108	7.0- 7.9 25 121 144 56 433 49 1108 P(SEC)=	8.0- 8.9 5 17 36 19 128 42 7 1 292 5.2 AZIMU: MD PEI	9.0- 9.9 9.9 36 120 20 477 388 115 5 152 NO.	10.0- 10.9	11.0- LONGER 	922285 45586 2985 18959 1185508 3201 185528 201 949 215 42 766.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49	<3.0 78	3.0- 3.9 577 647 	4.0- 4.9 256 3193 1546 145 5140 M)= 4.0- 4.0- 4.0- 4.10- 17 1018 8120 2	PEAI 5.0- 5.9 11 1346 671 1346 6725 3838 7.4 08N 8 (X1000 PEAX 5.0- 267 4681 57 2.	6.0-6.9 313 3273 3227 86 1.758 MEAN T 44.93W 10.0F H 34.93W 10.0F H 34.93W 10.0F H 34.93W 10.0F H 34.93W 10.0F H	7.0- 7.9	8.0-9 17369 1371 1282 1282 1282 1282 1282 1282 1282 12	9.0- 9.9	10.0- 10.9 	11.0- LONGER 	922285 455882985508 2985508 201185508 201185508 2013945 20154 20168 34386 43386 43386 43286 43286
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.5 HEIGHT(METRES) 0.00-0.49 1.50-1.49 1.50-1.99 2.00-2.49 1.50-1.49 1.50-1.99 2.00-3.99 4.00-4.99 1.00-1.49 1.50-1.99 2.50-2.49 5.50-5.49 5.50-5.49 5.50-6.99 7.00+	<3.0 78 78 78 LARGES STATION PERCENT <3.0 50	3.0- 3.9 577 647 	4.0- 4.9 256 3193 1546 145 5140 M)= 4.0- 4.0- 4.0- 4.10- 17 1018 8120 2	PEAI 5.0- 5.9 11 1346 671 1346 6725 3838 7.4 08N 8 (X1000 PEAX 5.0- 267 4681 57 2.	6.0-6.9 313 3273 3227 86 1.758 MEAN T 44.93W 10.0F H 34.93W 10.0F H 34.93W 10.0F H 34.93W 10.0F H 34.93W 10.0F H	7.0- 7.9 25 121 144 56 4380 49 1108 P(SECO)= EIGHT A D(SECON 7.0- 7.9 144 347 62 60 172 172 111	8.0-9 8.0-9 1369 137 128 427 1	9.0- 9.9 9.9 36 120 20 477 388 115 5 152 NO.	10.0- 10.9	11.0- LONGER 	922285 455882985508 2985508 201185508 201185508 2013945 20154 20168 34386 43386 43386 43286 43286
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 4.50-5.49 6.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 1.50-6.49 1.50-1.49	<3.0 78	3.0- 3.9 577 647 	4.0- 2.56 3.1936 1.45 5.140 M)= RRENCE 4.0- 4.9 1.71 812 1.40 2 1.989	PEAI 5.0- 5.9 11 1346 671 1346 6725 3838 7.4 08N 8 (X1000 PEAX 5.0- 264 267 4691 57 1142	6.0-6.9 313 3727 86 1758 MEAN T 1758 MEAN T 144.93W 106.0-9 1186 324 1086 324 1095	7.0- 7.9 25 121 144 56 4380 49 1108 P(SECO)= EIGHT A D(SECON 7.0- 7.9 144 347 62 60 172 172 111	8.0-9 177369377 1284771292 2.5.2 AZIMU'ND PEI	9.0- 9.9- 1.00- 20- 47- 38- 115- 15-2- NO. 15-2- NO. 15-2- 1	10.0- 10.9 	11.0- LÓNGER	922285 45585 18509 185508 2013 2013 2013 495 2013 4013 4013 4013 4013 4013 4013 4013 4

STATION S64 47.08N 84 93W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

		(
HEIGHT (METRES)			PEAK	PERIC	D (SECO	NDS)				TOTAL
	<3.0 3.0 3.	9 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+4.49	152 1007 1106	2667 1382 170	11 3519 6666 375 31 	25 137 145 1109 229 39 1	2 17 50 67 40 127 74 14 	153 139 163 121 		1222431		1432 41595 2032 1557 31895 5306 17310
MEAN HS(M)= 1.1	LARGEST HS	(M)= 8.	.0 ME	AN TP	SEC)=	4.5	TOTAL	CASES=	93504	•



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S64 (47.08N 84.93W)

						MONT	Н						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1957 1957 1960 1960 1966 1966 1966 1966 1970 1977 1977 1977 1977 1980 1980 1988 1988 1988 1988 1988 1988	962651749988557481645833239632345	34854214597844665322749991201282	23030582628565464363810140522232	21230002303330120200179779189901	00228089204219997096166666578678	80097867999889778788866666666777	79787678790807788778866655655557	78977767089899887778879764665669	91119118203001202100288909998898	20230209368433316233004820100192	47987515586664542824815512245145	37455554456765464223626731345344	MEAN 0.223110133433222222113909999999901
MEAN	1.5	1.4	1.3	1.0	0.9	0.7	0.7	0.7	1.0	1.2	1.5	1.4	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	S64		.08N	84.9	3W)			
	JAN	FEB	MAR	APR	MAY	MONT JUN	H JÜL	AUG	SEP	OCT	NOV	DEC	
YEAR													
19567 195789 199590 119969 119969 119969 119969 119979 119979 11981 11981 11988 11986 11988 11988 11988 11988 11988 11988 11988	47600940960350851608160365305045 244454535566544557464645360355545	98925716406744029016790582958196	75286438662370371836197433115196	4354333543335344322332332360542101903	333423234345222233322421121113133	83940890506062362837301955886003	24222222233332222222233212121121122	2322231232322332223232323211111124	3433343153533334344433442235332333	5334545333664434475445332244434333	446655466645646445466544544445345	454846544455456666325634543434444	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	MOIT	S64			
	SIGNIF										METER	-	1.1
	PEAK W					FRID	 TDF/T	 TON D	AND		SECON DEGRE		4,5 292,5
	ARD DE					ER) D	IKECI	TON B	MILD		METER		0.8
	ARD DE										SECON		1.3
	ST WAV										METER		8.0
	TP ASS		ED WI	TH LA	RGEST	WAVE	HS				SECON	-	11.1
	GE DIR												287.0
DATE	OF 1 40	CEST	מפ ~~	CIDDE	NCE T	c / v n	MO D	A L/TD \					50120018

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

59120918

	STATIO	ON SES	A7		84.72W 0) OF H			TH (DEG RIOD B	REES) Y DIRE	= 0.0 CTION	
HEIGHT (METRES)					PERIO						TOTAL
	<3.0	3.0~ 3.9	4.0- 4.9	5.0- 5.9	6.0~ 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	er.
0.00-0.49	119	376	37 829 660	.5	1	٠	•				538
0.50-0.99 1.00-1.49 1.50-1.99	:	909	660 257	62 39 131	21 44 28	28 23	å	•	•	:	771
2.00-2.49 2.50-2.99	:		2	120 17	19 5	23 27 4	3 5 7	<u>2</u> 5	•	•	53861125882000000000000000000000000000000000
3.50-3.99	:	:	:	•	:	:	3 1	5 1		÷	8 2
4.00-4.49 4.50-4.99 5.00-5.49	•				•		•	:			õ
5.00-5.49 5.50-5.99	•	:	:	:	:	:	:	:	:	:	0
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	•	:	:	:	:	ŏ
TOTAL	119	1285	1785	374	118	87	19	13	Ò	Ò	·
MEAN HS(M) = 0.9	LARG	EST HS	M)=	3.6	MEAN T	P(SEC)	= 4.0	NO.	OF CA	SES=	3567.
	STATIO	ON S65	47	.23N	84.72W 0) OF H		AZIMU	TH (DEG	REES)	= 22.5	
UFICUT/METDEC\	PERCEI	NT OCCU	RRENC)) OF H K PERIO			KTOD B	Y DIRE	CTION	TOTAL
HEIGHT (METRES)	<3.0	3 0-	4.0-	5.0-	6.0-		8.0-	9.0-	10 0-	11.0-	TOTAL
	.0.0	3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LÖNGI	
0.00-0.49 0.50-0.99 1.00-1.49	124	366 992	29 628	5 53 28	28	2 14		:	:	:	524 1703
1.00-1.49 1.50-1.99	:	:	628 517 176	28 82	20 7 1	14 16 5	i	•	:	:	580 281
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	82 63 2	1	1	i	:		:	3
3.50-3.49 3.50-3.99 4.00-4.49	:	:	:	:	:	:	•	:	:	:	524 1703 580 281 703 000 000 000 000
3.30-4.49 4.50-4.99 5.50-5.99 6.50-6.49	:	:	:		•	:	•	:	:	:	ŏ
5.50-5.99 6.00-6.49	:		:				:	:	:	:	Ö
7.00+											8
TOTAL MEAN HS(M) = 0.8	124	1358 Est Hs(1350	233 2.6	56 MEAN T	38		Ó	0 OF CA	0	2965.
HEIGHT (METRES)		NT OCCU	RRENCI	PEAL	O) OF H CPERIO	D(SECO	AND PE NDS)	RIOD B		CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEI	ON S65 NT OCCU 3.0- 3.9	4.0- 4.9	E(X1000	O) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIRE	CTION	
0.00-0.49	PERCEI	3.0- 3.9 464	4.0- 4.9 42	E(X1000 PEAI 5.0- 5.9	0) OF H C PERIO 6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0-	9.0-	Y DIRE	CTION	ER 684
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9	4.0- 4.9 4.9 407 329	E(X1000 PEAI 5.0- 5.9	O) OF H PERIO 6.0-	D(SECO) 7.0- 7.9 3.9	AND PE NDS) 8.0-	9.0-	Y DIRE	CTION	ER 684
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 464	4.0- 4.9 4.9	E(X1000 PEAI 5.0- 5.9	0) OF H C PERIO 6.0- 6.9 1	7.0- 7.9	AND PE NDS) 8.0-	9.0-	Y DIRE	CTION	ER 684
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49	<3.0	3.0- 3.9 464	4.0- 4.9 4.9 407 329	F(X1000 PEAI 5.0- 5.9	0) OF H C PERIO 6.0- 6.9 1	D(SECO) 7.0- 7.9 3.9	AND PE NDS) 8.0-	9.0-	Y DIRE	CTION	684 2020 351 157 8 1 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 3.50-3.99 4.50-4.49	<3.0	3.0- 3.9 464	4.0- 4.9 4.9 407 329	E(X1000 PEAI 5.0- 5.9	0) OF H C PERIO 6.0- 6.9 1	D(SECO) 7.0- 7.9 3.9	AND PE NDS) 8.0-	9.0-	Y DIRE	CTION	684 2020 351 157 8 1 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49	<3.0	3.0- 3.9 464	4.0- 4.9 4.9 407 329	E(X1000 PEAI 5.0- 5.9	0) OF H C PERIO 6.0- 6.9 1	7.0- 7.9 3.9 2	AND PE NDS) 8.0-	9.0-	Y DIRE	CTION	684 2020 351 157 8 1 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.49	<3.0 172	3.0- 3.9 464 1565	4.0- 4.9 42 407 329 147	E(X1000 PEAI 5.0- 5.9 38 28 8 1	0) OF H C PERIO 6.0- 6.9 1 11	D(SECO) 7.0- 7.9 3 9 2	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	ER 684
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 464 1565 	4.0- 4.9 42 407 329 147	E(X1000 PEAI 5.0- 5.9 38 2 88 1	0) OF H C PERIO 6.0- 6.9 1 11 	D(SECO) 7.0- 7.9 3 9 2	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	ER 2684 2020 3551 157 8 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.49	<pre></pre>	3.0- 3.9 464 1565	4.0- 4.9 427 329 147 925 M)=	5.0-5.9 5.8-3 38 2 8 1 	6.0-6.9 17 11 	D(SECO) 7.0- 7.9 3 9 2	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LÓNGE	684 2020 351 157 8 1 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 464 1565 2029	4.0- 4.9 427 329 147	E(X1000 PEAI 5.0- 5.9 38 8 1	6.0-6.9 17 11 	7.0- 7.9 3.9 2	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	ER 2684 2020 3551 157 8 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre><3.0 172 172 LARGI STATIC PERCEN</pre>	3.0- 3.9 464 1565 2029 EST HS (4.0- 4.9 407 329 147 925 M)=	E(X1000 PEAI 5.0- 5.9 38 8 1	0) OF H C PERIO 6.0- 6.9 17 11 19 MEAN T 34.72W C PERIO	D(SECO) 7.0- 7.9 3 9 2	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LÓNGE 	ER 2684 2020 3551 157 8 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 464 1565 2029	4.0- 4.9 427 329 147	E(X1000 PEAI 5.0- 5.9 38 2 88 1	6.0-6.9 17 11 11 12 19 MEAN T	7.0- 7.9 3.9 2	AND PE 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	684 2020 351 157 8 1 0 0 0 0 0 0 0 3 3 1 157 8 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49 6.00-5.49 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.7	<pre><3.0 172 172 LARGI STATIC PERCEN</pre>	3.0- 3.9 464 1565 2029 EST HS(4.0- 4.9 427 329 147	E(X1000) PEAI 5.0-5.9 38 81 62 2.6 23N { E(X1000) PEAI 5.0-5.9	0) OF H © PERIO 6.0- 6.9 17 11 19 MEAN T 84.72W OF H © PERIO 6.0- 6.9	D(SECO) 7.0- 7.9 3 9 2	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	2020 3551 157 157 0 0 0 0 0 0 0 3019.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 5.50-6.49 6.00-6.49 6.00-6.49 7.00+4.49 6.00-7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 464 1565 2029 EST HS(4.0- 4.9 42 329 147	E(X1000) PEAI 5.0-5.9 38 8 1 6.2 2.6 E(X1000) PEAI 5.0-5.9	O) OF H C PERIO 6.0- 6.9 1 7 11	D(SECO) 7.0- 7.9 3 9 2	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	2020 3551 157 157 0 0 0 0 0 0 0 3019.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 5.50-6.49 6.00-6.49 6.00-6.49 7.00+4.49 6.00-7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 464 1565 2029 EST HS(4.0- 4.27 3229 147 925 M)= 4.0- 925 M)= 4.0- 5229 549 2285	E(X1000) PEAI 5.0-5.9 38 81 62 2.6 23N { E(X1000) PEAI 5.0-5.9	0) OF H © PERIO 6.0- 6.9 17 11 19 MEAN T 84.72W OF H © PERIO 6.0- 6.9	D(SECO) 7.0- 7.9 3 9 2	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	2020 3551 157 157 0 0 0 0 0 0 0 3019.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-1.99 2.50-2.499 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 464 1565 2029 EST HS(4.0- 4.27 3229 147 925 M)= 4.0- 925 M)= 4.0- 5229 549 2285	E(X1000) PEAI 5.0-5.9 38 8 1 6.2 2.6 E(X1000) PEAI 5.0-5.9	0) OF H © PERIO 6.0- 6.9 17 11 19 MEAN T 84.72W OF H © PERIO 6.0- 6.9	D(SECO) 7.0- 7.9 3 9 2	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	2020 3551 157 157 0 0 0 0 0 0 0 3019.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 7.00-4.49 6.50-6.99 7.00-4.49 6.50-6.99 7.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49	<pre></pre>	3.0- 3.9 464 1565 2029 EST HS(4.0- 4.27 3229 147 925 M)=	E(X1000) PEAI 5.0-5.9 38 8 1 6.2 2.6 E(X1000) PEAI 5.0-5.9	0) OF H © PERIO 6.0- 6.9 17 11 19 MEAN T 84.72W OF H © PERIO 6.0- 6.9	D(SECO) 7.0- 7.9 3 9 2	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	2020 3551 157 157 0 0 0 0 0 0 0 3019.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 7.00-4.49 6.50-6.99 7.00-4.49 6.50-6.99 7.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49	<pre></pre>	3.0- 3.9 464 1565 2029 EST HS(4.0- 4.27 3229 147 925 M)=	E(X1000) PEAI 5.0-5.9 38 8 1 6.2 2.6 E(X1000) PEAI 5.0-5.9	0) OF H © PERIO 6.0- 6.9 17 11 19 MEAN T 84.72W OF H © PERIO 6.0- 6.9	D(SECO) 7.0- 7.9 3 9 2	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	2020 3551 157 157 0 0 0 0 0 0 0 3019.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.50-6.499 6.50-6.499 7.00-4.499 6.50-6.499 7.00-4.499 6.50-6.99 7.00-1.49 1.50-1.99 2.50-3.499 1.50-1.49 1.5	<pre></pre>	3.0- 3.9 464 1565 2029 EST HS(ON S65 NT OCCU 3.0- 3.9 951 1563	925 M)=	E(X100) PEAN 5.0- 5.9 38 8 1 62 2.6 23N 00 PEAN 5.0- 120 32 2	0) OF H © PERIO 6.0- 6.9 17 11 19 MEAN T 84.72W OF H © PERIO 6.0- 6.9	D(SECO) 7.0- 7.9 3 9 2	AND PE NDS) 8.0- 8.9 0 3.4 AZIMUE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 0 OF CA	11.0- LONGE	2020 351 157 8 10 00 00 00 00 3019.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 3.50-3.49 4.00-4.99 4.00-4.99 4.00-4.99 4.00-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 464 1565 2029 EST HS(4.0-9 4.27 3229 147 925 M)= 54295 67 635	E(X1000) PEAI 5.0-5.9 38 8 1 6.2 2.6 E(X1000) PEAI 5.0-5.9	0) OF H © PERIO 6.0- 6.9 17 11 19 MEAN T 84.72W OF H © PERIO 6.0- 6.9	D(SECO) 7 0- 7 0- 3 9 2	AND PE NDS) 8.0- 8.9 0 3.4 AZIMUAND PE NDS) 8.0- 8.9 0	9.0- 9.0- 9.9 	10.0- 10.9 	11.0- LONGE	2020 351 157 100 00 00 00 00 3019.

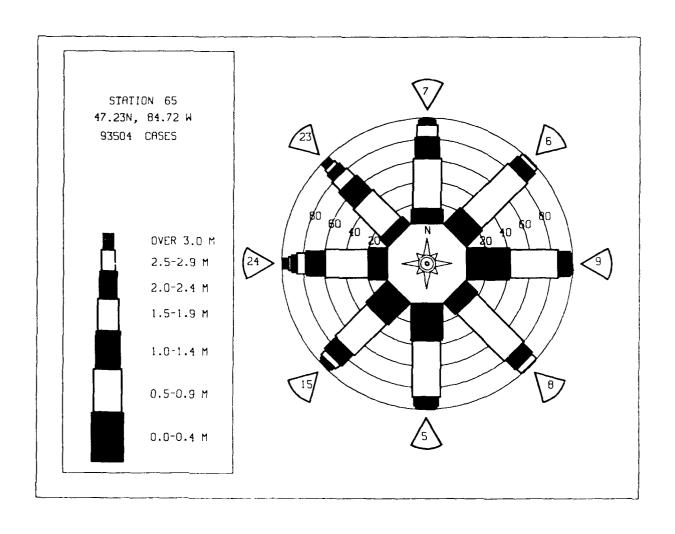
	STATI	ON S65	RRENCI	.23N 8	34.72W)) OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES) =	90.0	
HEIGHT (METRES)				PEAK	PERIO	D (SECON	DS)				TOTAL
	<3.0	3.0~ 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER
0.00-0.49 0.50-0.99	409	1673 1927	72 100	6	2	ż		•			2162 2041
1.00-1.49	:	:	465 80	8 1	1	:	:	:	:	:	2041 467 80
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:		i	:	•	:	•	:	:	800100000000000000000000000000000000000
3.50-3.99 4.00-4.49	:	:	:	:		:	:	•	:	:	0
4 50-4 QQ	:	:	:	:	:		:		:	:	0
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99	•	:	•	:	:	•	:	•		:	000
6.50-6.99 7.00+ TOTAL	409	360Ö	717	16	7	ż	Ó	Ö	Ö	Ò	ŏ
MEAN HS(M) = 0.6	LARG	EST HS(M)=	2.7	MEAN T	P(SEC)=	3.1	NO.	OF CAS	ES=	4447.
	STATION PERCE	ON S65 NT OCCU	RRENCI	. 23N 8 E(X1000	34.72W () OF H	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) = Y DIREC	112.5 TION	
HEIGHT (METRES)				PEAK	PERIO	D (SECON	DS)				TOTAL
	<3.0	3.0- 3.9	4.0~	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	er.
0.00-0.49	231	996 2590	29	1 2	i			•	•		1257 3115
0.50-0.99 1.00-1.49 1.50-1.99	:	2390	521 870 326	2 33	1	1	:	:	•	:	870
2.00-2.49 2.50-2.99	:		:	7	:		÷	:		:	7
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	:	:	:	:	:	:	35971000000000000000000000000000000000000
4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:		:	ŏ
5.50-5.99 6.00-6.49	:	•	•	:	:	:	:	•		:	00
6.50-6.99 7.00+ TOTAL	231	3586	1746	44	i	i	Ò	Ò	Ò	Ó	ŏ
MEAN $HS(M) = 0.7$		EST HS(-		_	- P(SEC)=	-	-	OF CAS	•	5249.
	STATIO PERCEI	ON S65 NT OCCU	RRENCI	.23N 8	4.72W) OF H	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) = Y DIREC	135.0 TION	
HEIGHT (METRES)				PEAK	PERIO	D (SECON	DS)				TOTAL
HEIGHT (METRES)	STATIO PERCEI	ON S65 NT OCCU 3.0- 3.9	47 RRENCE			D (SECON		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
0 00-0 49		3.0- 3.9 436	4.0- 4.9 18	PEAK	PERIO	D (SECON	DS) 8.0-	9.0-			ER.
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9	PEAK 5.0- 5.9	PERIO	D (SECON	DS) 8.0-	9.0-			ER.
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 436	4.0- 4.9 18 534 470	PEAK	PERIO	D (SECON	DS) 8.0-	9.0-			ER.
0.00-0.49 0.50-0.99 1.00-1.49 2.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 436	4.0- 4.9 18 534 470	PEAK 5.0- 5.9	PERIO	D (SECON	DS) 8.0-	9.0-			594 2571 470 262 13 0 0
0.00-0.49 0.50-0.99 1.00-1.49 2.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 436	4.0- 4.9 18 534 470	PEAK 5.0- 5.9	PERIO	D (SECON	DS) 8.0-	9.0-			594 2571 470 262 13 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.60-5.49	<3.0	3.0- 3.9 436	4.0- 4.9 18 534 470	PEAK 5.0- 5.9	PERIO	D(SECON 7.0- 7.9	DS) 8.0- 8.9	9.0-9.9	10.0-10.9	11.0- LONGE	594 2571 470 262 13 0 0
0.00-0.49 0.50-0.99 1.00-1.49 2.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 436	4.0- 4.9 18 534 470	PEAK 5.0- 5.9	PERIO	D(SECON 7.0- 7.9	DS) 8.0-	9.0- 9.9			ER.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 140	3.0- 3.9 436 2037 	4.0- 4.9 18 534 470 235	PEAK 5.0- 5.9 27 13 	6.0- 6.9	D(SECON 7,0- 7,9	DS) 8.0- 8.9	9.0- 9.9	10.0-10.9	11.0- LONGE	594 2571 470 262 13 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<3.0 140 140 LARGI	3.0- 3.9 436 2037 	4.0- 4.9 18 534 470 235 	PEAK 5.0- 5.9 27 13 40 2.3	6.9 6.9 	D(SECON 7.0- 7.9	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2594 2571 262 13 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<3.0 140	3.0- 3.9 436 2037 	4.0- 4.9 18 534 470 235 	PEAK 5.0-5.9 27 13 40 2.3	6.0- 6.9 	D(SECON 7.0- 7.9	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	2594 2571 262 13 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<3.0 140 140 LARGI	3.0- 3.9 436 2037 	4.0- 4.9 18 534 470 235 	PEAK 5.0- 5.9 27 13 40 2.3 23N 8 23N 8 23N 8 23N 8	6.9 6.9 0 MEAN T.	D(SECON 7.0- 7.9	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	2594 2571 262 13 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.00-6.49 6.00-6.99 TOTAL	<3.0 140 140 LARGI	3.0- 3.9 436 2037 	4.0- 4.9 18 534 470 235 	PEAK 5.0-5.9 27 13 40 2.3	6.0- 6.9 	D(SECON	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	2594 2571 470 262 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8	<3.0 140 140 LARGI STATIC PERCER <3.0 154	3.0- 3.9 436 2037 	4.0- 18 534 470 235 1257 M)= 4.0- 8	PEAK 5.0- 5.9 27 13 40 2.3 23N 8 (X1000 PEAK 5.0- 5.9 2	6.0- 6.9 0 MEAN T. 4.72W) OF H. PERIO. 6.0- 6.9	D(SECON 7.0- 7.9	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	2594 2571 4770 262 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8	<3.0 140 140 LARGI STATIC PERCER	3.0- 3.9 436 2037 	4.0- 18 534 470 235 	PEAK 5.0- 5.9 27 13 40 2.3 23N 86 (X1000 PEAK 5.0- 5.9 2	6.0- 6.9 	D(SECON 7.0- 7.9	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2594 2571 470 262 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8	<3.0 140 140 LARGI STATIC PERCER <3.0 154	3.0- 3.9 436 2037 2473 EST HS(DN S65 NT OCCU	4.0-9 18 534 470 235 1257 M)= 4.0-9 318 297	PEAK 5.0- 5.9 27 13 40 2.3 23N 82(X1000 PEAK 5.0- 5.9 2	6.0- 6.9 0 MEAN T. 4.72W) OF H. PERIO. 6.0- 6.9	D(SECON 7.0- 7.9	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	2594 2571 470 262 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.49 5.50-5.499 6.50-6.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	<3.0 140 140 LARGI STATIC PERCER <3.0 154	3.0- 3.9 436 2037 2473 EST HS(DN S65 NT OCCU	4.0-9 18 534 4235 1257 M)= 4.0-9 318 297 85	PEAK 5.0- 5.9 27 13 40 2.3 23N 86 (X1000 PEAK 5.0- 5.9 2	6.0- 6.9 0 MEAN T. 4.72W) OF H. PERIO. 6.0- 6.9	D(SECON 7.0- 7.9	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	2594 2571 470 262 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.99	<3.0 140 140 LARGI STATIC PERCER <3.0 154	3.0- 3.9 436 2037 2473 EST HS(2473 ON S65 NT OCCU	4.0-9 18 534 4235 1257 M)= 4.0-9 3187 85297 85	PEAK 5.0- 5.9 27 13 40 2.3 23N 86 (X1000 PEAK 5.0- 5.9 2	6.0- 6.9 0 MEAN T. 4.72W) OF H. PERIO. 6.0- 6.9	D(SECON 7.0- 7.9 0 P(SEC)=	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2594 2571 470 262 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.49 5.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 0.50-0.99 1.50-1.99 2.50-2.49 0.50-3.49 0.	<3.0 140 140 LARGI STATIC PERCER <3.0 154	3.0- 3.9 436 2037 2473 EST HS(DN S65 NT OCCU	4.0-9 18 534 4235 1257 M)= 4.0-9 318 297 85	PEAK 5.0- 5.9 27 13 40 2.3 23N 86 (X1000 PEAK 5.0- 5.9 2	6.0- 6.9 0 MEAN T. 4.72W) OF H. PERIO. 6.0- 6.9	D(SECON 7.0- 7.9	DS) 8.0- 8.9 0 3.4 AZIMU'ND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2594 2571 470 262 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.00-5.49 5.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1	<3.0 140 140 LARGI STATIC PERCER <3.0 154	3.0- 3.9 436 2037 2473 EST HS(50N S65 NT OCCU 3.0- 3.9 516 1633 	4.0- 18 534 470 235 1257 M) = 4.0- 318 297 85 	PEAK 5.0- 5.9 27 13 40 2.3 23N 86 (X10000 PEAK 5.0- 5.9 2 7 6	6.0- 6.9 0 MEAN T. 4.72W) OF H. PERIO. 6.0- 6.9	D(SECON 7.0- 7.9 	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2594 2571 4770 262 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

	STATIO	ON S6	5 URRENC	23N 8 Ė(X1000	34.72W	EIGHT A	AZIMU AND PE	TH(DEC	REES)	=180.0 CTION	
HEIGHT (METRES)						D (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	mo.
0.00-0.49	309	663	22	3.8	0.8	7.5	0.5	3.5	10.5	LONGE	994
0.50-0.99 1.00-1.49	:	1265	196 207	:	:	•	:	•	:	:	1461 207
1\50-1\99 2\00-2\49 2\50-2\99		:	45	•	•	•	÷	:	:	•	45
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		:	:		:	:	:	:		Ŏ
A 00-A 40			:				:	:	:		0
4,50-4,99 5,00-5,49 5,50-5,99 6,00-6,49	:	:	:	:	:	:	:	:		:	450000000000000000000000000000000000000
5.50-5.99 6.00-6.49	:	:	:	:	•	•	:	•	:	:	õ
7,00+	309		478	Ò			ā				ŏ
TOTAL MEAN HS(M) = 0.6		1928 EST HS	470 (M)=	-	Ú Mean t	0 P(SEC)=	-	0 NO	0 OF CAS	0 =273	2534.
12241 125(17) 0.0	MIN()	201 110	(11)-	1.0	I	I (500)-	J. 1	110.	or car	,L.J.	2554.
	STATIO	ON S6	5 47	.23N 8	4.72W		AZIMU	TH (DEG	REES)	202.5	
UPICUT (METDEC)	PERCE	NT OCC	JRRENC					RIOD E	Y DIREC	CTION	mom a I
HEIGHT (METRES)	<3.0	3.0-	4.0~	5.0-	6.0-	D(SECON	8.0-	9.0-	10.0-	11 0-	TOTAL
	~5.0	3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	R
0.00-0.49 0.50-0.99	386	882 1364	135 290 321	54	зi	į	:	:	:		1407 1740
1.00-1.49		:	94	44 27	31 21 12 5 6	11	:	:			388
1.50-1.99 2.00-2.49 2.50-2.99		:	5	-8 1	5 6	i	:		:		18
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:		2		:	:	:	:	0
4.50-4.99 5.00-5.49	:	•	•	:	:	i	•	:		•	ģ
5.50-5.99 6.00-6.49	:	•	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	144 18 20 100 000 000
TOTAL	386	2246	845	138	77	16	Ó	0	Ó	Ó	
MEAN HS(M) = 0.6	LARGE	EST HS	(M)=	4.0	MEAN I	P(SEC)=	3.3	NO.	OF CAS	SES=	3477.
	STATIO	ON S65	5 47	.23N 8	4.72W		AZIMU	TH (DEG	REES) =	:225.0	
	STATIC PERCEN	ON S6:	5 47 JRRENCI	E(X1000			ND PE	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	
HEIGHT (METRES)	PERCEN	it occi	JRRENCI	E(X1000 PEAK) OF H PERIO	D (SECON	IDS)	RIÓD B	Y DIREC	TION	TOTAL
HEIGHT(METRES)	STATIO PERCEN	3.0- 3.9	5 47 JRRENCI 4.0- 4.9	E(X1000) OF H		ND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	TION	
0.00-0.49	PERCEN	3.0- 3.9 861	JRRENCI 4.0- 4.9	E(X1000 PEAK 5.0- 5.9 351	OF H PERIO 6.0- 6.9	D(SECON 7.0- 7.9	IND PE IDS) 8.0-	RIÓD B	Y DIREC	TION 11.0-	R 2494
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9	4.0- 4.9 916 1137 617	E(X1000 PEAK 5.0- 5.9 351 666 371	OF H PERIO 6.0- 6.9	D(SECON 7.0- 7.9	IND PE IDS) 8.0- 8.9	RIÓD B	Y DIREC	TION 11.0-	R 2494 3483 1284
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 861	JRRENCI 4.0- 4.9	E(X1000 PEAK 5.0- 5.9 351 666 371 288 143	OF H PERIO 6.0- 6.9	D(SECON 7.0- 7.9 116 112	IND PE IDS) 8.0-	RIÓD B	Y DIREC	TION 11.0-	2494 3483 1284 539 213
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49	PERCEN	3.0- 3.9 861	4.0- 4.9 916 1137 617 127	E(X1000 PEAK 5.0- 5.9 351 666 371	OF H PERIO 6.0- 6.9	D(SECON 7.0- 7.9 116 112	IND PE IDS) 8.0- 8.9	RIÓD B	Y DIREC	TION 11.0-	2494 3483 1284 539 213 100 49
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49	PERCEN	3.0- 3.9 861	4.0- 4.9 916 1137 617 127	E(X1000 PEAK 5.0- 5.9 351 666 371 288 143	OF H PERIO 6.0- 6.9	D(SECON 7.0- 7.9	ND PE (DS) 8.0- 8.9	RIÓD B	Y DIREC	TION 11.0-	R 2494 3483 1284 539 2100 149 143
0.00-0.49 0.50-0.199 1.00-1.49 1.50-1.49 2.00-2.99 3.00-3.49 4.00-4.49 5.50-4.49 5.50-5.49	PERCEN	3.0- 3.9 861	4.0- 4.9 916 1137 617 127	E(X1000 PEAK 5.0- 5.9 351 666 371 288 143	OF H PERIO 6.0- 6.9	D(SECON 7.0- 7.9 116 112	IND PE IDS) 8.0- 8.9	RIÓD B	Y DIREC	TION 11.0-	R 2494 3483 1284 539 2100 149 143
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.99 5.50-5.49	PERCEN	3.0- 3.9 861	4.0- 4.9 916 1137 617 127	E(X1000 PEAK 5.0- 5.9 351 666 371 288 143	OF H PERIO 6.0- 6.9	7.0- 7.9 18 112 47 10 6 28 12 2	ND PE	RIÓD B	Y DIREC	TION 11.0-	R 2494 3483 1284 539 2100 149 143
0.00-0.49 0.50-0.199 1.00-1.49 1.50-1.49 2.00-2.99 3.00-3.49 4.00-4.49 5.50-4.49 5.50-5.49	PERCEN	3.0- 3.9 861	4.0- 4.9 916 1137 617 127	E(X1000 PEAK 5.0- 5.9 351 666 371 288 143	OF H PERIO 6.0- 6.9	7 0- 7 9 18 112 47 10 6 28 12 2	ND PE IDS) 8.0- 8.9	RIÓD B	Y DIREC	11.0- LONGE	2494 3483 1284 539 213 100 49
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-2.99 3.50-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<pre></pre>	3.0- 3.9 861 1319	916 1137 617 127 3	E(X1000 PEAK 5.0- 5.9 351 656 371 288 143 11	OF H PERIO 6.0- 6.9 343 1837 575 83 20 2 760	7 0- 7 9 18 112 47 10 68 12 2 2	ND PE IDS) 8.0- 8.9	9.0~ 9.9 9.9	10.0- 10.9	11.0- LONGE	R 2494 3483 1284 539 2100 149 143
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.49 7.70TAL	<pre>3.3 359 359 LARGE</pre>	3.0- 3.9 861 1319 	4.0- 4.9 916 1137 127 3 	E(X1000 PEAK 5.0- 5.9 351 666 371 288 143 11	OF H PERIO 6.0- 6.9 343 183 655 83 20 2 760 MEAN T	7.0- 7.9- 18 112 47 10 6 28 112 2 	ND PE IDS) 8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGE	R 249434 34834 15393 21009 113200000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.49 7.70TAL	<pre></pre>	3.0- 3.9 861 1319 2180	4.0- 4.9 916 1137 127 3 2800	E(X1000 PEAK 5.0- 5.9 351 656 371 288 143 11 1	OF H PERIO 6.0- 6.9 343 183 675 83 20 2 760 MEAN T	D(SECON 7,0- 7,9 18 112 47 10 6 28 12 2 2 	ND PE 8.0- 8.9 10 2 16 4.4	9.0- 9.9 	10.0- 10.9	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 249434 34834 15393 21009 113200000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.49 7.70TAL	<pre></pre>	3.0- 3.9 861 1319 2180	4.0- 4.9 916 1137 127 3 2800	E(X1000 PEAK 5.0- 5.9 351 656 371 288 143 11	OF H PERIO 6.0- 6.9 343 183 675 83 20 2 760 MEAN T 4.72W H	D(SECON 7,0- 7,9 18 112 47 10 6 28 12 2 2 	ND PE 8.0- 8.9 102 2 16 4.4 AZIMU	9.0- 9.9 	10.0- 10.9	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 249434 34834 15393 21009 113200000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.50-3.99 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 861 1319 2180 cst hso	916 1137 127 3 	E(X1000 PEAK 5.0- 5.9 351 666 371 288 143 11 1 1831 4.8 23N 8 E(X1000 PEAK 5.0-	OF H PERIO 6.0- 6.9 343 1837 555 83 20 2 760 MEAN T 4.72W H PERIO	7.0- 7.9- 18 112 47 10 6 28 12 2 2 2 35 P(SEC)=	ND PE (IDS) 8.0- 8.9 10 2 12 16 4.4 AZIMU' ND PE	9.0- 9.9 9.9 	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE	2494 3483 12384 1239 213 100 49 14 32 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<pre>3 3 3 359 359 LARGE STATIC PERCEN</pre>	3.0- 3.9 861 1319 	916 1137 127 3 	E(X1000 PEAK 5.0- 5.9 351 666 371 288 143 11 1 1831 4.8 E(X1000 PEAK 5.0- 5.9	OF H PERIO 6.0- 3183 655 830 2 760 MEAN T 4.72W PERIO 6.0- 6.9	D(SECON 7.0- 7.9 18 112 47 10 68 28 22 23 5 P(SEC)= EIGHT A D(SECON 7.9	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	2494 3483 12884 12339 2133 1000 144 3 200 00 00 7664.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.99 6.50-6.49 7.00+4 TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 861 1319 2180 cst hso	916 1137 127 3 2800 (M) =	E(X1000 PEAK 5.0- 5.9 351 666 371 288 143 11 1 1831 4.8 E(X1000 PEAK 5.0- 5.9	OF H PERIO 6.0- 3183 655 830 2 760 MEAN T 4.72W PERIO 6.0- 6.9	D(SECON 7,0- 7,0- 112 47,10 628 112 22 235 P(SEC)= EIGHT A D(SECON 7,0- 7,9- 148	ND PE (DS) 8.0- 8.9 10 2. 16 4.4 AZIMU'ND PE (DS) 8.9 1	9.0- 9.9 9.9 	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE	R 2494 3483 12884 1239 2130 49 143 200 00 00 7664.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.99 6.50-6.49 7.00+4 TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 861 1319 2180 cst Hs0 0N S65 NT OCCU	916 1137 127 3 	E(X1000 PEAK 5.0- 5.9 351 666 371 288 143 11 1831 4.8 23N 8 E(X1000 PEAK 5.0- 5.9 71 8520 456	OF H PERIO 6 6 9 3 1837 5 83 2 2 7 60 MEAN T 4 .72W H 9 PERIO 6 6 9 12428 1299	D(SECON 7,0- 7,9 118 112 47,10 6 28 12 2 235 P(SEC)= EIGHT A D(SECON 7,0- 7,9 14 48 77,58	ND PE (DS) 8 0-9 102 122 164.4 AZIMU' ND PE (DS) 8 0-9 157	9.0- 9.9 	10.0- 10.9 0 OF CAS	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 2494 34834 1539 21130 144 3200 000 7664 . TOTAL R 21012 15118
0.00-0.49 1.00-1.49 1.50-1.49 1.50-1.249 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.00-1.49 1.50-1.49	<pre>3</pre>	3.0- 3.9 861 1319 2180 cst Hs0 0N S65 NT OCCU	916 1137 127 3 2800 (M) =	E(X1000 PEAK 5.0- 5.9 351 666 371 288 143 11 1 1831 4.8 23N 8 E(X1000 PEAK 5.0-	OF H PERIO 6.0- 6.9 343 1837 575 83 20 2 760 MEAN T 4.72W PERIO 6.0- 6.9	D(SECON 7.0- 7.9 18 112 47 10 68 28 12 2 2 23 5 P(SEC)= EIGHT A D(SECON 7.0- 7.9 14 48 77 78 48 77 15 88 48 77 15 88 48 77 16 16 17 18 18 18 18 18 18 18 18 18 18	ND PE (DS) 8 0-9 102 122 164.4 AZIMU' ND PE (DS) 8 0-9 157	9.0- 9.9 0 NO.	10.0- 10.9 10.9 0 0 OF CAS	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 24943 1539 2100 000 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 1.00-1.49 1.50-1.49 1.50-1.249 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.00-1.49 1.50-1.49	<pre>3</pre>	3.0- 3.9 861 1319 2180 cst Hs0 0N S65 NT OCCU	916 1137 127 3 2800 (M) =	E(X1000 PEAK 5.0- 5.9 351 288 143 11 1 1 1831 4.8 23N 8 E(X1000 PEAK 5.0- 5.9 71 8520 456 196	OF HO PERIO 1833	D(SECON 7,0- 7,9 118 112 47,10 6 28 12 2 235 P(SEC)= EIGHT A D(SECON 7,0- 7,9 14 48 77,58	ND PE 10S) -9 102 - 12 - 15 14 4 4 AZIMU: 15 8 9 - 1578390 120 - 1578390	9.0-9 9.09 	10.0- 10.9 0 OF CAS	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 24943 1539 2100 000 000 7664 . TOTAL R 210125 8 8 190 3 2994 1 1 1 1 1 6
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499	<pre>3</pre>	3.0- 3.9 861 1319 2180 cst Hs0 0N S65 NT OCCU	916 1137 127 3 2800 (M) =	E(X1000 PEAK 5.0- 5.9 351 288 143 11 1 1 1831 4.8 23N 8 E(X1000 PEAK 5.0- 5.9 71 8520 456 196	OF HO PERIO 1833	D(SECON 7,0- 7,0- 112 47,10 6,28 12,2 235 P(SEC)= EIGHT A D(SECON 7,0- 7,9 148 77,58 43,152 85	ND PE (IDS) - 9 8 8 . 1 102	9.0- 9.9 0 NO.	10.0- 10.9 10.9 0 0 OF CAS	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 24943 14834 15339 21009 1443 200000 7664 . TOTAL R 210125158 81903 11116 114
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499	<pre>3</pre>	3.0- 3.9 861 1319 2180 cst Hs0 0N S65 NT OCCU	916 1137 127 3 2800 (M) =	E(X1000 PEAK 5.0- 5.9 351 288 143 11 1 1 1831 4.8 23N 8 E(X1000 PEAK 5.0- 5.9 71 8520 456 196	OF HO PERIO 1833	D(SECON 7,0- 7,0- 112 47,10 6,28 12,2 235 P(SEC)= EIGHT A D(SECON 7,0- 7,9 148 77,58 43,152 85	ND PE (DS) - 88.9 102 - 12 164.4 AND PE 157 839 1204	9.0~9 9.0~ 0 NO. TH(DEGRIOD B 9.0~ 9.9 1 7 57	10.0- 10.9 0 OF CAS	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 24943 34834 12839 21009 1494 1320000 000 7664.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 1.50-1.99 2.50-2.99 2.50-3.99 4.00-4.49 4.50-5.99 7.00+4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.1.49 1.000-1.49 1.000-1.49 1.000-1.49 1.000-1.49 1.000-1.49 1.000-1.49 1.500-4.49 1.500-4.49 1.500-4.99 1.500-4.99 1.500-6.99 1.500-6.99	359 359 LARGE \$3.0 294	3.0- 3.9 861 1319 	4.0- 916 1137 127 3 2800 (M)= 4.0- 9820 1927 603 82	E(X1000 PEAK 5.0- 5.9 351 288 143 111 1 4.8 23N 80 PEAK 5.0- 971 8520 4256 197 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	OF HO PERIO 6 6 9 318375583022 760 MEAN T 4.70F HO 6 6 202248892488 122238	D(SECON 7,0- 7,0- 112 47,10 628 112 235 P(SEC)= EIGHT A D(SECON 7,0- 7,9 148 77,58 43,158 100 100 100 100 100 100 100 10	ND PE (IDS) - 9 102 · · · · · · · · · · · · · · · · · · ·	9.09 9.09 	10.0- 10.9 0 0 OF CAS	11.0- LONGE LONGE 0 0 ES= 247.5 TION	R 24943 123393 123393 135151 140
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499	<pre></pre>	3.0- 3.9 861 1319 2180 cst Hs0 0N S65 NT OCCU	3432	E(X1000 PEAK 5.0- 5.9 351 666 371 288 143 11 1 1831 4.8 23N 8 E(X1000 PEAK 5.0- 5.9 71 8520 456 196 177 1 2213	OF HOPERIO 10 10 10 10 10 10 10 10 10 10 10 10 10	D(SECON 7,0- 7,0- 112 47,10 6,28 12,2 235 P(SEC)= EIGHT A D(SECON 7,0- 7,9 148 77,58 43,152 85	ND PE (IDS) - 9 8 8 . 1 102	9.0-99999999999999999999999999999999999	10.0- 10.9 0 OF CAS	11.0- LONGE	R 2494 3483 12839 2100 1494 13200 000 7664. TOTAL R 210125 8188 3993 1194 1136 1140 00

HEIGHT (METRES)	STATION S65 47.23N 84.72W AZIMUIH(DEGREES) =270.0 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION PEAK PERIOD(SECONDS)								TOTAL		
HEIGHI (MEIRES)	<3.0	3.0- 3.9	4.0-	5.0-	-	7.0- 7.9	8.0- 8.9	9.0-	10.0-	11.0-	
0.00-0.49 0.50-0.99	312	1303 966	4.9 583	5.9 12 717 1063	6.9 1 27 195 347 170 245 31	7.9 5 9		9.9 i	10.9	LONGER	2211 4906
1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49	:	1	3188 736 88	482	195 347	86	2 2 1 13	i		:	2006
2.50-2.49 2.50-2.99 3.00-3.49	•	:	:	216 12	245 31	174 73 218	13 27 23 51 75 11	13 17	1	•	1005 574 380 289
4.00-4.49	:		:		:	106 16 2	51 75	9 25 44	2 6 5	÷	168 122
4.50-4.99 5.00-5.49	•	:	:		•	2	1 <u>1</u>	31 2	11	1	53 44
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	•	:		•	•	:		19 8 1	· ė	168 122 63 44 21 8 3
7.00+ TOTAL	31Ż	2270	4595	2502	1016	689	217	143	54 54	14	ž
MEAN HS(M) = 1.1		EST HS		7.8		TP(SEC)		NO.	OF CAS	SES= 11	.059.
STATION S65 47.23N 84.72W AZIMUTH(DEGREES) =292.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION											
HEIGHT (METRES)				PEA	K PERIC	DD (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	!
0.00-0.49 0.50-0.99 1.00-1.49	195	1353 1128	986 4680 1408	64 1742	132 649	. ė	i	:	:	:	2598 7689 3503
1.00-1.49 1.50-1.99	:	•	1408 159	1742 1327 882 539 27	649 316 216	118 223 151	16 42	i 4	:	:	3503 1597 952
1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	27	482 113	56	25 21 45	8 8	:	:	508
4.00-4.49	:	:	:	:	3	279 227 67	45 71 35	11	2 1 4 5	:	421 288 177 85 38
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:		•		:	4	35 11 3	38 42 21 14	5	i	85 38
6.00-6.49 6.50-6.99	:	:	:	:	:	:	•	i	13 5 10	i 2 2 6	30 7 12
6.50-6.99 7.00+ TOTAL	195	2481	7233	458İ	1911	113İ	27 i	148	40	2 6	12 2
MEAN HS(M) = 1.2	LARGE	EST HS	(M)=	7.2	MEAN I	rp(SEC)	= 4.9	NO.	OF CAS	SES= 16	851.
HEIGHT(METRES)	STATIC PERCEI	ON S6: NT OCCI	5 47 JRRENC					TH(DEG	REES) :	=315.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEI		4.0-	PEA	K PERIO	DD (SECO	NDS)	9.0-	10.0-	11.0-	
	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	DD (SECO	NDS)				ļ.
0.00-0.49 0.50-0.99			4.0- 4.9 344 2426 1380	PEA 5.0- 5.9 32 622 741	6.0- 6.9	7,0- 7,0- 7,9	8.0- 8.9	9.0-	10.0-	11.0-	1069 3968 2517
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 574 796	4.0- 4.9 344 2426	PEA 5.0- 5.9 32 622 741 1151 681	6.0- 6.9	7,0- 7,0- 7,9	8.0- 8.9	9.0- 9.9 :	10.0-	11.0-	1069 3968 2517 1561 1009
0.00-0.49 0.50-0.49 1.00-1.49 1.00-1.99 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 574 796	4.0- 4.9 344 2426 1380 155	PEA 5.0- 5.9 32 622 741 1151	6.0- 6.9	7.0- 7.9 10 104 110 54 35 294	8.9 8.9	9.0- 9.9 18 12 8	10.0-	11.0-	1069 3968 2517 1561 1009 434
0.00-0.49 0.50-0.49 1.00-1.49 1.00-1.99 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 574 796	4.0- 4.9 344 2426 1380 155	PEA 5.0- 5.9 32 622 741 1151 681 25	6.0- 6.9	7.0- 7.9 10 104 110 54 35	8.9 8.9	9.0- 9.9 12 8 16 23	10.0-10.9	11.0-	1069 3968 2517 1561 1009 709 434 4212
0.00-0.49 0.50-0.49 1.00-1.49 1.00-1.99 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 574 796	4.0- 4.9 344 2426 1380 155	PEA 5.0- 5.9 32 622 741 1151 681 25	6.0- 6.9	7.0- 7.9 10 104 110 54 35 294 155	NDS) 8.0- 8.09 23369 3791962	9.0-9 9.0- 9.0- 18.128 12.37 17.51	10.0- 10.9 	11.0-	1069 3968 2517 1561 1009 709 434 4212
0.50-0.49 0.50-0.199 1.50-1.999 1.50-1.999 22.50-3.499 3.50-3.499 4.50-4.499 4.500-5.499 5.500-6.99	<3.0 117	3.0- 3.9 574 796 1	4.0- 4.9 344 2426 1380 155 1	PEA 5.0-5.9 322 7411 1151 681 2.5 1	6.0- 6.9 2 114 237 121 229 618 122	7.0- 7.9 10 104 110 54 35 40 155 40	NDS) 8.0-9 236199379162	9.0-9 9.9 	10.0- 10.9	11.0- LONGER	1069 3968 2517 1561 1009 709 434 4212
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.999 2.50-2.999 33.00-3.499 4.00-4.499 5.00-5.499 5.00-6.499 6.500-6.99	<3.0 117	3.0- 3.9 574 796 1	4.0- 4.9 344 2426 1380 155 1	PEA 5.0-5 5.9 32 6222 741 1151 1681 25 1 	6.0- 6.9 2 114 207 127 127 1229 618 122 	7.0- 7.9 104 110 54 155 40 155 40 1 803	NDS) 8.0-9 8.09 23369 3791162 165	9.0-9 9.9 12 188 163 175 11 92	10.0- 10.9	11.0- LONGER	1069 3968 25171 1009 4342 839 163 200
0.50-0.49 0.50-0.199 1.50-1.999 1.50-1.999 22.50-3.499 3.50-3.499 4.50-4.499 4.500-5.499 5.500-6.99	<3.0 117 117 LARGE	3.0- 3.9 574 796 1 	4.0- 4.9 344 2426 1380 1551 	PEA 5.0-5.9 32 622 741 1151 25 11 3253 6.2	6.9-2 114 237 121 229 618 122 1493 MEAN T	7.0- 7.9 104 1104 1105 294 155 40 1 1	NDS) 8.0- 8.0- 236 199 37 196 2 165 - 5.0	9.0-9 9.9 	10.0- 10.9	11.0- LONGER	1069 3968 2517 1561 1009 709 434 4212
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.3	<3.0 117 117 LARGE	3.0- 3.9 574 796 1 	4.0- 4.9 344 2426 1380 1551 	PEA 5.0-5.9 32 622 741 1151 25 11 3253 6.2	6.9 2 114 237 1219 618 122 1493 MEAN I	DD(SECO) 7.0- 7.9 104 110 54 295 155 40 1 803 SP(SEC)	NDS) 8.0- 8.9 236 19 37 19 16 2 165 - 5.0 AZIMUAND PE	9.0-9 9.9 	10.0- 10.9	11.0- LONGER	1069 3968 39515 1561 1009 4342 212 85 32 00 0
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.999 2.50-2.999 33.00-3.499 4.00-4.499 5.00-5.499 5.00-6.499 6.500-6.99	<3.0 117 117 LARGE	3.0- 3.9 574 796 1 	4.0- 4.9 344 2426 1380 155 1 	PEA 5.0- 5.9 32 6221 741 1151 681 125 1 3253 6.2 23N PEAN 5.0-	6.9 2 114 237 1219 618 122 618 122 1493 MEAN I	DD(SECO) 7.0- 7.9 10 104 110 54 25 295 155 40 1 803 CP(SEC)	NDS) 8.0- 8.9 236 199 37 196 2 165 - 5.0 AZIMUAND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1069 3968 2517 1561 1009 709 434 212 85 39 9 16 3 3 0 0 889
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.60-3.49 3.60-3.49 3.60-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.3	<3.0 117	3.0- 3.9 574 796 1 	4.0- 4.9 344 2426 1380 1551 1	PEA 5.0- 5.9 32 622 741 1151 681 125 1 3253 6.2 23N E(X100) PEAI 5.0- 5.9	6.0-6.9 2 114 237 121 229 122 122 122 122 122 122 122 122	7 0-7 9 10 104 110 535 294 155 40 1	NDS) 8.0- 8.9 236 19 37 19 16 2 165 - 5.0 AZIMUAND PE	9.0-9 9.9 	10.0- 10.9 435 592 11 24 OF CAS	11.0- LONGER	1069 3968 2511 1561 1709 434 212 39 16 3 20 0 0 889.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99	<3.0 117 117 LARGE STATIC PERCEN	3.0- 3.9 574 796 1 1 	4.0- 344 2426 1380 155 1 4306 (M)=	PEA 5.0- 5.9 32 622 741 1151 681 125 1 3253 6.2 23N E(X100) PEAI 5.0- 5.9	6.0-6.9 1147 237 1211 2219 618 122 1493 MEAN I 84.72W 0) OF H K PERIC 6.0-6.9	DD (SECO) 7 0-7 9 10 104 110 34 35 294 155 40 1 803 RP(SEC) MEIGHT DD (SECO) 7 0-7 9	NDS) -9 -4 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3 -3	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1069 3968 2511 1561 1709 434 212 39 16 3 20 0 0 889.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99	<3.0 117	3.0- 3.9 574 796 1 	4.0- 344 2426 1380 1555 1 	PEA 5.0- 5.9 32 622 741 1151 681 1251 681 151 681 151 681 151 681 151 681 151 681 151 681 151 681 151 681 151 681 151 151 681 151 151 151 151 151 151 151 151 151 1	K PERIO 6.9 2 114 237 121 229 618 122 	DD (SECO) 7.0- 7.9 104 110 54 35 294 155 40 1 803 PP (SEC) MEIGHT DD (SECO) 7.0- 7.9 167	NDS) -9 -43 -33 -39 -37 -19 -5	9.0-9 9.9 12.31 12.33 17.5 11	10.0- 10.9	11.0- LONGER	1069 3968 2511 1561 1709 434 212 39 16 3 20 0 0 889.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.499 7.00+4 TOTAL MEAN HS (M) = 1.3 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-2.499 3.50-3.499 3.50-3.499 3.50-3.499	<3.0 117	3.0- 3.9 574 796 1 	4.0- 344 2426 1380 155 1 4306 (M)=	PEA 5.0- 5.9 32 622 741 1151 681 125 1 3253 6.2 23N E(X100) PEAI 5.0- 5.9	6.0-6.9 1147 237 1211 2219 618 122 1493 MEAN I 84.72W 0) OF H K PERIC 6.0-6.9	DD (SECO) 7 0-9 104 110 535 294 155 40 1 803 RP (SEC) 100 (SECO) 7 0-9 167 167 177 525	NDS) -9 -43 -33 -39 -37 -19 -5	9.0-9 182311511192 NCTHODEGE B	10.0- 10.9	11.0- LONGER	1069 3968 2511 1561 1709 434 212 39 16 3 20 0 0 889.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.499 7.00+4 TOTAL MEAN HS (M) = 1.3 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-2.499 3.50-3.499 4.50-4.499	<3.0 117	3.0- 3.9 574 796 1 	4.0- 344 2426 1380 1555 1 	PEA 5.0- 5.9 32 6221 1151 681 1251 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 681 681 681 681 681 681 68	6.0-6.9 1493 MEAN I 84.72W 1493 MEAN I 6.0-6.9 129 149 49 94 28	DD (SECO) 7.0- 7.9 104 1104 1155 294 1055 400 11.0 803 SP(SEC) 803 SP(SEC) 7.0- 7.9 17 17 17	NDS) -9 8 8 4369971962	9 9 9 9 186377511 92 NC. THODEGRIOD 9 9 9 9 131453	10.0- 10.9 4.3 5.9 2.1 2.4 OF CAS	11.0- LONGER	1069 3968 2551 15561 1709 434 2125 399 16 3 20 0 0 889.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.00-4.499 4.50-5.499 5.50-6.499 7.00+4.499 6.50-6.99 7.00+4.499 6.50-6.99 7.00+4.499 6.50-1.499 1.50-1.499	<3.0 117	3.0- 3.9 574 796 1 	4.0- 344 2426 1380 1555 1 	PEA 5.0- 5.9 32 6221 1151 681 1251 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 681 681 681 681 681 681 68	K PERIO 6.9 2 1147 1217 2219 1221 2219 1221 1	DD (SECO) 7.0- 7.9 104 1104 1104 254 155 400 1 803 3PP(SEC) 3D (SECO) 7.0- 7.9 16 177 175 205 6	NDS) -9 -43 -33 -39 -37 -19 -5	9.0-9 182311511192 NCTHODEGE B	10.0- 10.9 4 35 99 21 24 OF CAS	11.0- LONGER	1069 3968 2551 15561 1709 434 2125 399 16 3 20 0 0 889.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.499 2.2.50-2.499 3.00-4.499 4.00-4.499 5.50-5.499 6.50-6.99 TOTAL MEAN HS (M) = 1.3 HEIGHT (METRES) 0.00-1.499 1	<3.0 117 117 LARGE STATIC PERCEN <3.0 109	3.0- 3.9 574 796 1 	4.0- 344 2426 1380 1555 1 4306 (M)= 4.0- 9.33 734 4.9 33 734 508 4	PEA 5.0- 32 6221 1151 681 1251 682 1 1551 682 1 1551 682 1 1 1568 1 1568 1 1568 1 1568 1 1568 1 1568 1 1568 1 1568 1 1568 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	K PERIO 6.9 2 114 237 121 229 1493 MEAN I 84.72W 80) OF H K PERIO 6.0- 6.9 12 1493 44 28 	DD (SECO) 7 0-9 104 110 335 294 155 40 1 803 CP (SEC) REIGHT DD (SECO) 7 0-9 167 167 177 505 6	ND 8 8 233997962 · · · · 5 5 0 MPE AND S . 6 5 5 . MPE AND S . 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	9 9 9 18286377511 · · · · · · · · · · · · · · · · · ·	10.0- 10.9 4.35 59 21 1 24 OF CAS	11.0- LONGER	1069 3968 2517 1561 1009 709 434 212 85 39 916 33 00 889
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.00-4.499 4.50-5.499 5.50-6.499 7.00+4.499 6.50-6.99 7.00+4.499 6.50-6.99 7.00+4.499 6.50-1.499 1.50-1.499	<3.0 117 117 LARGE STATIC PERCEN <3.0 109 109	3.0- 3.9 574 796 1 	4.0- 4.9 344 2426 1380 1555 1 4306 (M)= 5.47 737 734 208 4.0- 4.9 33 735 208	PEA 5.0- 5.9 32 6221 1151 681 1251 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 1151 681 681 681 681 681 681 681 68	K PERIO 6.9 2 1147 2219 6188 122 1493 MEAN I 84.72W 80) OF H K PERIO 6.0- 6.9 12 149 449 94 28 	DD (SECO) 7.0- 7.9 104 1104 1104 254 155 400 1 803 3PP(SEC) 3D (SECO) 7.0- 7.9 16 177 175 205 6	NDS) -9 8 8 2369971962	9 9 9 9 186377511 92 NC. THODEGRIOD 9 9 9 9 131453	10.0- 10.9 4.3 5.9 2.1 2.4 OF CAS	11.0- LONGER	1069 3968 2551 15561 1709 434 2125 399 16 3 20 0 0 889.

STATION S65 47.23N 84.72W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)	PEAK PERIOD(SECONDS)							TOTAL		
	<3.0 3.6 3	9 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.29 2.50-2.49 3.50-3.49 4.50-4.49 4.50-5.49 4.50-5.99 4.50-6.99 7.00+4.49	369 126 . 215: 	2 1815 972 233 1	56 487 436 385 222 14 	857 167 114 87 176 35 	65 65 65 65 65 65 65 65 102 114 65 65 65 65 65 65 65 65 65 65 65 65 65	. 16 110 10 10 10 10 10 10 10 10 10 10 10 10				2100 245421 1679727 1483 1298 1498 110
MEAN HS(M)= 1.0	LARGEST HS	(M)= 7.	8 ME	AN TP(SEC)=	4.3	TOTAL	CASES=	93504	•



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S65 (47.23N 84.72W)

						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19567 19958 119663 119663 119666 119669 119977 119978 119978 11998 11998 11998 11998 11998 11998 11998 11998 11998	84153062676525168523500908301123	23642003474512433101518779089061	02919381405344342141688818299011	10029991092128009189057567967789	99107978193098886986055455466557	7998776688887787676767555555667	000000000000000000000000000000000000000	688677679787897766678696535554568	80008097192989181098167887787888	1011111088246112104011182608999080	167653933643422206027933990023933	15244332223453222420001495609123222	MEAN91111009011311200000099279887888880
MEAN	1.3	1.2	1.1	0.9	0.8	0.6	0.6	0.7	0.9	1.0	1.3	1.2	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	S65		. 23N	84.7	2W)			
	74.17	DCD.	144B	4.77	1417	MONT		4110	acn	000	NOV	DEG	
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19557 19557 19560 119560 119665 119667 119669 119977 11977 11977 11982 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988	2443545455655344645553332462435544	444534355555565465Q5455Q545Q000Q49Q4Q44	343410123112870915244119668737390 2	335737374473747473772785007792448 S	25542525554522222222224411121112125 S	2323201212320121212025044556662969 F	31229448471725760471734915614505 W	22222231199865321854868413351769617 A	33547859179404975128255922073432 N	44764372681121836974747868391135 6 6 6 7	4466554566455454544446554344344345	78480996428425049010810650856755	
MEAN S	IGNIF	ICANT								_	METER	S)	1.0
MEAN P	EAK W	AVE P	ERIOD							. (SECON	DS)	4.3
MOST F	REQUE	NT 22	. 5 DE	GREE	(CENT	ER) D	IREC'I	ION B	AND	(DEGRE	ES)	292.5
STANDA	RD DE	ITAIV	ON OF	WAVE	HS .					. (METER	S)	0.7
STANDA			ON OF	WAVE	TP						SECON		1.4
LARGES										-	METER		7.8
WAVE T												-	11.1
AVERAG									HS .	(DEGRE:	ES)	281.0
DATE O	r LAK	UEST	ns uc	CURRE	NCE 1	o (IR	, mu , D.	n,nK)					59120918

	STATIC PERCE	ON SEE	5 47 JRRENC	38N Ė(X100	84.93W 0) OF E	EIGHT /	AZIMU AND PE	TH (DEC	REES)	O.O	
HEIGHT (METRES)						DD (SECO					TOTAL
	<3.0	3.0~ 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER
0.00-0.49	182	570 1025	116	32 204	64	16					900
0.50-0.99 1.00-1.49 1.50-1.99	:	1023	216 252 100	130 16	66 48	16 33 45	3 12	Ž	:	:	1525 484 2230 220 00 00 00 00
1.50-1.98 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:	7	-3 ·	• • • • • • • • • • • • • • • • • • •	8	12 2	•		:	-30 2
3.00-3.49 3.50-3.99	:	:	:	:	:		:	Ż	:	:	2
7.50-7.33	:	:	:	:	:	•	:	:	:	:	0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+								:		:	Ö
TOTAL MEAN HS(M) = 0.7	182	1595 Est Hs(691	385 3.3	185	102 P(SEC):	22 = 3.9	4 NO	0 OF CAS	0	2969.
TEM BOLLY - 0.7	LANO	201 115((19)	3.3	MEMI I	r(SEC)	- 3.8	NO.	Or CAS	-63	2909.
	STATIC	N See	5 47	.38N	84.93W		AZIMU	ŢĦ(DEG	REES) =	22.5	
HEIGHT (METRES)	PERCEI	NT OCCE	JRRENCI			D(SECON		KIOD B	Y DIREC	TION	TOTAL
	<3.0	3.0~	4.0-	5.0-	6.0-	-	8.0-	9.0-	10.0-	11.0-	
0.00-0.40		3.0~	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LÖNGE	
0.00-0.49 0.50-0.99 1.00-1.49	217	574 1378	100 314 355	20 74 26	50 31	23 23	i	•	:	:	912 1823 436
1 60-1 00	:	•	176	12 12	31	20	i	i	:	•	206 16
1.50-1.49 2.50-2.99 3.00-3.49 3.50-3.99	:			1	:	÷	:	÷		:	10
3.50-3.99 4.00-4.49 4.50-4.99	:	•	:	•	•	:	:				0
5.00-5.49	:		:	:	:	:			÷	:	1000000000
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	ŏ
7.00+ TOTAL	217	1952	949	138	85	5Ò	Ż	i	Ó	Ò	0
MEAN HS(M) = 0.7	LARGE	est Hs(M)=	2.5	MEAN T	P(SEC)=	3.5	NO.	OF CAS	ES=	3181.
	STATIC	N 566	47.	38N 8	34.93W		AZIMU	ĮĦ(DEG	REES) =	45.0	
HEIGHT(METRES)	STATIC PERCEN	N S66 IT OCCU	RRENCE	E(X1000) OF H		IND PE	TH(DEG RIOD B	REES) = Y DIREC	45.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	IT OCCU	RRENCE	E(X1000 PEAN 5.0-	O) OF H CPERIO 6.0-	D(SECON	LND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	TOTAL
0.00-0.40	PERCEN	3.0~ 3.9	4.0- 4.9	PEAN 5.0- 5.9	O) OF H	D (SECON	IND PE	RIOD B	Y DIREC	TION	R
0.00-0.40	PERCEN	IT OCCU	4.0- 4.9	5.0- 5.9 11	0) OF H C PERIO 6.0- 6.9	7.0- 7.9	LND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	PR 970 2344
0.00-0.40	PERCEN	3.0~ 3.9 636	4.0- 4.9	PEAN 5.0- 5.9	O) OF H CPERIO 6.0-	D(SECON	LND PEI IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	970 2344 387 184
0.00-0.40	PERCEN	3.0~ 3.9 636	4.0- 4.9 83 460 375	5.0- 5.9 11 34 17	0) OF H C PERIO 6.0- 6.9	7.0- 7.9	LND PEI IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	970 2344 387 184 6
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.50-3.49	PERCEN	3.0~ 3.9 636	4.0- 4.9 83 460 375	PEAN 5.0- 5.9 11 34 17 6	0) OF H C PERIO 6.0- 6.9	7.0- 7.9	LND PEI IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	970 23444 387 184 6 1 0
0.00-0.499 0.00-1.499 1.00-1.999 1.00-2.999 3.50-3.499 4.50-4.499 4.50-5.499	PERCEN	3.0~ 3.9 636	4.0- 4.9 83 460 375	PEAN 5.0- 5.9 11 34 17 6	0) OF H C PERIO 6.0- 6.9	7.0- 7.9	LND PEI IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	970 2344 387 184 6 1 0 0
0.00-0.499 0.00-1.499 1.00-1.999 1.00-2.999 3.50-3.499 4.50-4.499 4.50-5.499	PERCEN	3.0~ 3.9 636	4.0- 4.9 83 460 375	PEAN 5.0- 5.9 11 34 17 6	0) OF H C PERIO 6.0- 6.9	7.0- 7.9	LND PEI IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	970 2344 387 186 10 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.50-3.49	PERCEN	3.0~ 3.9 636 1828	4.0- 4.9 83 460 375	PEAN 5.0- 5.9 11 34 17 6	0) OF H C PERIO 6.0- 6.9	7.0- 7.9	LND PEI IDS) 8.0-	9.0- 9.9 9.9	Y DIREC	TION 11.0-	970 2344 387 186 1 0 0 0 0 0
0.00-0.499 0.00-1.499 1.500-1.999 1.500-2.999 3.500-3.499 4.500-4.499 5.500-5.499 5.500-6.99	<pre></pre>	3.0~ 3.9 636 1828	4.0- 4.9 83 460 375 167 	PEAN 5.0- 5.9 11 34 17 6 1	0) OF H C PERIO 6.0- 6.9 13 3 	7.0- 7.9- 9.8 8	ND PE	9.0- 9.9 	10.0- 10.9	TION 11.0- LONGE	970 2344 387 186 10 00 00 00 00
0.00-0.499 0.50-1.499 1.50-1.999 1.50-2.999 3.50-3.499 4.50-4.499 4.50-5.499 5.50-6.499 6.50-6.799	<pre></pre>	3.0~ 3.9 636 1828 	4.0- 4.9 83 450 375 167 	5.0- 5.9 11 34 17 6 1	0) OF H C PERIO 6.0- 6.9 13 3 16 MEAN T	D(SECON 7.0- 7.9 9 8 17 P(SEC)=	ND PEIDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	TION 11.0- LONGE	970 23447 1846 100 00 00
0.00-0.499 0.50-1.499 1.50-1.999 1.50-2.999 3.50-3.499 4.50-4.499 4.50-5.499 5.50-6.499 6.50-6.799	<pre></pre>	3.0~ 3.9 636 1828 2464	4.0- 4.9 83 460 375 167 	E(X1000 PEAN 5.0- 5.9 11 34 17 6 1	0) OF H C PERIO 6.0- 6.8 13 3 16 MEAN T	D(SECON 7.0- 7.9 9 8 8 17 P(SEC)=	ND PE IDS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGE 	970 23447 1846 100 00 00
0.00-0.499 0.50-1.499 1.50-1.999 1.50-2.999 3.50-3.499 4.50-4.499 4.50-5.499 5.50-6.499 6.50-6.799	<pre><3.0 240 240 LARGE STATIO PERCEN</pre>	3.0° 3.9 636 1828 2464 ST HS(:	4.0- 4.9 83 460 375 167 1085 M)=	PEAN 5.0- 5.9 11 34 17 6 1	13 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	D(SECON 7.0- 7.9- 9 8 17 P(SEC)=	ND PE	9.0- 9.9	Y DIRECTOR OF CAS:	11.0- LONGE 	970 23447 1846 100 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-2.49 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0~ 3.9 636 1828 2464	4.0- 4.9 83 460 375 167 	PEAN 5.0- 5.9 11 34 17 6 1	13 3 13 3 16 MEAN T.	D(SECON 7.0- 7.9- 9 8 17 P(SEC)=	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE 	970 2344 387 184 6 1 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.0v-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-5.49 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0~ 3.9 636 1828 2464 ST HS(1	4.0- 4.9 83 4675 167 1085 M)= 4.0- 559	5.0- 5.9 11 34 17 6 1 70 2.6 38N 60 (X1000 PEAK 5.0- 5.9	16 MEAN T: 16 PERIOL 6.0- 13 3 16 MEAN T: 16 PERIOL 6.0- 6.9	D(SECON 7.0- 7.9 9 8 8 17 P(SEC)=	ND PE	9.0- 9.9	Y DIREC 10.0- 10.9 OF CASS	11.0- LONGE 	970 2344 3867 184 61 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.0v-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0~ 3.9 636 1828 2464 ST HS(1	4.0- 4.9 463 463 375 167 1085 M)=	PEAN 5.0- 5.9 11 34 17 6 1	13 3 3 3 16 MEAN T:	D(SECON 7.0- 7.9 9 8 8 17 P(SEC)=	ND PE	9.0- 9.9	Y DIREC 10.0- 10.9 OF CASS	11.0- LONGE 	R 970 2344 3867 1844 667 1878 R 687 1878 370
0.00-0.49 0.50-0.99 1.0v-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0~ 3.9 636 1828 2464 ST HS(1	4.0- 4.9 83 4675 167 1085 M)= 47. 1085 M)= 47. 47. 49. 549. 549. 549. 549. 549. 549. 549.	5.0- 5.9 11 34 17 6 1 70 2.6 38N 60 (X1000 PEAK 5.0- 5.9	16 0-6.9 13 3 16 16 MEAN T: 16 0-6.9 17 0F H	D(SECON 7.0- 7.9 9 8 8 17 P(SEC)=	ND PE	9.0- 9.9	Y DIREC 10.0- 10.9 OF CASS	11.0- LONGE 	R 970 2344 3887 184 6 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+4 MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-1.99 2.50-2.99 3.50-3.99	<pre></pre>	3.0~ 3.9 636 1828 2464 ST HS(1	4.0-9 463 375 167 1085 M)= 4.0-9 543 368 100	5.0- 5.0- 5.0- 5.0- 11 34 17 6 1 70 2.6 38N & (X1000) PEAK 5.0- 5.9 6 4 28	16 MEAN T: 14 93W 15 OF H: 16 O- 6.9	D(SECON 7.0- 7.9 9 8 8 17 P(SEC)=	ND PE	9.0- 9.9	Y DIREC 10.0- 10.9 OF CASS	11.0- LONGE 	R 970 2344 6 6 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.499 2.50-3.499 4.00-4.499 5.00-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-4.499	<pre></pre>	3.0~ 3.9 636 1828 2464 ST HS(1	4.0-9 463 375 167 1085 M)= 4.0-9 543 368 100	5.0- 5.0- 5.0- 5.0- 11 34 17 6 1 70 2.6 38N & (X1000) PEAK 5.0- 5.9 6 4 28	16 MEAN T: 14 93W 15 OF H: 16 O- 6.9	D(SECON 7.0- 7.9 9 8 8 17 P(SEC)= EIGHT A D(SECON 7.0- 7.9	ND PE	9.0- 9.9	Y DIREC 10.0- 10.9 OF CASS	11.0- LONGE 	R 970 2344 184 100 000 000 000 000 000 000 000 000 00
0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.499 1.50-2.499 3.50-3.499 4.50-4.499 5.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.50-1.499 1.500-1.499	<pre></pre>	3.0~ 3.9 636 1828 2464 ST HS(1	4.0-9 463 375 167 1085 M)= 4.0-9 543 368 100	5.0- 5.0- 5.0- 5.0- 11 34 17 6 1 70 2.6 38N & (X1000) PEAK 5.0- 5.9 6 4 28	16 MEAN T: 14 93W 15 OF H: 16 O- 6.9	D(SECON 7.0- 7.9 9 8 8 17 P(SEC)=	ND PE	9.0- 9.9	Y DIREC 10.0- 10.9 OF CASS	11.0- LONGE 	R 9704 23447 1846 1000000000000000000000000000000000000
0.00-0.49 0.50-0.149 1.50-1.499 2.50-2.499 3.50-3.499 4.50-4.499 5.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.7 HE IGHT (METRES) 0.00-1.499 1.50	<pre></pre>	3.0~ 3.9 636 1828 2464 ST HS(1) NN S66 T OCCU	4 . 0 - 9 860 375 167 	5.0- 5.0- 5.9 11,76 1 70 2.6 38N 80 (X1000 PEAK 5.0-9 5.9 48 16	16 MEAN T: 16 O- 13 OF H: 16 MEAN T: 17 OF H: 18 O-	D(SECON 7.0- 7.9 9 8 8 17 P(SEC)= EIGHT A D(SECON 7.0- 7.9	ND PEIDS) 8.0- 8.9 0 3.3 AZIMU:	9.0- 9.9- 9.9- 0 NO.	10.0- 10.9 0 OF CAS:	11.0- LONGE	R 9704 23447 1846 1100000000000000000000000000000000000
0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.499 1.50-2.499 3.50-3.499 4.50-4.499 5.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.50-1.499 1.500-1.499	<pre></pre>	3.0~ 3.9 636 1828 2464 ST HS(1) NN S66 T OCCU	4 . 0 - 9 83 45757 1085 M) = 477 1085 M) = 477 4 . 9 549 3468 1070	E(X1000 PEAN 5.0- 5.9 11 34 17 6 1 70 2.6 38N 86 (X1000 PEAN 5.0- 9EAN 5.0- 9EAN 5.0- 76	16 PERIO 6.0-9 13 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	D(SECON 7.0- 7.9 9 8 8 17 P(SEC)=	ND PE	9.0- 9.9- 9.9- 	10.0- 10.9 0 OF CAS:	11.0- LONGE	R 9704 23447 1846 1100000000000000000000000000000000000

	STATIC	N See	5 47	38N (94.93W 3) OF H	FICUT	AZIMU	ŢŲ(DEG	REES)	= 90.0	
HEIGHT (METRES)	PERCEI	er occi	RRENC		PERIO			KTOD B	1 DIRE	CIION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0~ 10.9	11.0- LONGE	IR.
0.00-0.49 0.50-0.99	178	387 1153	39 913 375	2	Ż	i				:	606 2069 375
1.00-1.49 1.50-1.99		:	375 122	124	:	•	:		:		246
2.00-2.49 2.50-2.99		:	:	49	:	÷	:		•	•	49
3.00-3.49 3.50-3.99	:	:	:	:	1	:	:	•	•	:	100000000
4.00-4.49 4.50-4.99		:	:		:	:	:	:		:	o o
5.00-5.49 5.50-5.99			:	:	:	:	•	•		:	Ů
h (10)~K 44		:	:		:	:	•		:		ŏ
6.50-6.99 7.00+ TOTAL	17 8	154Ö	1449	17 5	ż	i	Ò	à	Ó	Ġ	U
MEAN HS(M) = 0.7	LARGI	EST HS	(M)=	3.1	MEAN T	P(SEC)	- 3.5	NO.	OF CA	SES=	3133.
	STATIO PERCEI	ON S66	5 47 JRRENC	.38N E(X100	84.93₩ 0) OF H	EIGHT .	AZIMU AND PE	TH(DEG	REES) Y DIRE	=112.5 CTION	
HEIGHT (METRES)					K PERIO						TOTAL
	<3.0	3.0- 3.9	4 .0- 4 .9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ir.
0.00-0.49	127	379	8 8	2							516 1629
0.50-0.99 1.00-1.49	:	819	810 545	268	:	:	:	:	:	:	548
1.50-1.499 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:	146	166	6	:	:	:	:	:	414 166 20
3.00-3.49	:	:	;	14	ì	i		:	:		
4.00-4.49 4.50-4.99		:	:		:	•	:		:		Ô
5.00-5.49 5.50-5.99		:	:	:	•	:		:	:	:	ŏ
b 00-b 49	:	:	:	:	•	•	•	:	:	:	110000000000000000000000000000000000000
6.50-6.99 7.00+ TOTAL	127	1198	1509	453	7	i	Ò	Ò	Ò	Ċ	ŏ
MEAN HS(M) = 0.9		EST HS		3.5	·	P(SEC)	•	_	OF CA	•	3087.
HEIGHT (METRES)				PEA	84.93₩ 0) OF H K PERIC	D(SECO	AND PE	RIOD B	Y DIRE		TOTAL
·	STATIC PERCE	ON S6 NT OCCI 3.0- 3.9	4 . 0 - 4 . 9	PEA: 5.0-	K PERIC		AND PE	TH(DEG RIOD E 9.0- 9.9	Y DIRE	CTION	-
·		3.0- 3.9 371	4 . 0 - 4 . 9	PEA: 5.0-	K PERIC	D(SECO	AND PE NDS) 8.0-	RIOD B	10.0-	CTION	468 1437
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0-	PEA 5.0- 5.9 1 10 269	K PERIC	D(SECO	AND PE NDS) 8.0-	9.0- 9.9	10.0-	CTION	468 1437 712 319
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 371	4.0- 4.9 16 865 702	PEA 5.0- 5.9 1 10	6.0- 6.9 i	D(SECO	AND PE NDS) 8.0-	9.0- 9.9 9.9	10.0-	CTION	468 1437 712 319 199 21
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 371	4.0- 4.9 16 865 702	PEA 5.0- 5.9 1 10 269 199	6.0- 6.9	D(SECO	AND PE NDS) 8.0-	9.0- 9.9 9.9	10.0-	CTION	468 1437 712 319 199 21
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.99	<3.0	3.0- 3.9 371	4.0- 4.9 16 865 702	PEA 5.0- 5.9 1 10 269 199 13	6.0- 6.9 i	D(SECO	AND PE NDS) 8.0-	9.0- 9.9 	10.0-	CTION	468 1437 712 319 199 21
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.99	<3.0	3.0- 3.9 371 572	4.0- 4.9 16 865 702	PEA 5.0- 5.9 1 10 269 199 13	6.0- 6.9 i	D(SECO	AND PE NDS) 8.0-	9.0- 9.9	10.0-	CTION	468 1437 712 319 199 21
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49 3.00-3.49 4.00-1.49 4.50-4.99 5.50-5.49 5.50-5.49	<3.0	3.0- 3.9 371 572	4.0-9 4.9 16 865 7022 49	PEA 5.0- 5.9 1 10 269 199 13	6.0- 6.9 i	D(SECO	AND PE NDS) 8.0-	9.0- 9.9	10.0-	CTION	468 1437 712 319 199 21
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.99	<3.0	3.0- 3.9 371 572	4.0-9 1652 49	PEA 5.0- 5.9 1 10 269 199 13	6.0- 6.9	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0-	CTION	468 1437 712 319 199 21
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 5.00-6.49 6.50-6.99	<3.0 80 80	3.0- 3.9 371 572	4.0- 4.9 165 702- 49	PEA: 5.0- 5.9 1 100 269 139 13	6.9 6.9 i i 8 1	0D(SECO 7 0- 7 0- 9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	468 1437 712 319 199 21
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL	<3.0 80 80 LARG	3.0- 3.9 371 572 943 EST HS	4.0- 4.9 16 865 7022 49	PEA 5.0- 5.9 1 10 269 199 13 	6.0-6.9 i i i i i n i m n n n n n n n n n n n	0D (SECO) 7,0- 7,9	AND PE NDS) 8.0- 8.9 	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	468 1437 319 199 199 21 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL	<3.0 80 80 LARG	3.0- 3.9 371 572 943 EST HS	4.0- 4.9 16 865 7022 49	PEA 5.0- 5.9 1 10 269 199 13 492 3.0 492	6.9 6.9 i i 8 1	OD (SECO) 7,0- 7,9	AND PE NDS) 8.0- 8.9 0 0 AZIMUAND PE	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	468 1437 319 199 199 21 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.99 4.00-4.99 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL	<3.0 80 80 LARG	3.0- 3.9 371 572 943 EST HS	4.0- 4.9 16 865 7022 49	PEA 5.0- 5.9 1 10 2699 133 133 492 3.0 28N E(X100	6.0-6.9 i i i i mean i	OD (SECO) 7,0- 7,9	AND PE NDS) 8.0- 8.9 0 0 AZIMUAND PE	9.0- 9.9 9.9	10.0- 10.9 10.0- 10.9 OF CA	11.0- LONGE 0 SES=	468 1437 712 319 199 199 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.3.99 3.00-3.49 3.00-3.49 3.00-3.99 4.00-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9	<3.0 80 80 LARG	3.0-3.9 371 572 	4.0- 4.9 16 865 7029 49 1632 (M)= 6 47 URRENC	PEA 5.0- 5.9 1 10 269 199 13 492 3.0 38N E(X100 PEA 5.0- 5.9	6.0-6.9 i 8 1 10 MEAN T 84.93W 0) OF H K PERIC 6.9	OD (SECO 7.0- 7.9	AND PE NDS) 8.0- 8.9 0 AZIMUAND PE NDS)	9.0- 9.9 9.9 0 NO.	10.0- 10.9 10.0- 10.9 OF CA	11.0- LONGE 0 SES=	2957.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.3.99 3.00-3.49 3.00-3.49 3.00-3.99 4.00-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9	<3.0 80 80 LARG STATI PERCE	3.0- 3.9 371 572 943 EST HS ON S6 NT OCCI	1632 (M)= 6 47 177 1857 177 1857	PEA 5.0 - 10 2699 1999 13 492 3.0 492 3.0 PEA 5.0 - 5.9 13 2205	6.9 6.9 1 8 1 10 MEAN T 84.93W 0) OF H K PERIC 6.0- 6.9	OD (SECO 7.0- 7.9	AND PE NDS) 8.0- 8.9 0 AZIMUAND PE NDS)	9.0- 9.9 9.9 0 NO.	10.0- 10.9 10.0- 10.9 OF CA	11.0- LONGE 0 SES=	2957.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.3.99 3.00-3.49 3.00-3.49 3.00-3.99 4.00-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9	<3.0 80 80 LARG STATIC PERCE.	3.0- 3.9 371 572 943 EST HS ON OCCI	4.0- 865 702 49 49 1632 (M)= 6 47 URRENC 4.0- 1857 1191 114	PEA 5.09 10 2699 13 13 492 3.0 38N E(X100 PEA 5.0-9 13 2205 327	6.9 6.9 1 8 1 10 MEAN T 84.93W 0) OF B K PERIC 6.0- 6.9	OD (SECO 7.0- 7.9	AND PE NDS) 8.0- 8.9 0 AZIMUAND PE NDS)	9.0- 9.9 9.9 0 NO.	10.0- 10.9 10.0- 10.9 OF CA GREES) Y DIRE	11.0- LONGE 0 SES=	2957.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.249 2.50-2.49 3.00-3.49 3.00-3.49 3.00-3.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<3.0 80 80 LARG STATIC PERCE.	3.0- 3.9 371 572 943 EST HS ON S6 NT OCCI	1632 (M)=	PEA 5.0- 5.9 1 10 269 199 13 492 3.0 492 3.0 PEA 5.0- 5.9 120 205 3137 8.	6.9 6.9 1 8 1 10 MEAN T 84.93W 0) OF H K PERIC 6.0- 6.9	OD (SECO 7.0- 7.9 O P(SEC) DEIGHT DO (SECO 7.0- 7.9 i	AND PE NDS) 8.0- 8.9 0 AZIMUAND PE NDS)	9.0- 9.9 9.9 0 NO.	10.0- 10.9 10.0- 10.9 OF CA GREES) Y DIRE	11.0- LONGE 0 SES=	2957.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.249 2.50-2.49 3.00-3.49 3.00-3.49 3.00-3.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<3.0 80 80 LARG STATIC PERCE.	3.0-3.9 371 572 943 EST HS ON OCC	4.0- 865 702 49 49 1632 (M)= 6 47 URRENC 4.0- 1857 1191 114	PEA 5.0-9 10 2699 1999 13 3.0 38N E(X100 PEA 5.0-9 13 2205 328 137,8	6.9 6.9 1 8 1 10 MEAN T 84.93W 0) OF H K PERIC 6.9 20 11	OD (SECO 7,0- 7,9 0 OP (SEC) DE IGHT DD (SECO 7,0- 7,9 	AND PE NDS) 8.0- 8.9 0 AZIMUAND PE NDS)	9.0- 9.9 9.9 0 NO.	10.0- 10.9 10.0- 10.9 OF CA GREES) Y DIRE	11.0- LONGE 0 SES=	2957.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.249 2.50-2.49 3.00-3.49 3.00-3.49 3.00-3.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<3.0 80 80 LARG STATIC PERCE.	3.0-3.9 371 572 943 EST HS ON S60 NT OCCI	1632 (M)= 1632 (M)= 1632 (M)= 1632 (M)= 1632 1632 (M)= 177 1857 1191	PEA 5.0.9 1.0.2699 1.992 1.0	6.9 6.9 1 8 1 10 MEAN T 84.93W 0) OF H K PERIC 6.9 20 11	OD (SECO 7.0- 7.9 O P(SEC) DEIGHT DO (SECO 7.0- 7.9 i	AND PE NDS) 8.0- 8.9 0 AZIMUAND PE NDS)	9.0- 9.9 9.9 0 NO.	10.0- 10.9 10.0- 10.9 OF CA GREES) Y DIRE	11.0- LONGE 0 SES=	2957.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.249 2.50-2.49 3.10-3.49 3.10-3.49 3.10-3.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-0.49 0.50-1.49 2.50-2.49 3.50-2.49 3.50-3.49	<3.0 80 80 LARG STATIC PERCE.	3.0-3.9 371 572 943 EST HS ON OCC	4.0- 865 702 49 49 1632 (M)= 6 47 URRENC 4.0- 1857 1191 114	PEA 5.0-9 10 2699 1999 13 3.0 492 3.0 PEA 5.0-9 13 2205 3287 8	6.9 6.9 1 8 1 10 MEAN T 84.93W 0) OF H K PERIC 6.0- 6.9	OD (SECO 7.0- 7.9 O P(SEC) DEIGHT DO (SECO 7.0- 7.9 i	AND PE NDS) 8.0- 6.0 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 9.9 0 NO.	10.0- 10.9 10.0- 10.9 OF CA GREES) Y DIRE	11.0- LONGE 0 SES=	2957.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.10-3.490 4.50-4.99 5.00-5.49 6.50-6.99 7.00+4.50 HEIGHT (METRES) 0.00-0.49 0.00-0.44 0.00	<3.0 80 80 LARG STATIPERCE	3.0-3.9 371 572 943 EST HS ON S66NT OCCI	1632 (M)= 1632 (M)= 1632 (M)= 1632 (M)= 177 1857 1197 1197	PEA 5 0 9 1 10 2699 1999 13 3	6.9 6.9 1 8 1 10 MEAN T 84.93W 80) OF H K PERIC 6.0- 6.9	OD (SECO) 7,0- 7,9 O PP(SEC) DEIGHT DO (SECO) 7,0- 7,9 i	AND PE NDS) 8.0- 8.9 0 AZIMUAND PE NDS)	9.0- 9.9 9.9 0 NO.	10.0- 10.9 10.0- 10.9 OF CA GREES) Y DIRE	11.0- LONGE 0 SES=	468 1437 712 319 199 21 0 0 0 0 0 0 0 2957.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.249 2.50-2.49 3.10-3.49 3.10-3.49 3.10-3.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-0.49 0.50-1.49 2.50-2.49 3.50-2.49 3.50-3.49	<3.0 80 80 LARG STATI- PERCE	3.0- 3.9 371 572 943 EST HS ON S6 NT OCCI	1632 (M)= 6 47 1632 (M)= 6 47 177 1857 1114	PEA 5.0-9 10 2699 1999 13 3.0 492 3.0 PEA 5.0-9 13 2205 3287 8	6.9 6.9 1 8 1 10 MEAN T 84.93W 80) OF B K PERIC 6.0- 6.9	OD (SECO 7.0- 7.9 O P(SEC) DEIGHT DO (SECO 7.0- 7.9 i	AND PE NDS) 8.0- 6.0 AZIMUAND PE NDS) 8.0- 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0 6.0	9.0- 9.9 9.0- 9.0- 0 NO.	10.0- 10.9 10.0- 10.9 OF CA	11.0- LONGE 1.0- LONGE 0.3SES=	468 1437 712 319 199 21 0 0 0 0 0 0 0 0 0 0 0

	STATIC	N S66	A7	38N 8	4 . 93W	EIGHT	AZIMU AND PE	TH(DEG	REES)	180.0 TION	
HEIGHT (METRES)					PERIO						TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.C- LONGER	l l
0.00-0.49	122	627	719	34	:						1502
0.50-0.99 1.00-1.49	:	614	2547 821	516 582	17	1 2	•	:	•	•	3682 1420 486
1.50-1.99 2.00-2.49 2.50-2.99	:		89	326 112 1	69 65 63	18 12	:	:	•	:	195 76
3.00-3.49	:	÷	:	•	10	32 17	:	:	:	÷	17
4.00-4.49 4.50-4.99	:				:	:	:	:	•	:	0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	•	:	:	:	0000
6.50-6.99 7.00+	:	:	:	:	:	:	•	:	•	•	ŏ
TOTAL	122	1241	4176	157İ	228	82	Ò	Ò	Ò	Ò	
MEAN ES(M) = 0.8	LARGE	ST HS(M)=	3.8	MEAN T	P(SEC)	= 4.3	NO.	OF CAS	SES= 6	948.
	STATIC	N 566	5 47.	38N 8	4 . 93W		AZIMU	TH (DEG	REES) =	202.5	
	PERCEN	T OCCI	IRRENCE	E(X1000) OF H		AND PE	RIÓD B	Y DIŔEC	CTION	2021
HEIGHT (METRES)	-2.0	2.0-	4 0		PERIO			0.0-	10.0-	11 0-	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0~ 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	LONGER	ł
0.00-0.49 0.50-0.99	183	776 681	490 2158	12 296	1 Å				•		1461 3153
1.00-1.49	:	:	707 90	460 340	18 55 114 74	3 14	•	:	:	:	3153 1225 558
2.00-2.49 2.50-2.99	:		•	151	96	24 11	Ż	:		:	251 110
	:	:	:	:	7	35 10	å	•	•	:	42 10
4.00-4.49 4.50-4.99 5.00-5.49	:	•	:	:	:	2	2 3 1		•	:	3
5.50-5.99 6.00-6.49	:	:	:	:	:	:	•	i	:	·	î
6,50-6,99 7,00+								:			8
TOTAL	183	1457 ST HS(3445	1262 5.6	364	99 D/SEC\	8 = 4.3	1	OF CAS	0	390.
MEAN HS(M) = 0.9		or no:	(C) -	J. O	MEAN T	F(SEC)					
•						- •			01 014	,20	,530.
·											
HEIGHT (METRES)				38N 8	14.93W 1) OF H	EIGHT	AZIMU AND PE		REES) = Y DIREC		
HEIGHT (METRES)		N S66 T OCCL	3 47 IRRENCE	38N 8 (X1000 PEAK	4.93W) OF H	EIGHT D(SECO	AZIMU AND PE NDS) 8.0-	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL
	STATIC PERCEN	3.0- 3.9	4.0- 4.9	38N 8 (X1000 PEAX 5.0- 5.9	4.93W) OF H	EIGHT	AZIMU AND PE NDS)	TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL
0.00-0.49 0.50-0.99	STATIC PERCEN	N S66 T OCCL	4.0- 4.9 563	38N 8 (X1000 PEAK 5.0- 5.9 17	4.93W OF H PERIO 6.0- 6.9	EIGHT D(SECO 7.0- 7.9	AZIMU AND PE NDS) 8.0-	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL 1750 4351
0.00-0.49 0.50-0.99	STATIC PERCEN	3.0- 3.9	4.0- 4.9	38N 8 (X1000 PEAK 5.0- 5.9 17 791	4.93W OF H PERIO 6.0- 6.9	EIGHT D(SECO 7.0- 7.9	AZIMU AND PE NDS) 8.0-	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	STATIC PERCEN	3.0- 3.9	4.0- 4.9 563 2744 730	38N 8 (X1000 PEAK 5.0- 5.9 17	4.93W OF H PERIO 6.0- 6.9	EIGHT D(SECO 7.0- 7.9	AZIMU AND PE NDS) 8.0-	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL 1750 4351 1800
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99 3.50-3.49 4.00-4.49	STATIC PERCEN	3.0- 3.9	4.0- 4.9 563 2744 730	38N 8 (X1000 PEAK 5.0- 5.9 17 791	4.93W OF H PERIO 6.0- 6.9 50 317 181 113 162	EIGHT D(SECO 7.0- 7.9 13 94 55	AZIMU AND PE NDS) 8.0- 8.9	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL 1750 4351 1800
0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.49 3.00-3.49 4.00-3.49 4.50-4.49 5.00-5.49	STATIC PERCEN	3.0- 3.9 894 766	4.0- 4.0- 4.9 563 2744 730 72	38N EC(X1000 PEAK 5.0-5.9 17791 740 424 178 7	14.93W 10 OF H 12 PERIO 6.0- 6.9 50 317 1113 1162 18	EIGHT D(SECO 7.0-7.9	AZIMU AND PE NDS) 8.0- 8.9 	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL 1750 4351 1800 215 131 63 17 72
0.00-0.49 0.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49	STATIC PERCEN	3.0- 3.9	4.0- 4.9- 563 2744 730 72	38N 8 (X1000 PEAK 5.0- 5.9 17 791 740 424 178 7	6.0- 6.0- 50 317 181 113 162	FIGHT D(SECO 7.0-7.9	AZIMU AND PE NDS) 8.0- 8.9 	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL 1750 4351 1750 2151 350 215 137 63
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.499 5.50-5.49	STATIC PERCEN	3.0- 3.9 894 766	4.0- 4.9 563 2744 730 72	38N 8 C(X1000 PEAK 5.0- 5.9 17 791 740 424 178 	14.93W 1) OF H 1: PERIO 6.0- 6.9 50 317 1181 1162 18	EIGHT D(SECO 7.0-7.9	AZIMU AND PE NDS) 8.0- 8.9 	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL 1750 4351 1800 215 131 63 17 72
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 5.00-4.49 5.00-5.49 5.00-5.49 5.00-6.99	STATIC PERCEN <3.0 276 276	3.0- 3.9 894 766	563 2744 730 72 	38N 8 C(X1000 PEAN 5.0- 5.9 17 791 740 424 178 7	14.93W 1) OF H 2 PERIO 6.0- 6.9 50 317 181 113 162 18	EIGHT D(SECO 7.0-7.9 . 13.955 . 411 162 8	AZIMU AND PE NDS) 8.0- 8.9 29	TH(DEGRIOD B	10.0- 10.9	2225.0 TION 11.0- LONGER 	TOTAL 1750 43501 1770 350 215 131 63 177 20 0
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	STATIC PERCEN <3.0 276 276	3.0- 3.9 894 766	563 2744 730 72 	38N 8 (X1000 PEAN 5.0- 5.9 17 740 424 178 7	14.93W 1) OF H 12 PERIO 6.0- 6.9 50 317 181 113 162 18	EIGHT D(SECO 7.0-7.9 . 13.955 . 411 162 8	AZIMU AND PE NDS) 8.0- 8.9 29	TH(DEGRIOD B	10.0- 10.9	2225.0 TION 11.0- LONGER 	TOTAL 1750 4351 1800 771 350 215 131 17 20 00
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	STATIC PERCEN <3.0 276 276 LARGE	3.0- 3.9 894 766 	4.0- 4.9 563 2744 730 72 4109 M)=	38N 8 6(X1000 PEAK 5.0- 5.9 17 791 791 424 178 7 2157 5.1	14.93W 1) OF H 12 PERIO 6.0- 6.9 50 317 181 113 162 18 841 MEAN T	EIGHT D(SECO 7.0- 7.9	AZIMU AND PE NDS) 8.0-9 8.09 14 521 97 1129	TH(DEGRIOD B 9.0- 9.9	10.0- 10.9	2225.0 TION 11.0- LONGER	TOTAL 1750 4351 1800 771 350 215 131 17 20 00
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	STATIC PERCEN <3.0 276 276 LARGE	3.0- 3.9 894 766 	4.0- 4.9 563 2744 730 72 4109 M)=	38N 8 (X1000 PEAN 5.0- 5.9 17 791 740 424 178 7 2157 5.1	14.93W 1) OF H 12 PERIO 6.0- 6.9 50 317 181 113 162 18 841 MEAN T	EIGHT D(SECO) 7.0- 7.9	AZIMU AND PE NDS) 8.0- 8.9 521 97 11 29 = 4.6	TH(DEGRIOD B 9.0- 9.9	REES) = Y DIRECT 10.0-10.9	2225.0 TION 11.0- LONGER	TOTAL 1750 4351 1800 771 350 215 131 17 20 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	STATIC PERCEN <3.0 276 276 LARGE	3.0- 3.9 894 766 1660 ST HS(4.0- 4.9 563 2744 730 72 4109 M)=	38N 8 (X1000 PEAK 5.0- 5.9 17 791 740 424 178 7 2157 5.1 38N 8 (X1000 PEAK 5.0-	14.93W 1.90F H 1.90F H 1.90F H 1.90F H 1.90F H 1.4.93W 1.90F H 1.4.93W 1.90F H 1.90F H 1.90F H	EIGHT D(SECO 7.0- 7.9	AZIMUAND PE NDS) 8.0-9 1	TH(DEGRIOD B 9.0- 9.9 i i NO. TH(DEGRIOD B	REES) = Y DIRECT 10.0-10.9	2225.0 TION 11.0- LONGER 	TOTAL 1750 4351 1800 771 350 215 131 7 7 2 0 0 0 0 0 0 0 0 0 0 0 TOTAL
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	STATIC PERCEN	3.0- 3.9 894 766 	4.0- 4.9 563 2744 730 72 4109 M)=	38N 8 (X1000 PEAK 5.0- 5.9 17 791 424 178 7 2157 5.1 38N 8 (X1000 PEAK 5.0- 9	14.93W 1. PERIO 6.0- 6.9 50 317 181 113 162 18 841 MEAN T 14.93W 19.00 H	EIGHT D(SECO 7.0- 7.9 . 13 94 55 41 162 8	AZIMUAND PE NDS) 8.0- 8.9 521 97 1 29 4.6 AZIMUAND PE NDS)	TH(DEGRIOD B	REES) = Y DIRECT	225.0 TION 11.0- LONGER 	TOTAL 1750 4351 1800 771 350 63 17 7 2 0 0 0 0 0 0 0 0 0 TOTAL
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	STATIC PERCEN <3.0 276 276 LARGE STATIC PERCEN <3.0	3.0- 3.9 894 766 1660 ST HS (4.0- 4.9 563 2740 730 72 4109 M)=	38N 8 (X1000 PEAK 5.0- 5.9 17 791 424 178 7 2157 5.1 38N 8 (X1000 PEAK 5.0- 9 343 783	14.93W 1. PERIO 6.0- 6.9 50 317 181 113 162 18 18 162 18 18 18 18 18 18 18 18 18 18	EIGHT D(SECO 7.0- 7.9 . 13 945 111 162 8	AZIMUAND PE NDS) 8.0-9 1	TH(DEGRIOD B 9.0- 9.9 i i NO. TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9 10.0- 10.9 10.0- 10.9 10.0- 10.9 10.9 10.0- 10.0-	2225.0 TION 11.0- LONGER 	TOTAL 1750 4351 1800 771 350 215 163 177 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	STATIC PERCEN <3.0 276 276 LARGE STATIC PERCEN <3.0 237	3.0- 3.9 894 766 1660 ST HS(0	4.0- 4.9 563 2744 730 72 4109 (M)= 47.0- 301 40- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0-	38N 8 (X1000 PEAK 5.0- 5.9 17 7910 424 178 7 2157 5.1 38N 8 (X1000 PEAK 5.0- 5.9 343 483 483 487 225	14.93W 1) OF H 12.7317 14.93W 14.93W 14.93W 15.00 17.310 16.00 17.310	EIGHT D(SECO 7.0- 7.9	AZIMURAND PE NDS) 8.0-9 521977 1	TH(DEGRIOD B 9.0- 9.9 i NO. TH(DEGRIOD B	REES) = Y DIRECT 10.0-10.9	2225.0 TION 11.0- LONGER 	TOTAL 1750 4351 1800 777 350 215 131 63 177 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 3.00-3.99 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES)	STATIC PERCEN <3.0 276 276 LARGE STATIC PERCEN <3.0 237	3.0- 3.9 894 766 1660 ST HS (4.0- 4.9 563 2740 730 72 4109 M)=	38N 8 (X1000 PEAK 5.0- 5.9 17 740 424 178 7 2157 5.1 38N 8 (X1000 PEAK 5.0- 5.9 343 783 487 225 26	14.93W 1. PERIO 6.0- 6.9 50 317 181 113 162 18 18 162 18 18 18 18 18 18 18 18 18 18	EIGHT D(SECO 7.0-9 1.162 8	AZIMURAND PE NDS) 8.0-9 521977 1	TH(DEGRIOD B 9.0- 9.9 i NO. TH(DEGRIOD B	REES) = Y DIRECT 10.0- 10.9 OF CAS	2225.0 TION 11.0- LONGER 	TOTAL 1750 43501 1770 215 1315 177 20 00 00 08856.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 3.00-3.99 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES)	STATIC PERCEN <3.0 276 276 LARGE STATIC PERCEN <3.0 237	3.0- 3.9 894 766 1660 ST HS (4.0- 4.9 563 2740 730 72 4109 M)=	38N 8 (X1000 PEAK 5.0- 5.9 17 791 424 178 7 2157 5.1 38N 8 (X1000 PEAK 5.0- 9 343 487 225	14.93W 1) OF H 12.7317 14.93W 14.93W 14.93W 15.00 17.310 16.00 17.310	EIGHT D(SECO 7.0- 7.9	AZIMUPE AND S) -9 	TH(DEGRIOD B 9.0- 9.9	REES) = Y DIRECT 10.0- 10.9 OF CAS	2225.0 TION 11.0- LONGER 	TOTAL 1750 43501 1770 215 1315 177 20 00 00 08856.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 3.00-3.99 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES)	STATIC PERCEN <3.0 276 276 LARGE STATIC PERCEN <3.0 237	3.0- 3.9 894 766 1660 ST HS (4.0- 4.9 563 2740 730 72 4109 M)=	38N 8 (X1000 PEAK 5.0- 5.9 17 740 424 178 7 2157 5.1 38N 8 (X1000 PEAK 5.0- 5.9 343 783 487 225 26	14.93W 1) OF H 12.7317 14.93W 14.93W 14.93W 15.00 17.310 16.00 17.310	EIGHT D(SECO 7.0-9	AZI PE AND S) -9 	TH(DEGRIOD B 9.0- 9.9 1 NO. TH(DEGRIOD B 9.0- 9.9 39.8	REES) = Y DIRECT 10.0- 10.9 OF CAS REES) = Y DIRECT 10.0- 10.9	2225.0 TION 11.0- LONGER 	TOTAL 1750 43501 1770 215 1315 177 20 00 00 08856.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	STATIC PERCEN <3.0 276 276 LARGE STATIC PERCEN <3.0 237	3.0- 3.9 894 766 1660 ST HS (4.0- 4.9 563 2740 730 72 4109 M)=	38N 8 (X1000 PEAK 5.0- 5.9 17 740 424 178 7 2157 5.1 38N 8 (X1000 PEAK 5.0- 5.9 343 783 487 225 26	14.93W 1) OF H 12.7317 14.93W 14.93W 14.93W 15.00 17.310 16.00 17.310	EIGHT D(SECO 7.0-9	AZIMUPE AND S) -9 	TH(DEGRIOD B 9.0- 9.9	REES) = Y DIRECT 10.0- 10.9 OF CAS	2225.0 TION 11.0- LONGER 	TOTAL 1750 4351 1800 7771 32151 1313 177 20 00 00 00 00 00 00 00 00 00 00 00 00

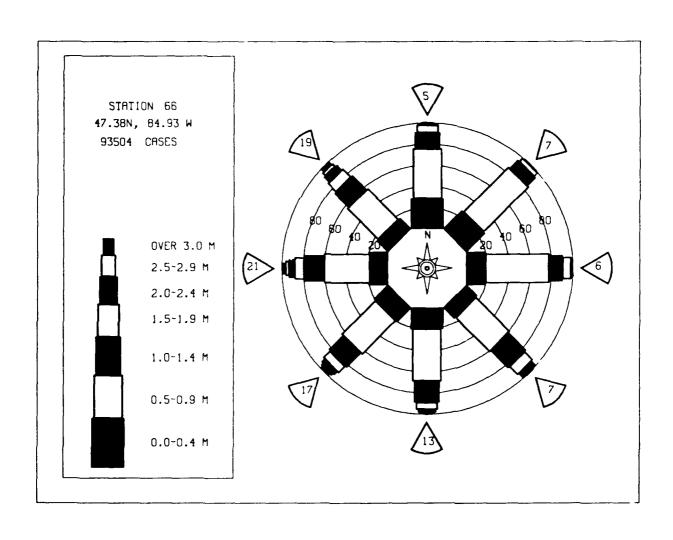
MEAN HS(M) = 1.1 LARGEST HS(M)= 6.3 MEAN TP(SEC)= 4.7 NO. OF CASES= 8461.

	STATIO	N S66	RRENC	38 N E(X100	84.93W 0) OF F	HEIGHT	AZIMU AND PE	TH(DEG	REES)	270.0 CTION	
HEIGHT (METRES)						OD (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49	251	1217 856 1	320 2977 971 161	9 436 737 417 275 57	23 193 258 106 125 41	2 17 91 139 114 70	1 11 26 43 23	· · · 2 1 9 25 33		:	1797 4294 1919 930 532 331 180
4.50-4.49	:	:	:	•	:	6 2	ì	16 2	5	:	28 6
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+	251	2074	4429	1931	752	450	: : : 106	88	4 : : 15	2 : : : 2	180 75 28 6 0 0 0
MEAN HS(M) = 1.0		ST HS		5.2		TP(SEC)			OF CAS	_	461.
HEIGHT (METRES)	STATIC PERCEN	ON SEE	5 47 IRRENCI			OD (SECO		TH(DEG RIOD B	REES) =	-292.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.00-2.49 3.00-3.49	252 : :	1163 1019 3	943 3953 1132 119	51 1851 792 757 476 47	3 173 671 166 102 306	1 7 168 228 86 48	39 37	4			2413 7009 1313 7053 4385 1744 147 500
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49			•	:	105	141 91 24 7	37 22 27 51 33 10	8 10 27 13 14	.2 2 1 2 3 2		285 174 72 34
5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL	252	2185	: : 6147	3974	153Ò	80i	: 226	8 3 1 92	3 19	i i i	- 7 5 0
MEAN HS(M) = 1.0		ST HS		6.3	_	IP(SEC)			OF CAS		263.
HEIGHT (METRES)				PEAR	K PERIC	DD (SECO	NDS)		REES) = Y DIREC		TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99	164	619 868 1	423 1953 1068 108	45 632 437 894 568 23	202 192 62 104 349 105	20 126 69 32 27 66	8 31 21	4		•	1255 3675
5.50-5.99 6.00-6.49 6.50-6.99 7.00+					349	27 66 49 11 	21 8 13 18 3 2 2	16 8 7 17 21 1	3 4 2		12552 36318363 1118363 11183 1183 1183 1183 1
4.50-4.99 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL	164 LABCE	1488	3554	2599	1019	11 1	18 3 2 2	17 21 1 	4 2	· · · · · · · · · · · · · · · · · · ·	855 358 4000 000
5.50-5.99 6.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES)	LARGE STATIO PERCEN	ST HS(N S66 T OCCU	3554 M)= RRENCE	2599 5.3 38N 8 (X1000	1019 MEAN T 34.93W ()) OF H	40i FP(SEC)*	183 222 2	17 21 1 74 NO.	9 OF CAS	SES= 88	85
MEAN HS(M) = 1.2	LARGE	ST HS(3554 M)= RRENCE	2599 5.3 38N 8 (X1000	1019 MEAN T 34.93W ()) OF H	40i FP(SEC)*	18 3 2 2	17 21 1 74 NO.	4 2	SES= 88	35 35 8 4 0 0 0 0
MEAN HS(M) = 1.2 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+	STATIO PERCEN	ST HS(N S66 T OCCU 3.0- 3.9 425 675 	3554 M)= 47. RRENCE 4.0- 70 5092 396 4	2599 5.3 38N 6 (X1000) PEAN 5.0- 5.9 3495 226 155	1019 MEAN T 34.93W 30) OF H (PERIO 6.9 122 815 357 28 1	401 FP(SEC) HEIGHT 2 DD(SECON 7	183 22 2 	17 21 1 	Q OF CAS	337.5 TION 11.0- LONGER	35 35 8 4 0 0 0 0
MEAN HS(M) = 1.2 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 2.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 5.50-5.49 6.00-6.49	STATION PERCENT 43.0 145	ST HS(N S66 T OCCU 3.0- 3.9	3554 M)= 47,7 RRENCE 4.0- 4.9 70 502 392 96 4	2599 5.3 38N 8 (X1000 PEAN 5.0- 5.9 34 195 226 155 10	1019 MEAN T 34.93W DOF H (PERIO 6.9 11 22 81 35 97 28 1	401 TP(SEC)* HEIGHT 4 DD(SECON 7.0- 7.9 - 16 13 9 17 12 4	183 22 2 	17 21 1 74 NO. TH(DEGRIOD B 9.0- 9.9 21 13 43 	g of CAS	337.5 TION 11.0- LONGER	185 35 8 8 0 0 0 0 0 320 .

STATION S66 47.38N 84.93W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS PEAK PERIOD(SECONDS) TOTAL HEIGHT (METRES) 5.0- 6.0- 7.0- 8.0-5.9 6.9 7.9 8.9 9.0- 10.0- 11.0-9.9 10.9 LONGER <3.0 3.0- 4.0-3.9 4.9 296 2551 4250 1873 61İ 6**i** 29 TOTAL CASES= 93504.

MEAN TP(SEC)= 4.4

MEAN HS(M)= 1.0 LARGEST HS(M)= 6.3



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S66 (47.38N 84.93W)

						MONT	Н						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
Y1193966623456789012345678901234567111111111111111111111111111111111111	73032942664535148423600908312123	12421992364591443109518780190061	018182703053332232140789928390121	09009880181128008087067568977799	8990787809109887687595556567568	798767568887787666777755556565766	676765576887866776677755545655557	6776665697878887766677771664565668	79998097191999180998078997898098	08001089235222303012083609001191	146445000555545555045504490134945	14132222233542242012406619224242	MEAN 90009988911211000000991898889999990
MEAN	1.2	1.1	1.1	0.9	0.7	0.6	0.6	0.7	0.9	1.1	1.3	1.2	
			LAR	GEST	HS (ME	TERSI	BY M	ONTH	AND Y	EAR			
				S STA		S66		.38N	84.9				
						MONT	Н						
VFAD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT.	NOV	DEC	
Y111990123456789012345678901234567 E3578966666667123456789888888 E3578999999999999999999999999999999999999	87429715652656881362332926858950	33343324444445434442544323333342323	07549976355176821848467019215518	3232222453333224323222212212423324	45512638663729002636874912255740	232212123221222111112221111212222	94791974134402626945410527612502	02374665148886419345121873690843	85822787281129573685426068825198	69-15908950810976855001746550005941	305443346533434433254643333343344	13569259380970142734492234240450	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S66			
MEAN S	SIGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	1.0
MEAN I													4.4
MOST F					•	ER) D	IRECT	ION B	AND		DEGRE		292.5
STANDA											METER	-	0.7
STANDA			on of	WAVE							SECON		1.3
LARGES WAVE 1			· · En est	 TU * *	 DCFST								6.3 11.1
AVERAG									HS.				293.0
		EC I IO							, cu	(PEGKE	JU)	293.0

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

64111806

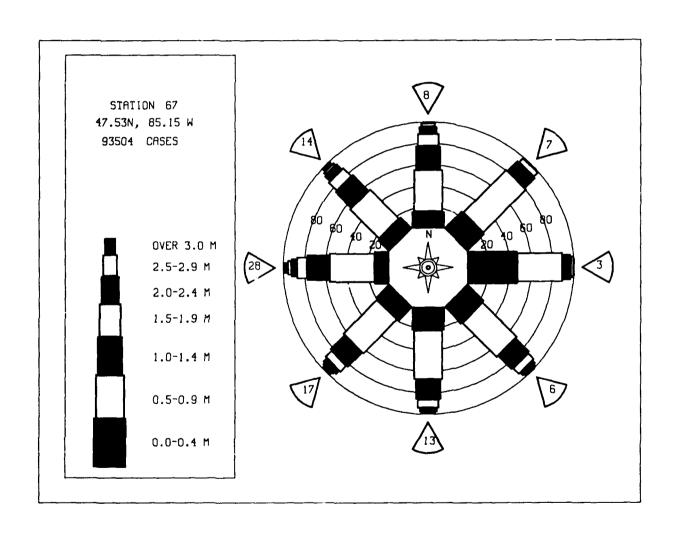
	STATIC PERCEN	N S67	, 47 JRRENCI	53N 8	35.15W () OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES) =	0.0 TION	
HEIGHT (MEIRES)				PEAR	PERIO	D (SECON	DS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	:R
0.00-0.49	129	522 397	53 1224	30	10			:		•	706 1670
0.50-0.99 1.00-1.49 1.50-1.99	:	:	1224 937 51	39 78 457	10 27 7	25 25	:	÷	÷		1670 1047 540
1.50-1.49 2.00-2.49 2.50-3.49 3.50-3.49	:	:	:	258	22 140	12 3 4 3 2	5	Ż	:	•	297 157
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	29	3	1	i	•		34 3
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	•	:	÷	300000000000000000000000000000000000000
5.50-5.99 6.00-6.49	:	:	:	:	:	:	•	:	:	•	0
6.50-6.99 7.00+ TOTAL	129	919	2265	842	236	54	ġ	4	Ò	Ò	ŏ
MEAN HS(M) = 1.1		EST HS		4.3	_	P(SEC)=	-	NO.	OF CAS	_	4182.
	STATIO	N S67	7 JRRENCE	53N 6	35.15W () OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES) =	22.5 TION	
HEIGHT (METRES)						D (SECON			•		TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGE	:R
0.00-0.49	142	494	50	7							702
0.50-0.99		760 ·	1164 518	25 191 224 116 5	12 17 5 23	3 8	:	:	:	:	1964 734
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.60-4.49	:	:	144 13	224 116	23	8 1	:		:		381 153 56
3.00-3.49 3.50-3.99	:	:	:	:	51 9 1	6 2	i	:	•		16
4.3074.99		:	:		:	:			:	:	00
5,00-5,49 5,50-5,99 6,00-6,49	:	:	:		:			:		:	16 3 0 0 0 0 0
6.50-6.99 7.00+	:	:	:	:	:	:	:	:		÷	ŏ
TOTAL	142	1254	1898	568 3,7	118	28	1	0	0 OF CAS	0	3760.
MEAN HS(M) ≈ 0.9	LARGI	EST HS	(11)-	3.7	PIEAN I	P(SEC)=	4.0	NO.	OF CAS	ES-	3700.
	STATIO	N S67	7 47	.53N 8	35.15W	FIGHT A	AZIMU ND PE	TH (DEG	REES) =	45.0	
HEIGHT (METRES)	STATIO	ON S67 NT OCCU	7 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	45.0 TION	TOTAL
HEIGHT (METRES)	STATIO PERCEN		4 0-	PEAR	PERIO	D (SECON	DS)				
		3.0- 3.9	4.0- 4.9	PEAR 5.0- 5.9	6.0- 6.9	D (SECON		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		IR 882
	<3.0	3 _{.0} -	4.0- 4.9 79 825 311	PEAK 5.0- 5.9 2 43 152	6.0- 6.9 7	D(SECON 7.0- 7.9	DS)				R 882 2284
	<3.0	3.0- 3.9 611	4.0- 4.9	PEAK 5.0- 5.9 2	6.0- 6.9 7	D (SECON	DS)	9.0- 9.9			R 882 2284
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 611	4.0- 4.9 79 825 311 151	PEAR 5.0- 5.9 2 43 152 48	6.0- 6.9 7	D(SECON 7.0- 7.9	DS)	9.0- 9.9			882 2284 468 204 16 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 611	4.0- 4.9 79 825 311 151	PEAR 5.0- 5.9 2 43 152 48	6.0- 6.9 7	D(SECON 7.0- 7.9	DS)	9.0-99.9			882 2284 2468 204 16 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 5.50-5.50-5.49	<3.0	3.0- 3.9 611 1409	4.0- 4.9 79 825 3111 151 1	PEAR 5.0- 5.9 2 43 152 48	6.0- 6.9 7	D(SECON 7.0- 7.9	DS)	9.0-9.9			882 2284 2468 204 16 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.29 2.50-2.49 2.50-3.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 5.00-5.49 6.00-6.99	<3.0 190 	3.0- 3.9 611 1409 	4.0- 4.9 79 825 311 151 1	PEAN 5.0-5.9 2 43 152 48 10	6.0- 6.9 7 4 4	7,0- 7,9 .9	8.0- 8.9	9.0-9.9	10.0-10.9	11.0- LONGE	882 2284 468 204 16 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.249 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+6.99	<3.0 190	3.0- 3.9 611 1409	4.0- 4.9 79 825 311 151 1	PEAN 5.0- 5.9 2 43 152 48 10 255	6.0- 6.9 7 4 4	7 .0- 7 .9	DS) 8.0- 8.9	9.0-99.9	10.0- 10.9	11.0- LONGE	882 2284 2044 16 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.29 2.50-2.49 2.50-3.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 5.00-5.49 6.00-6.99	<3.0 190	3.0- 3.9 611 1409 	4.0- 4.9 79 825 311 151 1	PEAN 5.0-5.9 2 43 152 48 10	6.0- 6.9 7 4 4	7,0- 7,9 .9	DS) 8.0- 8.9	9.0-99.9	10.0-10.9	11.0- LONGE	882 2284 2468 204 16 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.249 2.50-2.49 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+6.99	<3.0 190 190 LARGE	3.0- 3.9 611 1409 2020	4.0- 4.9 79 825 311 151 	PEAK 5.0- 5.9 23 152 48 10 255 2.4	6.0- 6.9 7 4 4 	7,0- 7,9- 	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	882 2284 2046 16 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 5.50-5.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL	<3.0 190 190 LARGE	3.0- 3.9 611 1409 2020	4.0- 4.9 79 825 311 151 	PEAR 5.0- 5.9 23 152 48 10 255 2.4	6.0- 6.9 7 4 4 4 	7,0- 7,9- 	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	882 2284 468 204 16 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.249 2.50-2.49 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+6.99	<3.0 190 190 LARGE	3.0- 3.9 611 1409 2020 EST HS(4.0- 4.9 79 825 311 151 1.51 	PEAK 5.0- 5.9 2 43 152 48 10 255 2.4 53N EXIOR	6.0-6.9 7 44 4 4 19 MEAN T	D(SECON 7.0- 7.9	8.0- 8.9 8.9 0 3.6 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	882 2284 2046 16 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 190 190 LARGE STATIC PERCEN	3.0- 3.9 611 1409 2020 EST HS(4.0- 4.9 79 825 311 151 151 16 17 1367 (M)= 4.0- 4.9	PEAK 5.0- 5.9 23 152 48 10 255 2.4 53N E(X1000 PEAK 5.0- 5.9	6.0- 6.9 7 4 4 4 	D(SECON 7.0- 7.9 i i i i i i i i i i c c d d d d d d d	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGE	882 2284 468 204 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 190 190 LARGE	3.0- 3.9 611 1409 2020 EST HS(4.0- 4.9 825 311 151 151 1367 (M)= 4.0- 4.9 825	PEAK 5.0- 5.9 23 152 48 10 255 2.4 53N 6 (X1000) PEAK 5.0- 5.9 39	6.0-6.9 7 44 4 4 19 MEAN T	D(SECON 7.0- 7.9	8.0- 8.9 8.9 0 3.6 AZIMUND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	882 2284 468 204 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 190 190 LARGE STATIC PERCEN	3.0- 3.9 611 1409 2020 EST HS (000)	4.0- 4.9 79 825 311 151 151 1 	PEAR 5.0- 5.9 243 152 48 10 255 2.4 53N 66 E(X1000 PEAR 5.0- 5.9 3	6.0- 6.9 7 4 4 4 4 19 MEAN T	D(SECON 7.0- 7.9	8.0- 8.9 8.9 0 3.6 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2882 22848 404 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 190 190 LARGE STATIC PERCEN	3.0- 3.9 611 1409 2020 EST HS (000)	4.0- 4.9 79 825 151 151 151 167 (M)= 4.0- 4.9 262 168 41	PEAK 5.0- 5.9 2 43 152 48 10 255 2.4 53N EXIOR	5 PERIO: 6.0- 6.9 7 44 4 4 19 MEAN T 35.15W FERIO: 6.0- 6.9	D(SECON 7.0- 7.9	8.0- 8.9 8.9 0 3.6 AZIMUND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	2882 22848 404 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.50-4.49 2.50-3.99 4.50-4.49 2.50-3.99 4.50-3.99 4.50-3.99 4.50-3.99 4.50-3.99 4.50-3.99 4.50-3.99 4.50-3.99 4.50-3.99 4.50-3.99	<3.0 190 190 LARGE STATIC PERCEN	3.0- 3.9 611 1409 2020 EST HS(0 ON S67 VT OCCU	4.0- 79 825 311 151 151 161 17 1367 (M)= 4.0- 4.9- 89 262 168 41	PEAK 5.0- 5.9 2 43 152 48 10 255 2.4 53N EXIOR	5 PERIO 6.0- 6.9 7 4 4 4 19 MEAN T 85.15W MEAN T 85.15W 6.0- 6.9	D(SECON 7.0- 7.9 1 1 1 3 P(SEC)=	8.0- 8.9 8.9 0 3.6 AZIMUND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	2882 22848 404 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.99 4.00-4.49 2.50-3.99 4.00-4.49 2.50-3.99 4.00-4.99 3.50-3.99 4.00-4.99 3.50-3.99 4.00-4.99 3.50-3.99 4.50-4.99 5.50-5.99	<3.0 190 190 LARGE STATIC PERCEN	3.0- 3.9 611 1409 2020 EST HS(4.0- 79 825 311 151 151 161 17 1367 (M)= 4.0- 4.9- 89 262 168 41	PEAK 5.0- 5.9 2 43 152 48 10 255 2.4 53N EXIOR	5 PERIO 6.0- 6.9 7 4 4 4 19 MEAN T 85.15W MEAN T 85.15W 6.0- 6.9	D(SECON 7.0- 7.9	8.0- 8.9 8.9 0 3.6 AZIMUND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	2882 22848 404 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.49 3.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.00-0.49 1.50-1.49 2.50-2.49 3.50-3.49	<3.0 190 190 LARGE STATIC PERCEN	3.0- 3.9 611 1409 2020 EST HS 6 ON S67 OT OCCU	4.0- 79 825 311 151 151 161 17 1367 (M)= 4.0- 4.0- 4.9 89 262 168 41 1	PEAK 5.0- 5.9 2 43 152 48 10 255 2.4 53N EXIORO PEAK 5.0- 5.9 39 32 4	5 PERIO 6.0- 6.9 7 4 4 4 19 MEAN T 85.15W MEAN T 85.15W 6.0- 6.9	D(SECON 7,0- 7,9	8.0- 8.9 8.9 0 3.6 AZIMUND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	2882 22848 404 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.99 4.00-4.49 2.50-3.99 4.00-4.49 2.50-3.99 4.00-4.99 3.50-3.99 4.00-4.99 3.50-3.99 4.00-4.99 3.50-3.99 4.50-4.99 5.50-5.99	<3.0 190 190 LARGE STATIC PERCEN	3.0- 3.9 611 1409 2020 EST HS(4.0- 8251 1551 1551 1567 (M)= 4.0- 4.9 892 168 411 	PEAK 5.0- 5.9 23 152 48 10 255 2.4 53N 6 E(X1000 PEAK 5.0- 5.9 39 32 4	5 PERIO 6.0- 6.9 7 4 4 4 19 MEAN T 85.15W MEAN T 85.15W 6.0- 6.9	D(SECON 7,0- 7,9	8.0- 8.9 8.9 0 3.6 AZIMUND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	882 2284 468 204 16 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

	STATIO	N S67	, 47 IRRENCI	.53 N È(X100	85.154 0) OF	HEIGHT .	AZIMU AND PE	TH(DEG	REES)	= 90.0 CTION	
HEIGHT (METRES)				PEA	K PERI	OD (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0-	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER.
0.00-0.49	214	623 674	119	2 50	i						958
1.00-1.49	:	674	137 120 51	43 6	1i	:	:	:	•	:	862 163 68
0.50-0.99 1.00-1.49 1.00-1.49 1.00-2.49 2.50-2.49 2.50-2.99 3.00-3.49	:	:	:	:		:	÷	:		:	-68 000000000000000000000000000000000000
3.00-3.49 3.50-3.88	:	:	:	:	:	:	:	:	•	:	0
4.50-4.89 4.50-4.99 5.50-5.99 6.00-6.49	•	:	:	:	:	:	•	:	•	:	Ö
5.50-5.99 6.00-6.49	:	:	:	:	:	:		:	:	:	ŏ
7.00+							:				8
TOTAL MEAN HS(M) = 0.6	214 LARGE	1297 EST HS(427 M)=	101 1.8	12 MEAN	0 TP(SEC):	0 = 3.3	0 NO	OF CA	0 SES=	1925.
izzati no(ii) = 0.0	MINO	.01 110\		1.0	1 11 11 11	II (BLC)	- 3.3	МО.	01 01		1025.
	STATIC	N S67	47	.53N	85.15W	HEIGHT	AZIMU	TH (DEG	REES)	=112.5	
HEIGHT (METRES)	FERCE	11 0000	RRENC			OD (SECO		KIOD B	I DIRE	CIION	TOTAL
	<3.0	3.0-	4,0-	5.0-	6.0-	7.0~	8.0-	9.0-	10.0-	11.0-	
0.00-0.49	167	3.9 448	4.9 60	5.9 1	6.9	7.9	8.9	9.9	10.9	LONG	
0.00-0.49 0.50-0.49 1.00-1.49 1.00-2.49 1.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.99 5.50-5.49 6.60-6.49		414	235 78	14 28 57 27		•		•	•	•	67636557 9 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1.50-1.99 2.00-2.49			24	57 27	8			•			85 37
2.50-2.99 3.00-3.49 3.60-3.00	:	:	:	:	8	1	•	:	•	:	1
4.00-4.49 4.50-4.99	:	:	:	:	:	:	•	:	•	:	Ö
5.00-5.49 5.50-5.99			:	:	÷	:	:	:	:	:	Ŏ
6.00-6.49 6.50-6.99 7 <u>.</u> 00+	•	•	:	:	:	:	:	:	•	:	0
TOTAL	167	86Ż	399	127	2Ò	Ż	Ò	Ò	Ò	Ò	U
MEAN HS(M) = 0.7	LARGE	EST HS((M)=	3.2	MEAN	TP(SEC)	= 3.4	NO.	OF CA	SES=	1483.
	STATIC	N S67	47.	.53N	85.15W	HEIGHT A	AZIMU	TH (DEG	REES)	=135.0	
HEIGHT (METRES)	IERCE	11 0000	MALINCI			OD (SECO		KIOD B	I DIKE	CIION	TOTAL
	<3.0	3.0- 3.9	4,0-	5.0- 5.9	6.0- 6.9		8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	•m
0.00-0.49	126		122	3	6.9	7.9	8.9	9.9	10.9	LONGE	603
9.50-9.99	:	351 507	122 829 305 27	228 228	11	:	:	÷	:	:	1398 544
1.50-1.99 2.00-2.49	:	:	27	182 72	3 11 23 42 70 2	4	:	:	:	:	236 118
1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	•		:	:	2	3	:	•	:	:	1398 544 236 118 71
	:	:	:	:	:	:	:		:	:	ŏ
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:		:	:	:		:	•	0000
6.00-6.49 6.50-6.99 7_00+	•	:	:	•	:		:	•	:	•	0
TOTAL	126	85 8	1283	544	15İ	1Ż	Ò	Ó	Ò	Ċ	U
MEAN HS(M) = 0.9	LARGE	ST HS(M)=	3.4	MEAN	TP(SEC)	- 4.1	NO.	OF CA	SES=	2793.
	STATIC	N S67	47	. 53N	85.15W	ı	A.Z.TMII'	THOPE	REESI	=157.5	
	PÉRCÉN	το οδού	RRENĆI	E(X100) OF	HEIGHT A	AND PE	RIODB	Y DIRE	CTIÓN	
HEIGHT (METRES)	-2.0	2 0-	4 0			OD (SECO			10.0-	11 0-	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0-	8.0- 8.9	9.0- 9.9	10.0	11.0- LONGE	IR .
0.00-0.49 0.50-0.99	127	504 534	504 1720	42 491	125 201	Ġ	:	:	:	:	1280 2876
1.00-1.49 1.50-1.99	:	:	1720 659 35	491 363 332 150 2	201 124 58	12 16 7	i	:	:	•	2876 1235 508 215
2 50-2 99				130	102		:	:	:	:	104
3 00-3 49	:		•		Ä	Ŕ		-		-	173
0:50-0:99 1:00-1:49 1:50-1:99 2:00-2:49 2:50-2:49 3:50-3:49 3:50-3:99	:		:	:	102 6	6 1	:		:		12
3.00-3.49 3.50-3.99 4.00-4.99 5.00-5.49	:		:		•	1	:		· · ·		12 1 0 0
7.50-7.39 5.00-5.49 5.50-5.99 6.00-6.49	: : : : :		:	:	:	1	:		:	:	112
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49 6.50-8.99	127	: : : : : : :	:	: : :	:	1	: : : : :				104 12 10 00 00 00 00
7.50-7.39 5.00-5.49 5.50-5.99 6.00-6.49	127	: : : : : : : : : : : : : : : : : : :	2918	:	619	1	: : : i	Ò	Ö OF CA		12 1 0 0 0 0 0 0 0

	STATIC	N S67	7 JRRENCI	53N E(X100	85.15W	EIGHT A	AZIMU AND PE	TH(DEG	REES) =	180 0 TION	
HEIGHT (METRES)						D (SECO					TOTAL
	<3.0	3.0 - 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	ì
0.00-0.49	124	682 487	579	23	81	i			•		1412
0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.49	:	:	579 1933 553 42	442 505 321 130	182 120 71	1 5 4	÷	:		:	1414 29445 1487 2855 1100000
2.00-2.49 2.50-2.99	•	:	•	130	69	13 9 51 5	:		:	•	214 82
3.00-3.49 3.50-3.99	:	:	•	:	4	5 <u>1</u>		:	:	•	3 <u>3</u>
4.00-4.49 4.50-4.99 5.50-5.49 5.50-6.49	:	:	:	:	:	:	1	:	:	•	į
5.50-5.99 6.00-6.49	:	:	•	:		•	:	:	:	:	ŏ
7.00+					_ :		:	:			0
TOTAL	124	1169	3107	1425	531	88	. Ż	NO.	0	0	5041.
MEAN ES(M) = 0.9	LARGE	ST HS	(M)=	4.8	LIEVN I	P(SEC)	= 4.5	NO.	OF CAS	ES- C	0041.
	STATIC	N S67	47	. 53N	85.15W		AZIMU	TH(DEG	REES) =	202.5	
UPICUT (METNEC)	PERCEN	T OCCI	JRRENCI					RIOD B	Y DIREC	TION	TOTAL
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-	5 O-	D(SECOI	8.0- נפחש	9.0-	10.0-	11.0-	IOIAL
	-0.0	3.9	4.9	5 .9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGER	
0.00-0.49 0.50-0.99	147	776 586	478 2092	16 494	49		:	:	:		1417 3221 12519 3044 1511 23 7 43 00 00
1.00-1.49 1.50-1.99	:	:	2092 587 63	494 513 366 157	146 152 115 116 19	5 38	:	:	:	:	619
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:		10	116	38 32 21 51 21	4	:	:	:	151
D. 10-0.49 0.50-0.99 1.50-1.49 1.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49	:	:	:	:	:	2 <u>1</u>	1 1 6	i	•	:	23 7
4.50~4.99 5.00~5.49	•	:	:		:	•	4	ż			3
5.00~5.49 5.50~5.99 6.00~6.49	:	:	•	:	:	•	•	:	:	•	0
6.50~6.99 7.00+ TOTAL	147	136Ż	3220	1556	597	169	16	4	Ò	Ò	ŏ
MEAN HS(M) = 0.9		ST HS		5.3	-	P(SEC)			•	•	6622.
HEIGHT(METRES)	STATIO	N S67	7 47 IRRENCI	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	T OCCI	JRRENCI	E (X100) PEA	O) OF E K PERIC	D (SECO	AND PE NDS)	RIOD B	Y DIREC	TION	
	PERCEN	3.0- 3.9 919	#.0- 4.9	E(X100) PEAI 5.0- 5.9	0) OF E K PERIC 6.0- 6.9		AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	11.0-	1674
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9	4.0- 4.9 533 2912 660	E(X100) PEAI 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	1674 4464 1886
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9 919 660	#.0- 4.9	E(X100) PEAI 5.0- 5.9	0) OF B K PERIC 6.0- 6.9 23 348 317 106	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9 	Y DIREC	11.0-	1674 4464 1886 782 379 207
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	PERCEN	3.0- 3.9 919 660	4.0- 4.9 533 2912 660 64	PEAI 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	1674 4464 1886 782 379 207
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-3.49 2.50-3.49 3.00-3.49	PERCEN	3.0- 3.9 919 660	4.0- 4.9 533 2912 660 64	E(X100) PEAI 5.0- 5.9	0) OF E K PERIO 6.0- 6.9 23 348 317 106	7.0- 7.9 7.9	NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	1674 4464 1886 782 379 207
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.49	PERCEN	3.0- 3.9 919 660	4.0- 4.9 533 2912 660 64	E(X100) PEAI 5.0- 5.9	0) OF E K PERIO 6.0- 6.9 23 348 317 106	7 . 0 ~ 7 . 9 	NDS) 8.0- 8.9 2 11 9 17 48	9.0- 9.9 	Y DIRECT 10.0-10.9	11.0-	1674 4464 1886 782 379 207
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.49	PERCEN	3.0- 3.9 919 660	4.0- 4.9 533 2912 660 64	E(X100) PEAI 5.0- 5.9	0) OF E K PERIO 6.0- 6.9 23 348 317 106	7 0- 7 0- 7 8 6 80 121 492 62 7	NDS) 8.0- 8.9	9.0- 9.0- 9.2 9.0- 9.2 1147	10.0- 10.9	11.0-	1674 4464 1886 782 379 207
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 7.074L	<pre></pre>	3.0- 3.9 919 660 1	333 2912 560 64 1	E(X1000 PEAI 5.0- 5.9 12 869 871 321 149 3	0) OF E 6.0- 6.9 23 348 317 106 144 11	7 0 - 7 9	NDS) 8.0- 8.9 2 11 97 48 11 1	9.0- 9.9 23 114 73 	10.0- 10.9	11.0- LONGER	1674 4464 18862 3792 207 124 82 525 85 00 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-2.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.49 7.50-6.49	<pre></pre>	3.0-3.9 919 660 1	333 2912 560 64 1	E(X100) PEAI 5.0- 5.9 12 869 871 321 149 3	0) OF E 6.0- 6.9 23 348 317 106 144 11	7 0- 7 0- 7 8 6 80 121 492 62 7	NDS) 8.0- 8.9 2 11 97 48 11 1	9.0- 9.9 23 114 73 	10.0- 10.9	11.0- LONGER	1674 4464 1886 782 379 207
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 7.074L	<pre></pre>	3.0-3.9 919 660 1	4.0~ 4.9 533 2912 2660 64 1 	E(X100) PEAI 5.0-5.9 1228679 8711 3211 149 3	0) OF E 6.0- 6.9 23 348 317 106 144 11 	7 0- 7 9 6 80 121 49 102 62 7	NDS) 8.0- 8.9 2 11 17 48 11 1 99	9.0- 9.9 23 11 14 73 30 NO.	10.0- 10.9	11.0- LONGER	1674 4464 18862 3792 207 1242 525 85 00 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 7.074L	<pre></pre>	3.0-3.9 919 660 1	4.0~ 4.9 533 2912 660 641 1 4170 (M)=	E(X100) PEAI 5.0- 5.9 122 869 871 321 149 3	0) OF E K PERIO 6.0- 6.9 348 317 106 144 11 	7 0- 7 9 6 80 121 49 102 62 7 7	AND PE NDS) 8.0- 8.9 11 12 148 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0- 9.9 23 114 73 30 NO.	Y DIRECT 10.0-10.9	11.0- LONGEF	1674 4464 18862 3792 207 1242 525 85 00 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<pre></pre>	3.0-3.9 919 660 1	4.0~ 4.9 533 2912 2660 64 1 	E(X100) PEAI 5.0-5.9 122869871132114933	0) OF E 6.0- 6.9 23 348 317 106 144 11 949 MEAN I	7.0-7.9	AND PE 8.0- 8.9- 119- 148- 111- 11- 99- 4.7- AZIMUAND PE	9.0- 9.9 23 11 14 73 30 NO.	10.0- 10.9	11.0- LONGEF	1674 4464 1886 782 379 207 124 566 25 8 50 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0-3.9 919 660 1	533 2912 660 64 1 1 	E(X100) PEAI 5.0- 5.9 122 869 871 321 149 3 2225 5.7 FEAI 5.0- 5.9	0) OF E K PERIO 6.0- 6.9 348 317 106 144 11 	7 0- 7 9 80 121 49 102 62 7 7 427 P(SEC)	AND PE 8.0- 8.9- 2 11 17 48 11 - 99 4.7 AZIMUAND PE NDS) 8.0-	9.0-9 9.9 	Y DIRECT 10.0-10.9	11.0- LONGER	1674 4464 1886 3792 207 124 822 556 255 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 919 660 1 1580 ST HS0	533 2912 660 64 1 1 	E(X100) PEAI 5.0- 5.9 122 869 871 321 149 3 2225 5.7 FEAI 5.0- 5.9	0) OF E K PERIO 6.0- 6.9 348 317 106 144 11 	7 0- 7 9 80 121 49 102 62 7 7 427 P(SEC)	AND PE NDS) 8.0- 8.9 11 17 48 11 1 99 4.7 AZIMU AND PE NDS) 8.0- 8.9 i	9.0-9 9.9 	Y DIRECT 10.0-10.9	11.0- LONGER	1674 4464 1886 379 207 124 822 56 255 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 919 660 1	533 2912 660 64 1 1 	E(X100) PEAI 5.0- 5.9 122 869 871 321 149 3 2225 5.7 FEAI 5.0- 5.9	0) OF E K PERIO 6.0- 6.9 348 317 106 144 11 	7 0- 7 9 80 121 49 102 62 7 7 427 P(SEC)	AND PE NDS) 8.0- 8.9 11 17 48 11 1 99 4.7 AZIMU AND PE NDS) 8.0- 8.9 i	9.0-9 9.0-9 9.0-9 14773 3.0 NO. TH(DEG RIOD B	10.0- 10.9 	11.0- LONGER	1674 4464 1886 3792 207 124 822 556 255 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 4.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 919 660 1	4.0- 4.9 533 2912 2660 641 1 4170 (M)= 4.0- 4.9 2496 657 64	E(X100) PEAI 5.0- 5.9 122 871 321 149 3 2225 5.7 FEAI 5.0- 5.0- 1	0) OF E K PERIO 6.0- 6.9 23 348 317 106 144 11 949 MEAN T	7 0-7 7 9 80 121 49 102 62 7	AND PE NDS) 8.0-9 11 148 11 1 99 4.7 AND PE AND PE 123340	9.0-9 9.0-9 144 77 30 NO. TH(DEG RIOD B 9.0-9 164	10.0- 10.9	11.0- LONGER	1674 4464 1886 379 207 124 822 56 255 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.249 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49	<pre></pre>	3.0- 3.9 919 660 1	4.0- 4.9 533 2912 2660 641 1 4170 (M)= 4.0- 4.9 2496 657 64	E(X100) PEAI 5.0- 5.9 1228698711 321149 3 2225 5.7 538N PEAI 5.0- 5.9 10 864 3451 1+12	0) OF E K PERIO 6.0- 6.9 348 317 106 144 11. 949 MEAN I 85.15W 0) OF H K PERIO 6.0- 6.9 19 252 142 99	7 0-7 7 9 6 80 121 492 1022 627	AND PE NDS) - 9 119 1478 111 1 1 299 4.7 AND PE 2139 1478 111 1 1 240 240 248	RIOD B 9 9 9	10.0- 10.9 	11.0- LONGER	1674 4464 1886 3792 207 124 822 556 255 0 0 0
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-1.499 1.00-1.499 2.00-2.499 3.500-3.499	<pre></pre>	3.0- 3.9 919 660 1	4.0- 4.9 533 2912 2660 641 1 4170 (M)= 4.0- 4.9 2496 657 64	E(X100) PEAI 5.0- 5.9 122 869 871 321 149 3 2225 5.7 538N PEAI 5.0- 5.9 10864 3151 1+12	O) OF E K PERIO 6.0- 6.9 348 317 106 144 11 949 MEAN I 85. 15W HEAN I 85. 15W E 6.0- 6.9 117 2142 95 9	7 0-7 7 9 80 121 102 62 7	AND PE 8.09 119 178 111 1	9.0-9 9.0-9 144 77 30 NO. TH(DEG RIOD B 9.0-9 164	10.0- 10.9 	11.0- LONGER	1674 4464 1886 3792 207 124 822 556 255 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 4.00-4.49 5.50-5.49 5.50-6.49 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-	<pre></pre>	3.0-3.9 919 660 1 1580 ST HS0 N S67 T OCCU	4.0 - 4.9 5313 2912 660 64 1	E(X100) PEAI 5.0- 5.9 122 871 321 149 3 2225 5.7 5310 PEAI 5.0- 3164 3155 1-1 2	0) OF E K PERIO 6.0- 6.9 348 317 106 144 11 949 MEAN T 85. 15W 6.0- 6.9 17 252 195 99	7 0 - 9 6 80 121 49 102 62 7	AND PE 8.0-9 119 178 111 1 1 99 4.7 AND PE AND PE 4.3 23 42 42 43 44 44 45 46 47 48 48 48 48 48 48 48 48 48 48	9.0-9 9.0-2311473330 NO. TH(ODEG B 9.0-9 164112144	10.0- 10.9	11.0- LONGER	1674 4464 1886 782 379 207 124 56 25 5 8 5 0 0
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-1.499 1.00-1.499 2.00-2.499 3.500-3.499	<pre></pre>	3.0- 3.9 919 660 1	3502	E(X100) PEAI 5.0- 5.9 122 869 871 321 149 3 2225 5.7 538N PEAI 5.0- 5.9 10864 3151 1+12	O) OF E K PERIO 6.0- 6.9 348 317 106 144 11 949 MEAN I 85. 15W MEAN I 85. 15W MEAN I 949 117 252 142 95 9	7 0-7 7 9 80 121 102 62 7	AND PE NDS) 8.0-9 119 178 111 1 1 2 99 4.7 AZIMUAND PE NDS) 8.0-9 1233 240 284 115	9.0-9	10.0- 10.9	11.0- LONGER	1674 4464 1886 3792 207 124 822 556 255 0 0 0

HEIGHT (METRES)						DD (SECO	MD2)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	₹.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	195	1078 675 2	797 4007 660 69	28 2281 1567 402 124 11	67 1078 542 166 151 24	130 588 383 167 135	42 173 133 57 36 17	515 587 577 553 574 575 511	21 36	1	2099 7033 3438 1643 897 569 326
4.50-4.49 4.50-4.99 5.00-5.99 6.00-6.49			:		:	54 5	17 5	27 25 5 1	33 20 22 14 5 2	7 3 5 2 3	326 178 76 55 24
6.00-6.49 6.50-6.99 7.00+ TOTAL	195	: 1755	5533	: 4413	2030	: 1466	: 464	1 315	2 1 154	3 1 1 31	- 8 6 2 1
MEAN HS(M) = 1.1	LARGE	EST HS		7.2	MEAN 1	TP(SEC)	- 5.3		OF CAS	SES= 1	5319.
HEIGHT(METRES)	STATIC PERCEN	ON S6	7 47 URRENCI	E(X100		HEIGHT .	AND PE	TH (DEG RIOD B	REES) = Y DIREC	=292.5 CTION	TOTAL
indical (Charles)	<3.0	3,0-	4,0-	5.0~	6.0-	7.0- 7.9	8.0-	9.0-	10.0-		
0.00-0.49	181	3.9 1054	4.9 613	5.9 45			8.9	9.9	10.9	LONGE	1893
0.50-0.99 1.00-1.49 1.50-1.99	•	659	3452 989 108	1402 1081 478	101 749 409	60 291	1 17	<u>i</u>	•	:	5615 2880 1304
1.50-1.99 2.00-2.49 2.50-2.99	:	:	108	260 26	137 180	260 109	57 49	37	. 2	:	723 403
3.00-3.49 3.50-3.99 4.00-4.49	:	• •	:	•	41	156 81 11	41 60 33	35 22 22 22 22	11 8 18	i	284 172 85
4.50-4.99 5.00-5.49	:	:	:	:	:	:	10	8	-8 7 7	1 3 3	85 43 18
5.50-5.99 6.00-6.49	•	:	:	:	:	:	•	1	1	1	18 9 2 1 2
6.50-6.99	:										
6.50-6.99 7.00+ TOTAL	: 18i	1713	5164	3292 3292	1617	969 985	268	155	6Ż	13 13	
6.50-6.99 7.00+	LARGE	ST HS	(M)=	7.8	MEAN 1	P(SEC)	5 .1	NO.	62 OF CAS	13 SES= 12	2586.
6.50-6.99 7.00+ TOTAL	LARGE	ST HS	(M)=	7.8 .53N E(X100	MEAN 7 85.15W 0) OF E	TP(SEC): HEIGHT	= 5.1 AZIMU AND PE	NO. TH(DEG RIOD B	62 OF CAS	13 SES= 12	
6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1	LARGE	ST HS	(M)=	7.8 .53N E(X100	MEAN 7 85.15W 0) OF E	P(SEC):	= 5.1 AZIMU AND PE	NO.	62 OF CAS	13 SES= 12 -315.0 CTION	2586. TOTAL
6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES) 0.00-0.49 0.50-0.99	LARGE STATIC PERCEN	EST HS	(M)= 7 47 URRENCI 4.0- 4.9	7.8 .53N E(X1006 PEAI 5.0- 5.9	MEAN 1 85.15W 0) OF 1 K PERIC 6.0- 6.9	TP(SEC): HEIGHT . DD(SECO. 7.0- 7.9	AZIMU AND PE NDS) 8.0- 8.9	NO. TH(DEG RIOD B	62 OF CAS REES) = Y DIREC	13 SES= 12 =315.0 CTION	2586. TOTAL 3 1040 2608
6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49	STATIC PERCEN	ON S67 OT OCCI 3.0- 3.9 662	(M)= 7 47 URRENC! 4.0-	7.8 .53N E(X1006 PEAI 5.0- 5.9 10 312 188	MEAN 1 85.15W 0) OF 1 K PERIC 6.0- 6.9	HEIGHT DD(SECO	= 5.1 AZIMU AND PE NDS) 8.0- 8.9 . 26	NO. TH(DEGRIOD B 9.0- 9.9	62 OF CAS REES) = Y DIREC	13 SES= 12 *315.0 CTION	TOTAL 1040 2608 1391 745
6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.49 1.00-2.49 2.50-2.99 3.00-3.49	STATIC PERCEN	ON S6 OT OCCI 3.0- 3.9 662 515	(M)= 7 47 URRENCI 4.0- 4.9 226 1722 999	7.8 .53N E(X1006 PEAI 5.0- 5.9	MEAN 7 85.15W 0) OF F K PERIO 6.0- 6.9 58 157 95 74 99 26	HEIGHT	AZIMUAND PE NDS) 8.0- 8.9 26 19	NO. TH(DEGRIOD B 9.0- 9.9	62 OF CAS REES) TO DIRECT	13 SES= 12 =315.0 CTION	2586. TOTAL 1040 2608 1391 745 438 213
6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 3.50-3.99 3.50-3.99 3.50-3.99	STATIC PERCEN	ON S6 OT OCCI 3.0- 3.9 662 515	(M)= 7 47 URRENCI 4.0- 4.9 226 1722 999	7.8 .53N E(X1006 PEAI 5.0- 5.9 10 312 188 423 270 20	MEAN 1 85.15W 0) OF F K PERIO 6.0- 6.9 58 157 95 74	HEIGHT DD (SECO 7.0-7.9 1 45 99 75 70 68 10 2	AZIMU AND PE NDS) 8.0- 8.9	NO. TH(DEGRIOD B 9.0- 9.9	62 OF CAS REES) = Y DIREC	13 SES= 12 =315.0 TTION 11.0- LONGER	2586. TOTAL 1040 2608 1391 7458 2133 1127 56
6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.99	STATIC PERCEN	3.0- 3.9 662 515	(M)= 7 47 URRENCI 4.0- 4.9 226 1722 999	7.8 .53N FEXTOO! PEAT 5.0-5.9 10 312 188 423 270 20	MEAN 7 85.15W 0) OF F K PERIO 6.0- 6.9 58 157 95 74 99 26	HEIGHT	AZIMUAND PE NDS) 8.0- 8.9 26 19 17 26 34	NO. TH(DEGRIOD B	62 OF CAS REES) TO DIRECT	13 SES= 12 =315.0 CTION	2586. TOTAL 1040 2608 1391 7458 438 2137 56 344 2127
6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99	STATIC PERCEN	3.0- 3.9 662 515	(M)= 7 47 URRENCI 4.0- 4.9 226 1722 999	7.8 .53N FEXTOO! PEAT 5.0-5.9 10 312 188 423 270 20	MEAN 1 85.15W 0) OF 1 K PERIO 6.9 58 157 95 74 99 26 1	HEIGHT DD (SECO 7.0-7.9 1 45 99 75 70 68 10 2	AZIMUAND PE NDS) 8.0- 8.9 26 19 17 26 34	9.0- 9.0- 9.7 100 21	62 OF CAS REES) ** Y DIRECT 10.0- 10.9	13 SES= 12 =315.0 CTION	2586. TOTAL 1040 2608 1391 7458 2137 56 3448 2127 50 0
6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 1.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 3.00-3.49 3.00-3.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.99 6.00-6.49 7.50-6.99 7.00+ TOTAL	STATIC PERCEN	3.0- 3.9 662 515	(M)= 7 47 JURRENCI 4.0- 4.9 226 1722 122	7.8 .53N PEAN E(X100) PEAN 5.0-5.9 10 3128 423 270 	MEAN 1 85.15W (0) OF 16 (0	TP(SEC): HEIGHT DD(SECO 7.0-7.9	AZIMUAND PE NDS) 8.0- 8.9 . 26 19 17 26 31 11	9.0- 9.9 	62 OF CAS REES) ** Y DIRECT 10.0- 10.9	13 SES= 12 F315.0 CTION 11.0- LONGEI	2586. TOTAL 1040 2608 1391 7438 2137 2127 56 344
6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.	STATIC PERCEN <3.0 142 142 LARGE	3.0-3.9 662 515	(M)= 7 47 7 JURRENC! 4 0- 4 9 226 1722 999 122	7.8 .53N E(X100) PEAJ 5.0-5.9 10 312 188 423 270 20 1223 5.5	MEAN 1 85.15W 0) OF 8 K PERIO 6.0- 6.9 58 157 95 74 92 26 1	HEIGHT DD(SECO) 7 0- 7 0- 9 1 45 99 75 68 10 2 1	AZIMUAND PE NDS) 8.0- 8.9 . 26 117 26 314 11	NO. TH(DEGRIOD B 9.0- 9.9 7 10 21 31 49 NO.	62 OF CAS REES) TY DIRECT 10.0- 10.9 i i i i f CAS REES) THE CAS REES) THE CAS	13 SES= 12 F315.0 CTION 11.0- LONGEI	2586. TOTAL 1040 2608 1391 7458 2137 56 3448 2127 50 0
6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 1.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 3.00-3.49 3.00-3.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.99 6.00-6.49 7.50-6.99 7.00+ TOTAL	STATIC PERCEN <3.0 142 142 LARGE STATIC PERCEN	3.0- 3.0- 3.662 515 	(M)= 7 47 JURRENCI 4 0- 4 99 226 1722 999 122 3069 (M)=	7.8 .53N FEAI E(X1000 PEAI 5.0-5.9 10 312 423 270 1223 5.5	MEAN 1 85.15W 0) OF F K PERIC 6.0- 6.9 58 157 74 99 26 1 510 MEAN 1 85.15W 0) OF F K PERIC	HEIGHT DD (SECO) 1 45 99 75 70 68 10 2 1 371 FP(SEC)	AZIMUAND PE	9.0- 9.9- 1700 B 9.0- 9.9 17021 311 1 49 NO.	62 OF CAS REES) ** Y DIRECT 10.0- 10.9	13 SES= 12 F315.0 TION 11.0- LONGEI	2586. TOTAL 1040 2608 1391 7438 2137 2127 56 344
6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.99 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-4.49 4.50-4.99 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	STATIC PERCEN <3.0 142 142 LARGE	3.0-3.9 662 515	(M)= 7 47 7 JURRENC! 4 0- 4 9 226 1722 999 122	7.8 .53N E(X100) PEAJ 5.0-5.9 10 312 1223 270 20 1223 5.5 E(X100) PEAJ 5.9-5.9	MEAN 1 85.15W 0) OF F 6.9 58.157 95.74 99.26 1 51.0 MEAN 1	HEIGHT DD(SECO	AZIMUAND PE AZIMUAND PE 8.0- 8.9 26 19 17 26 31 11 115 4.7 AZIMUAND PE	NO. TH(DEGRIOD B 9.0- 9.9 7 10 21 31 49 NO.	62 OF CAS REES) TY DIRECT 10.0- 10.9 i i i i f CAS REES) THE CAS REES) THE CAS	13 SES= 12 F315.0 TION 11.0- LONGEI	2586. TOTAL 1040 2608 1391 7438 2137 1276 344 100 00 65246.
6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	STATIC PERCEN <3.0 142 142 LARGE STATIC PERCEN	3.0-3.9 662 515 1177 SST HS	(M)= 7 47 JRRENCI 4.0- 4.9 226 1722 999 122	7.8 .53N PEAN .53N 1000 PEAN 5.0-5.9 10 312 423 270 1223 5.5 .53N EXAMPLE (X1000) PEAN 5.0-5.9 23	MEAN 1 85.15W 0) OF F 6.9 58 157 795 74 95 26 1 510 MEAN 1 85.15W 0) OF F C PERIC 6.9 16	### IP(SEC) ####################################	AZIMUAND PE NDS) 8.0-9 26 197 126 311 115 - 4.7 AZIMUE NDS) 8.0-9 8.9	NO. TH(DEGRIOD B 9.0- 9.9 7 10 21 31 49 NO. TH(DEGRIOD B	62 OF CAS REES) TY DIRECT	13 SES= 12 F315.0 TION 11.0- LONGEI	1040 1040 1391 7435 2137 1256 343 2137 100 00 6246.
6.50-6.99 TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES)	STATIC PERCEN <3.0 142 142 LARGE STATIC PERCEN <3.0	3.0-3.9 1177 117	(M)= 7 47 JURRENCI 4 0-9 226 1722 9999 122	7.8 .53N E(X100) PEAJ 5.0- 5.9 10 312 188 423 270 20 1223 5.5 .53N E(X100) PEAJ 5.0- 5.9 233 58	MEAN 1 85.15W (Control of the contr	TP(SEC): HEIGHT DD(SECO 15999 15999 15999 15999 371 TP(SEC): HEIGHT DD(SECO) 100 110 117	AZIMUAND PE NDS) 8.0- 8.9 . 26 19 17 26 34 11	NO. TH (DEGRIOD B 9.0- 9.9 7 10 21 31 49 NO. TH (DEGRIOD B	62 OF CAS REES) TY DIRECT	13 SES= 12 F315.0 TION 11.0- LONGEI	2586. TOTAL 1040 2608 1391 7438 2137 2127 200 00 0 6246.
6.50-6.99 TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.99 TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES)	STATIC PERCEN <3.0 142 142 LARGE STATIC PERCEN <3.0	3.0-3.9 1177 117	(M)= 7 47 JRRENCI 4 0- 4 99 1722 999 122	7.8 .53N PEAN .53N 1000 PEAN 5.0-5.9 10 312 423 270 1223 5.5 .53N EXAMPLE (X1000) PEAN 5.0-5.9 23	MEAN 1 85.15W PERIC 6.0- 6.9 58.157 95.74 157 95.74 157 95.75 16.0- 6.9 16.0- 6.9 16.0- 6.9 16.0- 16.15	#EIGHT 1	AZIMUAND PE NDS) 8.0- 8.9 17 26 19 17 26 31 11 115 = 4.7 AZIMUAND PE NDS) 8.0- 8.9 8.0- 8.7	NO. TH(DEGRIOD B 9.0- 9.9 100 213 11 49 NO. TH(DEGRIOD B	62 OF CAS REES) TY DIRECT	13 SES= 12 SISS= 12 S	2586. TOTAL 1040 26081 3911 7435 2137 2137 100 0 6246. TOTAL 6761 1043 581 11066
6.50-6.99 TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.49 2.50-5.49 5.50-5.49 5.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES) 0.00-0.49 1.50-1.99	STATIC PERCEN <3.0 142 142 LARGE STATIC PERCEN <3.0 171	3.0-3.9 1177 117	(M)= 7 47 JURRENCI 4.0- 4.9 226 1722 999 122	7.8 .53N E(X100) PEAJ 5.0-5.9 10 312 188 423 270 20 1223 5.5 53N E(X100) PEAJ 5.9-2 23 23 262 27	MEAN 1 85.15W 85.15W 66.9 5.8 1.57 7.4 9.5 7.4 9.5 1.5 5.1 MEAN 1 85.15W 6.0- 6.9 1.6 2.7 2.7 2.1 2.7 2.1 2.7 2.1 2.7	#EIGHT DD(SECO 7 .0 -9 45 999 775 76 88 10 37 i EIGHT 37 i DD(SECO 7 .0 -9 10 10 18 17 112 16	AZIMUAND PE NDS) 8.0- 8.9 . 26 19 17 26 34 11	NO. TH(DEGRIOD B 9.0-9 100 213 1 49 NO. TH(DEGRIOD B	62 OF CAS REES) = Y DIRECT 10.0- 10.9	13 SES= 12 F315.0 TION 11.0- LONGEI	2586. TOTAL 1040 23991 7438 2137 256 345 2127 000 00 6246.
6.50-6.99 TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 3.50-3.99 4.50-4.99 5.50-5.99 6.50-6.99 TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99	STATIC PERCEN <3.0 142 142 LARGE STATIC PERCEN <3.0	3.0-3.9 1177 117	(M)= 7 47 JURRENCI 4.0- 4.9 226 1722 999 122	7.8 .53N E(X100) PEAJ 10 312 12 32 27 0 12 23 27 0 12 23 12 23 27 28 27 28 27 28 28 28	MEAN 1 85.15W PERIC 6.0- 6.9 58.157 95.74 157 95.74 157 95.74 157 95.74 157 95.74 157 95.74 157 95.74 157 95.74 157 95.74 157 95.74 157 95.74 157 95.74 157 95.74 157 157 157 157 157 157 157 1	#EIGHT DD (SECO 7 0 9 1 4 5 9 9 7 7 5 0 6 8 1 0 2 1 1 37 1 FF (SEC): #EIGHT DD (SECO 7 0 9 1 1 0 1 8 1 1 2 1 1 1 2 1 1 1 2 1 1 2 1 1 2 1 1 1 2	AZIMUAND PE 8.0 - 8.0 - 17 266 314 11	NO. TH (DEGRIOD B 9.0-9 9.9 7 10 21 31 49 NO. TH (DEGRIOD B	62 OF CAS REES) TY DIRECT	13 SES= 12 F315.0 TION 11.0- LONGEI	2586. TOTAL 1040813951 260813952 2110000 3246. TOTAL 67613352 11666 46643 3322 11666 46641 440 000
6.50-6.99 TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.49 2.50-5.49 5.50-5.49 5.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES) 0.00-0.49 1.50-1.99	LARGE STATIC PERCEN <3.0 142 142 LARGE STATIC PERCEN <3.0 171	3.0-3.9 1177 117	(M)= 7 47 JURRENCI 4 0- 4 9 1722 9999 122	7.8 .53N PEAN .53N 1000 PEAN 10312 1232 270 20 1223 5.5 .53N EXTRACTOR OF SEAN 223 258 2621 28 	MEAN 1 85.15W PERIC 6.0- 6.9 58.157 95.74 157 95.74 157 95.74 157 95.74 157 95.74 157 95.74 157 95.74 157 95.74 157 95.74 157 95.74 157 95.74 157 95.74 157 95.74 157 157 157 157 157 157 157 1	#EIGHT DD(SECO) 1 45 99 75 68 10 2 1 371 FP(SEC) #EIGHT DD(SECO) 7.0- 7.9 10 18 17 12 16	AZIMUAND PE	NO. TH (DEGRIOD B 9.0- 9.9 10 21 1 49 NO. TH (DEGRIOD B 9.0- 9.9 12 43	62 OF CAS REES) ** Y DIRECT 10.0- 10.9	13 SES= 12 SES	2586. TOTAL 10408 13991 7458 2127 56 345 2127 56 346 . TOTAL 6761 10431 3322 1666 1144 10431

HEIGHT (METRES)				PEAK	PERIO	D(SECO	NDS)				TOTAL
	<3.0	3,0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7 0- 7.9	8.0~ 8.9	9.0 - 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.48 0.00-0.99 1.50-1.99 1.50-1.99 2.50-2.499 3.50-3.49 3.50-4.49 4.00-4.49 5.50-5.99 6.50-5.99 6.50-6.99	264	1077 1030	463 2624 916 113 2	20 690 671 443 214 12 	56 306 210 100 134 20 	302 1206 1206 1549 23 			· · · · · · · · · · · · · · · · · · ·		1825 4401 1923 4239 4239 123 123 123 123 123 123



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S67 (47.53N 85.15W)

	JAN	FEB	MAR	APR	MAV	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR					MAY								MEAN
YEAR 675578901234567890123456789012345678901234567890123456789012345678901234567890123456789988834567	010110111111111111111111111111111111111	12210982475501543190520892312281	9060816130645323223270700039622341	999997891911119008087068679189919	789967670810988757759666667678777	687666568887776566767666666666876	5666545768879667666766656666666	56656556967789776677772665665788	79897987191099190098089008909107	100010001111111111111111101011111111111	03634202265443330523515612357163	111111111111111111111111111111111111111	MEAN.8099988891112222100000992909991011110
MEAN	1.3	1.2	1.2	0.9	0.7	0.6	0.6	0.7	0.9	1.1	1.3	1.3	
						TERS)							
			WI	S STA	TION	S67	•	. 53N	85.1	.5W)			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
X95589 119956663 119966667 119966667 11996667 1199667 119999 119977 119988 119988 119988 119988 119988 119988 119988 119988 119988 119988 119988	08945585240360818617876429432349	999459045444544440444420494599044	02222243343434334343244433536344443 3	1555120827028651111749284486846190 ST	223412123223212112113112211112122 A	132211112322112111112211112203322 F	131111112122232221112222112211111 R	111122113221222212221112223111122223 S	00000000000000000000000000000000000000	423333342346434443543444324343434333 S	83976345857969300962840676584186 2354443455333434543344754444455354	343644433445544554334534434435544	
MEAN S	SIGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	1.0
MEAN F										•	SECON	•	4.6
MOST F					•	ER) D	IRECT	ION B	AND		DEGRE	-	270.0
STANDA STANDA											METER SECON		0.7 1.4
LARGES				MAYE							METER		7.8
WAVE I			ED WI	TH LA	RGEST						SECON		11.1
AVERAG	E DIR	ECTIO	N ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS .	(DEGRE	ES)	282.0
DATE C	F LAR	GEST	HS OC	CURRE	NCE I	S (YR	,MO,D	A,HR)					76011500

HEIGHT (METRES)	STATIO PERCE	ON S68 NT OCCI	B 47 URRENC			EIGHT A		TH(DEG RIOD B	REES)	O O CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0 - 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	223	602 564	31 1189 1118	1 9 6	Š	ż	:	•	:	:	857 1769
0.50-0.99 1.00-1.49 1.50-1.99	÷	:	1118 108	333	10 5	2 7 9 3	:	:	:	:	857 17691 14451 4571 255 2000000000000000000000000000000000
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	263 20	33 3	3	3 1	1 i	:		271 54
4 00-4 40	•	:	:	:		Ź	•		:	:	2
4.50-4.99	:	:	:	:	:		:	:	:		Ŏ
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	0
7.00+ TOTAL	223	1166	2446	632	57	23	5	ż	Ö	Ò	ŏ
MEAN $HS(M) = 0.9$		EST HS		3.7		P(SEC)=	_		OF CAS		4266.
HEIGHT(METRES)		NT OCCI	JRRENC!	PEA	O) OF H K PERIC	EIGHT A	and Pe NDS)	RIOD B		CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0~ 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	198	612 751	1236 778	4 10	ż	i	•	•	•	•	867 2005
1.00~1.49 1.50~1.99		:	67	108 367 179	3 2 12 33	i 9 1	:	÷	:	÷	898
2.00-2.49 2.50-2.99 3.00-3.49	:	•	4	179 3	12 33 5	:	:	:	:	:	437 195 195 52 00 00 00 00
3.50-3.99 4.00-4.49	:	:	:	:	:	ż	:	:	:	:	20
4.50-4.99 5.00-5.49			:	:	•			÷			Ŏ Q
5.50-5.99 6.00-6.49 6.50-6.99	•	:	:	:	•	:	:	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	198	1363	2138	671	62	13	Ò	Ö	Ò	Ö	ŏ
MEAN HS(M) = 0.9									_		
1221 120(11) 0.0	LAKG	est Hs	(M)=	3.8	MEAN T	P(SEC)=	4.0	NO.	OF CAS	SES=	4166.
HEIGHT (METRES)	STATIO	ON S68	3 47	.67N E(X100	85.15W 0) OF H	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	rees) =	= 45.0	TOTAL
	STATIO	ON S68	3 47	.67N E(X100	85.15W 0) OF H	EIGHT A	AZIMU ND PE	TH (DEG	rees) =	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI	ON S68 NT OCCU 3.0- 3.9 697	4.0- 4.9	.67N E(X1000 PEAI 5.0-	35.15W 0) OF H K PERIO 6.0- 6.9	EIGHT A D(SECON 7.0- 7.9	AZIMU ND PE IDS) 8.0-	TH(DEG RIOD B	REES) = Y DIREC	45.0 CTION	TOTAL
HEIGHT (METRES) 0.00-0.49 0.50-0.99	STATIO PERCEI	ON S68 NT OCCU 3.0- 3.9	4.0- 4.9 50 1128 391	.67N .E(X1000 PEAI 5.0-5.9	35.15W 0) OF H K PERIO 6.0- 6.9	EIGHT A	AZIMU ND PE IDS) 8.0-	TH(DEG RIOD B	REES) = Y DIREC	45.0 CTION	TOTAL
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49	STATIO PERCEI	ON S68 NT OCCU 3.0- 3.9 697	3 47 JRRENCI 4.0- 4.9 50 1128	5.0- 5.9 13 149 143 16	35.15W 0) OF H K PERIO 6.0-	EIGHT AD (SECON	AZIMU ND PE IDS) 8.0-	TH(DEG RIOD B	REES) = Y DIREC	45.0 CTION	TOTAL R 1012 2263 541 257 27 4
0.00-0.49 0.50-0.99 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49	STATIO PERCEI	ON S68 NT OCCU 3.0- 3.9 697	4.0- 4.9 50 1128 391	.67N .E(X1000 PEAI 5.0-5.9	35.15W 0) OF H K PERIO 6.0- 6.9	TEIGHT AND (SECON	AZIMU ND PE IDS) 8.0-	TH(DEG RIOD B	REES) = Y DIREC	45.0 CTION	TOTAL 1012 2263 541 257 27 4
0.00-0.49 0.50-0.99 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49	STATIO PERCEI	ON S68 NT OCCU 3.0- 3.9 697	4.0- 4.9 50 1128 391	5.0- 5.9 13 149 143 16	35.15W 0) OF H K PERIO 6.0- 6.9	TEIGHT AND (SECON	AZIMU ND PE IDS) 8.0-	TH(DEG RIOD B	REES) = Y DIREC	45.0 CTION	TOTAL 1012 2263 541 257 27 4 0
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49	STATIO PERCEI	ON S68 NT OCCU 3.0- 3.9 697	4.0- 4.9 50 1128 391	5.0- 5.9 13 149 143 16	35.15W 0) OF H K PERIO 6.0- 6.9	TEIGHT AND (SECON	AZIMU ND PE IDS) 8.0-	TH(DEG RIOD B	REES) = Y DIREC	45.0 CTION	TOTAL 1012 2263 541 257 27 4 0
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.99 2.50-2.99 3.00-3.49 4.50-4.99 5.00-4.99 5.00-5.49	STATIO PERCEI	ON S68 NT OCCU 3.0- 3.9 697	4.0- 4.9 50 1128 391	5.0- 5.9 13 149 143 16	35.15W 0) OF H K PERIO 6.0- 6.9	TEIGHT AND (SECON	AZIMU ND PE IDS) 8.0-	TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL R 1012 2263 541 257 27 4
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 3.00-3.499 4.50-4.499 5.00-5.499 5.50-5.99 7.00+4.99	\$TATII PERCEI	3.0- 3.9 697 1118	3 47 URRENCI 4.0- 4.9 1128 391 111 4	67N	35.15W 35.15W 30.00F 6.00- 6.9 1.3 1.2 7.7 1 1.5	TEIGHT A D (SECON 7.0- 7.9 i i	AZIMUND PE	9.0- 9.9 9.9 	10.0- 10.9	= 45.0 TION 11.0- LONGER	TOTAL 1012 2263 541 257 27 4 0
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 3.50-3.499 4.50-4.499 5.50-5.499 5.50-6.99 6.50-6.99 TOTAL	STATIC PERCEI	3.0-3.9 697 1118	3 47 JRRENCI	5.0- 5.9- 149- 143- 163- 3 326- 2.6	35.15W D) OF H K PERIO 6.0-9 1 2 77 1 15 MEAN T	EIGHT A D(SECON 7.0- 7.9 i i	AZIMU ND PE (DS) 8.0- 8.9 	TH(DEGRIOD B	PREES) = Y DIRECT	11.0- LONGEI	TOTAL 1012 2263 541 257 27 4 00 00 00 00
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 3.50-3.499 4.50-4.499 5.50-5.499 5.50-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	STATIC PERCEI	3.0- 3.9 697 1118 	3 47 JRRENCI 4 0- 4 9 1128 391 111 4 	5.0- 5.9- 149- 143- 163- 3- 	35.15W 6.0-6.9 1 3 1 2 7 1	TEIGHT A TO SECON TO TO T	AZIMU ND PE IDS) 8.0- 8.9 	TH(DEGRIOD B	REES) PY DIRECT 10.0-10.9	11.0- LONGEI	TOTAL 1012 2263 541 257 27 4 0 0 0 0 0 0 0 0 0 0 TOTAL
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.2.99 3.00-3.49 3.50-2.99 3.50-3.49 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	STATIC PERCEI	3.0-3.9 697 1118	3 47 JRRENCI 4.0- 4.9 128 39111 111 4 	67N (EX1000 PEAI 143 16 3	35.15W 35.15W 30.00F H K PERIO 6.0- 6.9 13 12 7 1 15 MEAN T	EIGHT A D(SECON 7.0- 7.9 i i	AZIMU ND PE (DS) 8.0- 8.9 	TH(DEGRIOD B	REES) PY DIRECT	11.0- LONGER 	TOTAL 1012 2263 541 257 27 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.2.99 3.00-3.49 3.50-2.99 3.50-3.49 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	STATIC PERCEI	3.0-3.9 697 1118	3 47 JRRENCI 4 0- 4 9 1128 391 111 4 	67N 6 (X1000 PEAI 13 143 163 3 3 6 2 6 6 FEAI 5 5 9 4 7 3 2 6	35.15W 35.15W 30.00F H K PERIO 6.0- 6.9 13 12 7 1 15 MEAN T	EIGHT A D(SECON 7.0- 7.9 i i	AZIMU ND PE (DS) 8.0- 8.9 	TH(DEGRIOD B	PREES) 10.0-10.9 10.0-10.9 0 0 CAS	11.0- LONGER 	TOTAL 1012 2263 541 257 27 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.2.99 3.00-3.49 3.50-2.99 3.50-3.49 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	STATIC PERCEI	3.0-3.9 697 1118	3 47 JRRENCI 4 0- 4 9 50 1128 3991 111 4 	67N (EX1000 PEAI 143 16 3	35.15W 35.15W 30.00F H K PERIO 6.0- 6.9 13 12 7 1 15 MEAN T	EIGHT A D(SECON 7.0- 7.9 i i	AZIMUND PE	TH(DEGRIOD B	PREES) 10.0-10.9 10.0-10.9 0 0 CAS	11.0- LONGER 	TOTAL 2 1012 2263 541 257 27 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.499 6.50-6.99 7.50-4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.499 2.50-2.499 3.50-3.499	STATIC PERCEI	3.0-3.9 697 1118	3 47 JRRENCI 4 0- 4 9 50 1128 3991 111 4 	67N 6 (X1000 PEAI 13 143 163 3 3 6 2 6 6 FEAI 5 5 9 4 7 3 2 6	35.15W 35.15W 30.00F H K PERIO 6.0- 6.9 13 12 7 1 15 MEAN T	EIGHT A D(SECON 7.0- 7.9 i i	AZIMUND PE	TH(DEGRIOD B	PREES) 10.0-10.9 10.0-10.9 0 0 CAS	11.0- LONGER 	TOTAL 2263 541 257 277 400 000 000 000 000 000 000 000 000 0
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.29 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	STATIC PERCEI	3.0-3.9 697 1118	3 47 JRRENCI 4 0- 4 9 50 1128 3991 111 4 	67N 6 (X1000 PEAI 13 143 163 3 3 6 2 6 6 FEAI 5 5 9 4 7 3 2 6	35.15W 35.15W 30.00F H K PERIO 6.0- 6.9 13 12 7 1 15 MEAN T	EIGHT A D(SECON 7.0- 7.9 i i	AZIMUND PE	TH(DEGRIOD B	PREES) 10.0-10.9 10.0-10.9 0 0 CAS	11.0- LONGER 	TOTAL 2263 541 257 277 400 000 000 000 000 000 000 000 000 0
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 5.50-6.499 6.50-6.99 7.50-4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 5.50-6.49	STATIC PERCEI	3.0-3.9 697 1118	3 47 JRRENCI 4 0- 4 9 50 1128 3991 111 4 	67N 6 (X1000 PEAI 13 143 163 3	35.15W 35.15W 30.00F H K PERIO 6.0- 6.9 13 12 7 1 15 MEAN T	EIGHT A D(SECON 7.0- 7.9 i i	AZIMUND PE	TH(DEGRIOD B	PREES) 10.0-10.9 10.0-10.9 0 0 CAS	11.0- LONGER 	TOTAL R 1012 2263 541 2577 400 000 000 000 000 000 000 000 000 0
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 3.50-3.499 4.50-4.499 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	STATIC PERCEI	3.0- 3.9 697 1118 	3 47 JRRENCI 4 0- 4 9 50 1128 3991 111 4 	67N 6 (X1000 PEAI 13 143 163 3	35.15W 35.15W 30.00F H K PERIO 6.0- 6.9 13 12 7 1 15 MEAN T	EIGHT A D(SECON 7.0- 7.9 i i	AZIMUND PE	TH(DEGRIOD B	PREES) 10.0-10.9 10.0-10.9 0 0 CAS	11.0- LONGER 	TOTAL 2263 541 257 277 4 0 0 0 0 0 0 0 0 3843.

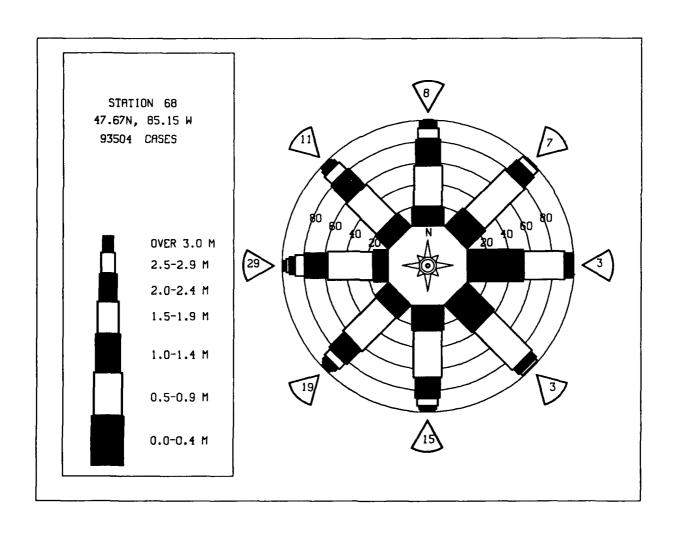
HEIGHT (METRES)	STATIC PERCEN	N S68	RRENC			EIGHT A		TH(DEG RIOD B	REES) Y DIRE	= 90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER.
0.00-0.49	250	655 601	52 60	1 8 3			•	٠		•	958 669
0.50-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99	:	•	139 25	š	:	:	:	:	:	:	669 142 250 00 00 00 00 00 00
2.00-2.49	:	•		:	:	:		:	•	•	Ö
3.00-3.49 3.50-3.99	:	:	•	:	:	:	:	•	:	:	Ŏ
4.00-4.49 4.50-4.99	:	:	:	:	:	:		÷	:	·	Ŏ
5.00-5.49 5.50-5.99 6.00-6.49				:	:	:	:		•		0
6.00-6.49 6.50-6.99 7 <u>.00</u> +	:	:		:	:	:	:		•		o o
7.00+ TOTAL	25Ò	125Ġ	27Ġ	1Ż	Ò	Ò	Ò	Ó	Ò	ò	0
MEAN HS(M) = 0.5	LARGE	ST HS(M)=	1.7	MEAN T	P(SEC)=	3.0	NO.	OF CA	SES=	1681.
HEIGHT (METRES)	STATIC	N S68	47 RRENC			EIGHT A		TH(DEG RIOD B	REES): Y DIREC	-112.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0-	7,0- 7.9	8.0- 8.9	9.0-	10.0-	11.0-	_
0.00.0.40			4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONG	
0.00-0.49 0.50-0.99	235	396 361	14 35 49	:	:	:	:	:	:	:	396
1.00-1.49 1.50-1.99 2.00-2.49	:	:	17	i	:	:	:	:	:	:	5456981000000000000000000000000000000000000
2.50-2.99	:	:	1	:	:	:	:	:	:	:	ģ
2 60 2 00	:	:	:	:	:	:	:	•	:	•	ŏ
4.50-4.99	:	:	:	:	:	:	:	:	:	:	ŏ
5.50-5.99 6.00-6.49	•	:	:	:	:	•	•	•	:	•	Ŏ
3.00-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.00-6.99	:	:	:	:	:	:			:	:	Ö
TOTAL MEAN HS(M) = 0.5	235	757 ST BS(116	i 2.0	Ò	0 P(SEC)=	Ó ■ 2.9	Ò	OF CAS	Ò	1040.
HEIGHT (METRES)				PEA	K PERIO	EIGHT A	IDS)				TOTAL
	STATIC PERCEN	N S68 T OCCU 3.0- 3.9	47 RRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9		135.0 CTION	
0.00-0.49		3.0- 3.9 345	4.0- 4.9 67	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	IDS) 8.0-	9.0- 9.9	10.0~	11.0-	EIR
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 67 80 73	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	IDS) 8.0-	9.0- 9.9	10.0~	11.0-	EIR
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 345	4.0- 4.9 67	PEA 5.0- 5.9 7 33 9	K PERIO	D(SECON	IDS) 8.0-	9.0- 9.9 :	10.0~	11.0-	EIR
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99	<3.0	3.0- 3.9 345	4.0- 4.9 67 80 73 26	PEA 5.0- 5.9 7 33 9	6.0- 6.9	7.0- 7.9 i 2	IDS) 8.0-	9.0- 9.9	10.0~	11.0-	563 766 88 36 4 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.50-4.49	<3.0	3.0- 3.9 345 648	4.0- 4.9 67 80 73 26	PEA 5.0- 5.9 7 33 9	6.0- 6.9	7.0- 7.9 i 2	IDS) 8.0-	9.0- 9.9	10.0~	11.0-	563 766 88 36 4 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-5.49	<3.0	3.0- 3.9 345 648	4.0- 4.9 67 80 73 26	PEA 5.0- 5.9 7 33 9	6.0- 6.9	7.0- 7.9 2	IDS) 8.0-	9.0- 9.9	10.0~	11.0-	563 766 88 36 4 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-5.49	<3.0	3.0- 3.9 345 648	4.0- 4.9 67 80 73 26	PEAI 5.0- 5.9 7 33 9 3	6.0- 6.9	7.0- 7.9 i 2 2	IDS) 8.0-	9.0-99	10.0~	11.0-	563 766 88 36 4 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.50-4.49	<3.0	3.0- 3.9 345 648	4.0- 4.9 67 80 73 26	PEAI 5.0- 5.9 7 33 9 3	6.0- 6.9	7.0- 7.9 i 2 2	IDS) 8.0-	9.0-9.9	10.0- 10.9	11.0- LONGE	EIR
0.90-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.00-4.49 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.99	<3.0 144	3.0- 3.9 345 648 	4.0- 4.9 67 80 73 26	PEAI 5.0- 5.9 7 33 9 3	6.0- 6.9 5.5 5.2 	7.0- 7.9- 1.9	8.0~ 8.9	9.0- 9.9	10.0-10.9	11 0 - LONGE	563 766 88 36 4 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<3.0 144 144 LARGE	3.0- 3.9 345 648 	4.0- 4.9 67 80 73 26 246 M)=	PEAI 5.0- 5.9 7 33 9 3	6.9 6.9 5 5 2	7.0- 7.9 i 22 2.	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	563 766 88 36 4 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.49 7.00-6.499 7	<3.0 144 144 LARGE	3.0- 3.9 345 648 	4.0- 4.9 67 80 73 26 246 M)=	PEAI 5.0- 5.9 7 33 9 3	6.9 6.9 5 5 2	7.0- 7.9 1 2 2	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	563 7666 88 36 40 00 00 00 00 00 00 1368.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<3.0 144 144 LARGE	3.0- 3.9 345 648 	4.0- 80 73 26 246 M)= 4.0- 4.0- 4.9	PEAI 5.0- 5.9 7 33 9 3	6.09 6.9 5 5 2 17 MEAN T 85.15W H 6.09	7.0- 7.9	AZIMU: AZIMU	9.0- 9.9 	10.0- 10.9	11.0- LONGE	563 766 88 36 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<3.0 144	3.0- 3.9 345 648 	4.0- 80 773 26 246 M)= 47. RRENCI	PEAI 5.0- 5.9 7 33 9 3	6.9 5.5 2 17 MEAN T 6.9 6.9	D(SECON 7.0- 7.9 . 12 2	AZIMU: AZIMU: B .0 - B .0 - B .0 - B .0 - B .9 - B .9 - B .9 -	9.0- 9.9 	10.0- 10.9	11.0- LONGE	563 7668 888 36 40 00 00 00 00 00 00 1368.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<3.0 144 144 LARGE STATIO PERCEN <3.0	3.0- 3.9 345 648 	4.0- 800 733 226 246 M)= 4.0- 4.0- 4.9 491 491 145	PEAI 5.0- 5.9 7 33 9 9 3	6.0-6.9 55.2 17 MEAN T 85.15W 6.0-6.9 131 163.9	7.0- 7.9 i 22	AZIMU:	9.0- 9.9 	10.0- 10.9	11.0- LONGE	563 7668 888 36 40 00 00 00 00 00 00 1368.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 6.50-6.49 7.00-1.49 6.50-6.99 7.00-1.49 1.50-1.99 2.50-1.99 2.50-1.99 2.50-2.99 3.50-3.49	<3.0 144	3.0- 3.9 345 648 	4.0- 80 73 26	PEAI 5.0- 5.9 7 33 9 3	6.9 5.5 2 17 MEAN T 6.9 6.9	D(SECON 7.0- 7.9 . 12 2	AZIMU: AZIMU: B .0 - B .0 - B .0 - B .0 - B .9 - B .9 - B .9 -	9.0- 9.9 	10.0- 10.9	11.0- LONGE	563 7668 888 36 40 00 00 00 00 00 00 1368.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 1.50-1.49	<3.0 144	3.0- 3.9 345 648 	4.0- 800 733 226 246 M)= 4.0- 4.0- 4.9 491 491 145	PEAI 5.0- 5.9 7 33 9 3	6.0-6.9 55.2 17 MEAN T 85.15W 6.0-6.9 131 163.9	7.0- 7.9 i 22	AZIMU:	9.0- 9.9 	10.0- 10.9	11.0- LONGE	563 7668 888 36 40 00 00 00 00 00 00 1368.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 2.50-3.49 3.50-3.49 4.00-4.99 5.00-5.49 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99	<3.0 144	3.0- 3.9 345 648 	4.0- 800 733 226 246 M)= 4.0- 4.0- 4.9 491 491 145	PEAI 5.0- 5.9 7 33 9 3	6.0-6.9 55.2 17 MEAN T 85.15W 6.0-6.9 131 163.9	7.0- 7.9 i 22	AZIMU:	9.0- 9.9 	10.0- 10.9	11.0- LONGE	563 7668 888 36 40 00 00 00 00 00 00 1368.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.499 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-1.49 1.00-1.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-3.49	<3.0 144	3.0- 3.9 345 648 	4.0- 800 733 226 246 M)= 4.0- 4.0- 4.9 491 491 145	PEAI 5.0- 5.9 7 33 9 3	6.0-6.9 55.2 17 MEAN T 85.15W 6.0-6.9 131 163.9	7.0- 7.9 i 22	AZIMU:	9.0- 9.9 	10.0- 10.9	11.0- LONGE	563 7668 888 36 40 00 00 00 00 00 00 1368.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 2.50-3.49 3.50-3.49 4.00-4.99 5.00-5.49 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99	<3.0 144 144 LARGE STATIO PERCEN <3.0 193	3.0- 3.9 345 648 	4.0- 800 733 226 246 M)= 4.0- 4.0- 4.9 491 491 145	PEAI 5.0- 5.9 7 33 9 3	6.0-6.9 55.2 17 MEAN T 85.15W 6.0-6.9 131 163.9	7.0- 7.9 i 22	AZIMU:	9.0- 9.9 	10.0- 10.9	11.0- LONGE	563 766 88 36 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

HEIGHT(METRES)	STATIC PERCEI	ON SE	B 47 URRENC			HEIGHT		TH(DEG RIOD B	REES) :	-180.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99	167	733 712	845 1805	136 755 662	17	Ġ	i			•	1898 3531 1558
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.49	:	,12	503 43	662 315	253 368 181	25 21 25 10 38	•	:	:	•	1558 560
2.00-2.49 2.50-2.99	÷	÷	:	315 111 3	181 118 73 7	25 10	:	:	:	:	254 86
3.00-3.49 3.50-3.99	•	•		:	7	38	:	•	:	:	45
4.00-4.49 4.50-4.99	:	:	:	:	÷	:	i	:	:		0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	Ŏ
6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	254 254 865 49 01 00 00 00
TOTAL	167	1445	3196	1982	1017	133	Ż	Ó	Ò	Ó	
MEAN HS(M) = 0.8	LARGI	EST HS	(M)=	4.7	MEAN 1	TP(SEC)	= 4.6	NO.	OF CAS	SES=	7440.
HEIGHT(METRES)	STATIO PERCEI	ON SE	3 47 JRRENC			HEIGHT		TH(DEG RIOD B	REES) * Y DIREC	202.5 TION	TOTAL
neight (Metres)	<3.0	3.0-	4.0-			-	8.0-	9.0-	10 0-	11 0-	IOIAL
	-5.0	3.0- 3.9	4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.9	9.0- 9.9	10.0- 10.9	LONGE	
0.00-0.49 0.50-0.99	174	857 664	709 2413	27 730	69	:		:	:	:	1767 3876
1.00-1.49	:	:	671 56	27 730 655 394 180	69 267 218 116 152	14 50	ż	:	•	:	1767 3876 16020 3655 183 1177 511 115 2
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	:	180	116 152	50 68 22 100 52 5	7	:	•	:	365 183
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	14	52	3 2 6 9	ż	•	:	157
4.50-4.99 5.00-5.49	:	•	•	:	:	:	9 1	Ż 4	:	:	11
5.50-5.99 6.00-6.49	:	:		:	:	:			Ż 1		Ž 1
6.50-6.99 7.00+						21 i			3		8
TOTAL MEAN HS(M) = 1.0	174	1521 Est Hs	3849	1988 6.2	836	311 [P(SEC):	31 = 4.6	9 NO	OF CAS	0	8171.
HEIGHT (METRES)				PEA	K PERIO	HEIGHT OD(SECO	NDS)				TOTAL
HEIGHT (METRES)	STATIO PERCEN	3.0- 3.9	3 47 JRRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		
0.00-0.49		3.0- 3.9 1041	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	DD(SECO	NDS) 8.0-	9.0-	10.0-	11.0-	R
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7,0- 7,0- 7.9	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	1827 4917 2107
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1041	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7 0- 7 0- 7.9	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	1827 4917 2107 868 431 220
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 1041	4.0- 4.9	PEA 5.0- 5.9 8 881 975 356 151	K PERIO	7.0- 7.9 10 74 156 69 104	NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	1827 4917 2107 868 431 220 133
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 1041	4.0- 4.9 564 3274 745 66 3	PEA 5.0- 5.9 881 975 356 151	6.0- 6.9 19 377 372 119 136	7.0- 7.9 10 74 156 69 104	NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	1827 4917 2107 868 431 220 133
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.00-5.49 5.00-5.49	<3.0	3.0- 3.9 1041	4.0- 4.9 564 3274 745 66 3	PEA 5.0- 5.9 881 975 356 151	6.0- 6.9 19 377 372 119 136	7.0- 7.9 10 74 156 69 104	NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0-	1827 4917 2107 868 431 220 133
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 22.50-2.49 3.00-2.49 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.99	<3.0 214	3.0- 3.9 1041 743	4.0- 4.9 3274 32745 66 3	PEA 5.0- 5.9 88 8875 3566 151	6.0- 6.9 19 377 377 119 136 6	7.0- 7.9 10 74 156 69 104 47 8	NDS) 8.0- 8.9 2 11 19 39 11	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1827 4917 2107 868 431 220
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-6.49 6.50-6.99 TOTAL	<3.0 214 	3.9 3.9 1041 743	4.0- 4.9 564 3274 745- 66 3	PEA 5.0-5.9 8 881 9756 356 151 4	6.0-6.9 19 377 372 119 136 6	7.0- 7.9 10 74 156 69 104 47 8	8.0- 8.9 	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	18277 49177 28688 43233 607 237 607 2.85 2.00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 22.50-2.49 3.00-2.49 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.99	<3.0 214 	3.0- 3.9 1041 743 	4.0- 4.9 3564 3274 745 66 3 	PEA 5.0-5.9 8 8815 9756 1514 	6.9 19 377 377 372 1136 6	7.0- 7.9 10 74 156 69 104 47 8	NDS) 8.0- 8.9 2 11 19 39 11 101 - 4.7	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1827 4917 2107 868 431 220 133
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-6.49 6.50-6.99 TOTAL	<3.0 214 214 LARGE	3.0- 3.9 1041 743 	4.0- 4.9 3564 3274 745 66 3 	PEA 5.0- 5.9 8 8815 356 151 4 2375 6.2 67N	6.9 377 377 372 119 136 6 1029 MEAN 1	7.0- 7.9 10 74 1569 104 47 8	8.0- 8.9 	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	18277 2107 2107 2107 2107 2107 2007 2007 2
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<3.0 214 214 LARGE	3.0- 3.9 1041 743 	4.0- 4.9 3274 745 66 3 4652 (M)=	PEA 5.0- 5.9 88 875 356 151 4 2375 6.2 67N PEA 5.0- 5.9	6.9 377 377 372 119 136 6 1029 MEAN 1	7.0- 7.9 10 74 156 69 104 47 8	8.0- 8.9 	9.0-9 9.9 	10.0- 10.9 	11.0- LONGE	1827 4917 2107 868 431 220 1333 755 600 278 52 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<3.0 214 214 LARGE	3.0-3.9 1041 743	4.0- 4.9 3274 745 66 3 4652 (M)=	PEA 5.0- 5.9 88 875 356 151 4 2375 6.2 67N PEA 5.0- 5.9 386	6.9 19 377 377 372 1136 6 1029 MEAN 1	7.0- 7.9 	NDS) 8.0- 8.9 2.11 199 391 1 101 4.7 AND PE NDS) 8.0-	9.0- 9.9 	10.0- 10.9 	11.0- LONGED	R 1827 49177 2868 4320 12335 607 2.8 5200 00023 .
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<3.0 214 214 LARGE STATIC PERCEN	3.0- 3.9 1041 743 	4.0- 3274 745 666 3 	PEA 5.0- 5.9 88 875 356 151 4 2375 6.2 67N PEA 5.0- 5.9 386	6.9 19 377 377 372 1136 6 1029 MEAN 1	7 0- 7 9 10 74 156 69 104 47 8	NDS) 8.0- 8.9 1119139 111 101 - 4.7 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGED	1827 4917 21068 4310 1333 750 278 520 00 00 23 . TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<3.0 214 214 LARGE STATIC PERCEN	3.0- 3.9 1041 743 	4.0- 4.9 3274 745 66 3 4652 (M)=	PEA 5.0- 5.9 88 875 356 151 4 2375 6.2 67N PEA 5.0- 5.9	6.9 19 377 377 372 1136 6 1029 MEAN 1	7 0- 7 9 10 74 156 69 1047 8	NDS) 8.0-9 8.0-9 111993911 101 4.7 AND PE NDS) 8.0-9 100	9.0-9 9.9 126254 100 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGED	1827 4917 21068 4310 1333 750 278 520 00 00 23 . TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<3.0 214 214 LARGE STATIC PERCEN	3.0- 3.9 1041 743 	4.0- 32745 666 3 	PEA 5.0-5.9 8815 3566 151 4 2375 6.2 67N 00 PEA 5.0-5.9 386 910 3131	K PERIC 6.9- 19 377- 372- 1196- 6 1029- MEAN 1 85.15W 0) OF E K PERIC 6.0- 6.9- 22- 151- 262- 101- 14-	DD (SECO) 7.0- 7.9 10 74 1569 1047 8 468 RP(SEC) HEIGHT A DD (SECO) 7.0- 7.9 24 664 114 28	NDS) -9 - 21199911 21199911 21199911 21199911 21189911 21189911 21189911 21189911	9 9 9	10.0- 10.9 	11.0- LONGED	1827 4917 21068 4310 1333 750 278 520 00 00 23 . TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.499 4.50-5.49 5.50-5.49 6.50-6.99 7.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-1.49 1.00-1.49 1.50-1.49 1.00-1.49	<3.0 214 214 LARGE STATIC PERCEN	3.0- 3.9 1041 743 	4.0- 32745 666 3 	PEA 5.0-5.9 8815 3566 151 4 2375 6.2 67N 00 PEA 5.0-5.9 386 910 3131	K PERIC 6.9 19 377 372 119 136 6 1029 MEAN 1 85.15W 6.9 6.9 2 21 156 105 105 105 105 105 105 105 105	7.0- 7.9 . 10 74 156 59 104 47 8	NDS) 8.0-9 1119139 1119931 101 4.7 AZIMURAND PE NDS) 8.0-9 108939 1383	9.0-9 9.0-9 12654	10.0- 10.9 	11.0- LONGED	1827 4917 21068 4310 1333 750 278 520 00 00 23 . TOTAL
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES) 0.00-0.49 0.50-0.49 0.50-1.49 1.50-1	<3.0 214 214 LARGE STATIC PERCEN	3.0- 3.9 1041 743 	4.0- 32745 666 3 	PEA 5.0-5.9 8815 3566 151 4 2375 6.2 67N 00 PEA 5.0-5.9 386 910 3131	K PERIC 6.9- 19 377- 372- 1196- 6 1029- MEAN 1 85.15W 0) OF E K PERIC 6.0- 6.9- 22- 151- 262- 101- 14-	7.0- 7.9 10 74 156 69 104 47 8 468 TP(SEC) 7.0- 7.9 . 244 661 114 81 28	NDS) -9 - 21199911 21199911 21199911 21199911 21189911 21189911 21189911 21189911	9 9 9	10.0- 10.9 	11.0- LONGE	1827 4917 21068 4310 1333 750 278 520 00 00 23 . TOTAL
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES) 0.00-0.49 0.50-0.49 0.50-1.49 1.50-1	<3.0 214 214 LARGE STATIC PERCEN <3.0 196	3.0- 3.9 1041 743 	4.0- 3274 745 666 3 4652 (M)= 3111 2773 728 58	PEA 5.0-5.9 8815 9356 151-4 2375 6.2 67N 0 PEA 5.0-5.9 3816 9357 1314 	K PERIC 6.9 19 377 377 136 6 1029 MEAN 1 85.15W 80) OF F K PERIC 6.9 2 21 1262 136 136 136 136 136 136 136 136	DD (SECO) 7.0- 7.9 10 74 1569 1047 8 468 IP (SEC) 7.0- 7.9 24 661 114 28 1	NDS) -9	9 9 9 11654 · · · · · · · · · · · · · · · · · · ·	10.0- 10.9	11.0- LONGE	1827 4917 2107 868 4310 1335 607 27 8 52 00 00 00 23 .
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49	<3.0 214 214 LARGE STATIC PERCEN <3.0 196 196	3.0- 3.9 1041 743 	4.0- 4.9 3274 745 66 3 4652 (M)= 3URRENCI 4.0- 4.9 311 2773 728 58 	PEA 5.0-5.9 8815 3566 151 4 2375 6.2 67N 00 PEA 5.0-5.9 386 910 3131	K PERIC 6.9 19 377 372 119 136 6 1029 MEAN 1 85.15W 80) OF E K PERIC 6.0- 6.9 21 21 21 21 21 21 21 21 21 21	DD (SECO) 7.0- 7.9 10 74 156 69 104 47 8 468 RP(SEC) HEIGHT A DD (SECO) 7.0- 7.9 24 66 114 28 1	NDS) 8.0-9 11939 11199 101 AND PE NDS) 8.0-9 1089 119 119	9 9 9	10.0- 10.9	11.0- LONGE	1827 4917 2107 2107 2107 2133 750 228 520 00 00 23 .

HEIGHT (METRES)	STATIC PERCEI	NT OCC	8 47 URRENC			HEIGHT A		TH (DEG RIOD B	REES)	=270.0 CTION	TOTAL
,	<3.0	3.0- 3.9	4.0- 4.9	5.0-	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.50-1.49 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 6.50-6.49 6.50-6.49	214	1166 669 	1066 4324 740 68	57 2945 1719 388 140 10	99 1328 563 122 130 14	37 736 4362 1666 119 37 6	51 243 137 54 37 244	2 71 112 90 29 24 19	17 40 42 29 21 12 4	123 137 44 111	2503 8040 3957 1808 1038 1038 158 257 23 9 4 31
TOTAL MEAN HS(M) = 1.1	214 LARGI	1836 Est Hs	6198 (M)=	5259 7.8	2256 MEAN	1696 [P(SEC)=	552 - 5.3	35Ž NO.	167 OF CAS	55 SES= 1	.7407.
HEIGHT (METRES)				PEA	K PERIO	HEIGHT /	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGE	TR.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.99 3.00-3.49 4.00-4.49	183	949 725	636 2850 1173 159	56 1203 688 337 188 21 1	120 576 298 141 79 18	2 127 242 191 147 100 24	16 45 57 68 25	27 26 33 25	· · · · 16765	:	1824 4900 2565 1054 572 331 226
4.50-4.59 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL	183	1674	4818	2494	1232	4 : : : : : 837	22 1	13 2 109	5 2 2	i i 3	45 8 4 2 0 1
MEAN HS(M) = 1.0	LARGI	est Hs	(M)=	7.3	MEAN 1	rp(SEC)=	4.9	NO.	OF CAS	SES= 1	.0879.
HEIGHT (METRES)	STATIO	N S68	3 47 JRRENC		O) OF E	HEIGHT A	IND PE	TH(DEG RIOD B	REES) : Y DIREC	=315.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	4.0- 4.9-	E(X100) PEAI 5.0-	O) OF E	HEIGHT A DD(SECON 7.0- 7.9	IND PE	TH(DEG RIOD B 9.0- 9.9	REES) 7 Y DIREC 10.0- 10.9	CTION	
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.499 3.50-3.49 3.50-3.49	PERCEN	it occi	JRRENCI	E(X100) PEAI 5.0-	O) OF E K PERIO 6.0-	DD (SECON	IND PE IDS)	RIOD B	Y DIREC	11.0-	R 818 1943 1029 493 195 94
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.499 3.50-3.49 3.50-3.49	PERCEN	3.0- 3.9 529	4.0- 4.9 133 1163	PEAI 5.0- 5.9 14 176 45 220 117 18	0) OF E K PERIC 6.0- 6.9 1 60 74 47	7.0- 7.9 10 63 63 60 42 36 31	ND PE IDS) 8.0- 8.9 15 11 14 29	9.0- 9.9	10.0- 10.9	11.0-	R 818 1943 1029 493 195 94
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00-4.49	<pre><3.0 141 14i</pre>	3.0- 3.9 529 533	133 1163 842 155 2 	E(X100) PEAJ 5.0- 5.9 146 455 22107 118 3	0) OF F K PERIC 6.9- 6.9 74 47 19 8 3 1	7.0- 7.9 10 63 642 36 31 11 	ND PE 8.0- 8.9 11 14 20 2 8.2	9.0- 9.9	10.0- 10.9	11.0- LONGE : : : : : : : : : :	818 1943 1029 493 195, 400 000 000 000
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.50-5.49 5.00-5.49 6.00-6.49	<pre><3.0 141 141 LARGE</pre>	3.0- 3.9 529 533 	4.0- 4.9 113 1163 1642 1552 2 2295 (M)=	E(X100) PEAJ 5.0- 5.9 14 176 2220 117 118 3 593 4.0	0) OF F K PERIC 6.0- 6.9 1 60 74 47 19 8 3 1	7.0- 7.9- 10 63 60 42 36 31 1	ND PE IDS) 8.0- 8.9 151 129 20 20 20 82 4.3	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 818 1943 1029 493 195 94
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL	<pre><3.0 141 141 LARGE</pre>	3.0- 3.9 529 533 	4.0- 4.9 113 1163 1642 1552 2 2295 (M)=	E(X100) PEAJ 5.0- 5.9 14 176 2220 117 118 3 593 4.0	0) OF F K PERIC 6.0- 6.9 1 60 74 47 19 8 3 1	7.0- 7.9- 10- 63- 60- 42- 36- 31- 11- 21- EFF(SEC)=	ND PE IDS) 8.0- 8.9 151 129 20 20 20 82 4.3	9.0- 9.9	10.0- 10.9	11.0- LONGE	818 1943 1029 493 195 40 6 6 2 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<pre><3.0 141 141 LARGE STATIC PERCEN</pre>	3.0- 3.9 529 533 	4.0- 4.9 133 1163 842 155 2 	E(X100) PEAI 5.0- 5.9 14 176 455 220 117 18 3 593 4.0 67N 8 E(X100) PEAI	0) OF F K PERIC 6.0- 6.9 1 60 74 47 19 8 3 1 213 MEAN 1 85.15W 0) OF E	7.0-9 10 63 60 42 36 31 1 216 FP(SEC)=	ND PE IDS) 8.0- 8.9 151 129 20 2 2 82 82 4.3 AZIMU IDS)	9.0- 9.9 	Y DIRECT 10.0-10.9 i i OF CAS	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 818 1943 1949 406 20 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.99 4.00-4.49 4.50-3.49 4.50-3.49 4.50-3.49 4.50-3.49 4.50-3.49 4.50-3.49 4.50-3.49 4.50-3.49 6.50-6.49	<pre></pre>	3.0-3.9 529 533	JRRENCI 4.0- 4.9 133 1163 8422 155 2 2295 (M)= 347 JRRENCI 4.9 9928	E(X100) PEAJ 5.0- 5.9 14 176 2207 117 18 3 593 4.0 67N : E(X100) PEAJ 5.0- 5.9 2591	0) OF F K PERIC 6.0- 6.9 1 60 747 19 83 1 213 MEAN 1 85.15W 0) OF E 6.0- 6.9	7.0- 7.9 10.63 60.2 36.3 11 216 FP(SEC)=	ND PE IDS) 8.0-9 151 129 202 20 8.2 4.3 AZIMU ND PE IDS) 8.0-9 	9.0- 9.9 9.3 11 2 17 NO. TH(DEG RIOD B	Y DIRECT 10.0-10.9 i i OF CAS	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 818 1943 1949 400 66 200 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.49 1.50-1.49 2.50-2.99 4.00-4.49 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 5.00-5.49	<pre></pre>	3.0-3.9 529 533	JRRENCI 4.0- 4.9 133 1163 8422 1552 2295 (M)= 337RENCI 4.0- 4.9 18 9928 149 2090	E(X100) PEAJ 5.0- 5.9 14 176 2207 117 18 3 593 4.0 67N : E(X100) PEAJ 5.0- 5.9 2591	0) OF F F K PERIC 6.9 1 6.0 - 6.9 8 3 1	7.0- 7.9 10.63 60.2 36.3 11 216 FP(SEC)=	ND PE IDS) 8.0- 8.9 151 129 202 22 8.2 8.2 8.2 8.3 AZIMU ND PE 11 10 10 11 11	9.0-999	Y DIRECT 10.0-10.9 i i OF CAS	11.0- LONGE	R 818 1943 19493 1954 406 62 000 00 00 00 00 00 00 00 00 00 00 00 0

STATION S68 47.67N 85.15W FOR ALL DIRECTIONS
PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)	PEAK PERIOD(SECONDS)										
	<3.0 3.0 3.		5.0- 6 5.9	6.9 7.0- 6.9 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LÖNGER			
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 5.50-5.999 6.50-6.99	322 1128 . 1121 	509 2448 918 116 1	356 2 168 12	2 3 338 47 212 130 91 111 76 57 8 54 . 20 			· · · · · · · · · · · · · · · · · · ·	: : : : i i : :	2003 44236 8222 4186 1006 2115 1000		
MEAN BS(M)= 0.9	LARGEST HS	(M) = 7.8	B MEAN	TP(SEC)=	4.5	TOTAL	CASES=	93504	•		



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S68 (47.67N 85.15W)

						MONT	H			•			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19567 1957 19589 19601 19662 19665 19667 19670 19773 19774 19776 19778 19881 19884 19886 19886 19886 19886 19886 19886 19886 19886 19886 19886 19886 19886 19886 19886 19886 19886 19886	52800832464435147312632120635362	01009872365580432199420892322280	89597960294442121029501029522450	8888866790801118098986967679089918	6888575798098888756658666677678787	57755646788777656576766667676986	565654466887866766666666556766756	566565569677888665677782675676787	688878770910999189998989008909217	97889879226332312013993711212421	91523101154433220312414502357162	92001012135741121001306731446573	MEA.798888879012111000099999190999101119
MEAN	1.2	1.1	1.1	0.8	0.7	0.6	0.6	0.7	0.9	1.1	1.3	1.3	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH .	AND Y	EAR			
				S STA		S68		. 67N	85.1				
						MONT	H						
VEAD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19567 19569 19661 19661 19663 19664 19667 19669 19772 19778 19779 1981 19845 198867 198867 198867 198867	25760762214249318393840698964824	33694123010726068613434156123119	79833197398465356121119602233554	73590553202966279946984096346084	15694452238079624894077388582929	1311111113221121111112111121112113331	45867648501922873987723429617937	25751742092763665597532984746577	13461527314758008924336893230600	31323242345434444433435424243535333	29753147883638909256539512652441	39668538034383022007458311611623	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S68			
MEAN S				HEIG	HT						METER	•	0.9
MEAN P											SECON		4.5
MOST F						ER) D	IRECT	ION B	AND				270.0
STANDA STANDA											METER SECON	-	0.7 1.4
LARGES							• •				METER	-	7.8
WAVE T							HS						11.1
AVERAG													280.0
				a.m.s.r.		a							70011500

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

76011500

HEIGHT (METRES)	STATIO PERCEI	ON SE	9 47 URRENC		85.15W 0) OF E K PERIC			TH (DEG RIOD B	REES) Y DIRE	ETION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	Ger
0.00-0.49	356	467	17	1							841
0.50-0.99 1.00-1.49	:	1470	1056 735 243		i	i	:	i	:	:	2526 738
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	:	243	178 60	:	2	Ż	:	:	:	423 62
2.00-2.49 2.50-2.99 3.00-3.49		:	:	5		:	-	i	•	•	-6 0
3.50-3.99 4.00-4.49	:	:	:	:	:	:	:	:	÷	:	Ď
A 50-A 00	:	:	:	:	:	:	:	:	:	:	ŏ
5.50-5.99	:	:	:	:	:	:	:	:	:	:	Ŏ
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	:	:	60000000000
7.00+ TOTAL	356	1937	2051	244	i	ż	Ż	Ż	Ò	Ò	0
MEAN HS(M) = 0.8	LARGI	EST HS	(M)=	2.7	MEAN T	P(SEC)	= 3.6	NO.	OF CA	SES=	4303.
			,			(,	-,-				
HEIGHT (METRES)	S'ATIC PERCEI	ON S69 NT OCCU	9 47 JRRENC	-	85.15W D) OF E		AND PE	TH(DEG RIOD B	REES) Y DIRE	= 22.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0-	7.0- 7.9	8.0~ 8.9	9,0-	10.0-	11.0-	
					6.9	7.9	8.9	9.9	10.9	LONG	ER
0.00-0.49 0.50-0.99	397	625 973	20 1371 1253 166	2	i	i	:	•	•	•	1044 2346
1 00-1 40	:	• • •	1253	307	•	Ī	i	÷	:		1254 565
1.50-1.99 2.00-2.49 2.50-2.99	:	:	•	397 223 18	14	÷	•	i	:	:	224 32
3.00-3.49 3.50-3.99	:		:		10	:	:	:	:	:	10
4,00-4.49		:	•	:	:	:	•	:	:	:	000000
4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	:	Ŏ
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	8
6.50-6.99 7.00+	•	:	:	:	:	:	:	:	:	:	0
TOTAL	397	1598	2810	640	25	Ġ	i	i	0	0	
MEAN HS(M) = 0.9	LARGI	EST HS	(M)=	3.4	MEAN I	P(SEC)	= 3.8	NO.	OF CA	SES=	5126.
HEIGHT (METRES)				PEA	85.15W D) OF H K PERIC	D(SECO					TOTAL
HEIGHT (METRES)	STATIC PERCEN	ON S69 NT OCCU	4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	10.0-	= 45.0 CTION 11.0- LONG	TOTAL
0.00-0.40		3.0- 3.9 741	4.0- 4.9	PEAL 5.0- 5.9 1	6.0- 6.9	D(SECO	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL SER 1153
0.00-0.40	<3.0	3 _{.0} -	4.0- 4.9 22 1369 1082	PEAI 5.0- 5.9 1	K PERIO	7,0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL GER 1153 1966 1082
0.00-0.40	<3.0	3.0- 3.9 741	4.0- 4.9	PEAI 5.0- 5.9 1	6.0- 6.9 i	7,0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL SER 1153 1966 1082 346 127
0.00-0.40	<3.0	3.0- 3.9 741	4.0- 4.9 22 1369 1082	PEAI 5.0- 5.9 1	6.0- 6.9	7,0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL GER 1153 1966 1082
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49	<3.0	3.0- 3.9 741	4.0- 4.9 22 1369 1082	PEAI 5.0- 5.9 1 290 127	6.0- 6.9 i :	7,0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL 1153 1966 1082 346 127 13 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.50-4.49	<3.0	3.0- 3.9 741	4.0- 4.9 22 1369 1082	PEAI 5.0- 5.9 1 290 127	6.0- 6.9 i :	7,0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL 1153 1966 1082 346 127 13 5 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 741 596	4.0- 4.9 22 1369 1082	PEAI 5.0- 5.9 1 290 127	6.0- 6.9 i :	7 0- 7 9 1 :	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL 1153 1966 1082 346 127 13 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 741 596	4.0- 4.9 22 1369 1082	PEAI 5.0- 5.9 1 290 127	6.0- 6.9 i :	7 0- 7 9- 1	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL 1153 1966 1082 346 127 13 5 0
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 741 596	4.0- 4.9 22 1369 1082	PEAI 5.0- 5.9 1 290 127	6.0- 6.9 i :	7 0- 7 9 1 :	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL 1153 1966 1082 346 127 13 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-5.49	<3.0 388 	3.0- 3.9 741 596	4.9 22 1369 1082 56 	PEAI 5.0- 5.9 1 . 290 127	6.0- 6.9 i	7 0- 7 9- 1	8.0- 8.9 	9.0- 9.9	10.0-10.9	11.0- LONG	TOTAL 1153 1966 1082 346 127 13 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-5.49 5.50-6.49 6.50-6.99	<3.0 388	3.0- 3.9 741 596 	4.0- 4.9 22 1369 1082 56 2529 (M)=	PEAI 5.0- 5.9 1 296 127 5	6.0- 6.9 i	7,0- 7,9- 1 	NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	TOTAL 1153 1966 1082 346 127 13 0 0 0 0 0 4393.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<3.0 388	3.0-3.9 741 596	4.0- 4.9 22 1369 1082 56 2529 (M)=	PEAI 5.0- 5.9 1 290 127 5 423 3.3 80N { E(X1000) PEAI	6.0- 6.9 i :	7,0- 7,9 1	NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONG	TOTAL 1153 1966 1082 346 127 13 50 0 0 0 0 0 0 4393.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 388	3.0- 3.9 741 596 	4.0- 4.9 22 1369 1082 56 2529 (M)=	PEAI 5.0- 5.9 1 290 127 5	6.0-6.9 i 8 5 14 MEAN T	D(SECO) 7.0- 7.9 1 : : : : : : : i : : D(SECO)	NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	TOTAL 1153 1966 1082 346 127 13 50 0 0 0 0 0 0 4393.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<3.0 388	3.0-3.9 741 596	4.0- 4.9 22 1369 1082 56 2529 (M)=	PEAI 5.0- 5.9 1 290 127 5 423 3.3 80N 8 E(X1000 PEAI	6.0- 6.9 i :	7,0- 7,9 1 i P(SEC):	NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONG	TOTAL 1968 1968 1982 346 127 13 50 0 0 0 0 4393. TOTAL EER 929 1041
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<3.0 388	3.0- 3.9 741 596 	4.0- 4.9 22 1369 1082 56 2529 (M)=	PEAI 5.0- 5.9 1 290 127 5. 423 3.3 80N { E(X1000) PEAI 5.0- 5.9 1 139	6.0- 6.9 i :	7,0- 7,9 1	NDS) 8.0- 8.9 0 AZIMU' AND PEI NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-LONG	TOTAL 1153 1966 1082 346 127 13 5 0 0 0 0 0 4393. TOTAL EER 929 1041 317 363
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<3.0 388	3.0- 3.9 741 596 	4.0- 4.9 22 1369 1082 56 2529 (M)=	PEAI 5.0- 5.9 1 290 127 5 423 3.3 80N 8E(X1000 PEAI 5.0- 5.9 1	6.0- 6.9 i : : : : : : : : : : : : : : : : : :	7,0- 7,9 1 	NDS) 8.0- 8.9 0 AZIMUAND PEI NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0-LONG	TOTAL 1153 1966 1082 346 127 13 50 0 0 0 0 0 0 4393. TOTAL EER 929 1041 317 634
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.50-4.499 4.50-4.499 5.50-5.499 6.00-6.499 7.00+4 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-2.499 3.50-3.499 3.50-3.499	<3.0 388	3.0- 3.9 741 596 	4.0- 4.9 22 1369 1082 56 2529 (M)=	PEAI 5.0- 5.9 1 290 127 5. 423 3.3 80N { E(X1000) PEAI 5.0- 5.9 1 139	6.0- 6.9 i : : : : : : : : : : : : : : : : : :	7 0- 7 9 1 :	**************************************	9.0- 9.9 	10.0- 10.9	11.0-LONG	TOTAL 1966 1082 346 127 13 50 00 00 00 4393. TOTAL EER 929 1041 317 63 14 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.50-4.499 5.50-5.499 6.00-6.499 7.00+4 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.499 0.50-0.199 1.50-1.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 3.50-3.499 4.40-4.499	<3.0 388	3.0- 3.9 741 596 	4.0- 4.9 22 1369 1082 56 2529 (M)=	PEAI 5.0- 5.9 1 290 127 5. 423 3.3 80N { E(X1000) PEAI 5.0- 5.9 1 139	6.0- 6.9 i : : : : : : : : : : : : : : : : : :	7 0- 7 9 1 :	NDS) 8.0- 8.9 0 3.8 AZIMU: AND PEI NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0-LONG	TOTAL 1958 1968 1082 346 127 13 50 00 00 00 4393. TOTAL EER 929 1041 317 63 14 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.49 2.50-2.49 3.00-3.49 4.00-4.49 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1	<3.0 388	3.0- 3.9 741 596 	4.0- 4.9 22 1369 1082 56 2529 (M)= 2529 (M)= 22466 315 23 	PEAI 5.0- 5.9 1 290 127 5 423 3.3 80N 8E(X1000 PEAI 5.0- 5.9 1 138 14	6.0- 6.9 i : : : : : : : : : : : : : : : : : :	7 0- 7 9 1 :	NDS) 8.0- 8.9 0 AZIMU: AND PEI NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0-LONG	TOTAL 1153 1966 1082 346 127 13 50 00 00 00 00 4393. TOTAL EER 929 10417 3634 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 4.50-4.499 5.50-6.499 6.50-6.499 7.50+4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<3.0 388	3.0- 3.9 741 596 	4.0- 4.9 22 1369 1082 56 2529 (M)=	PEAI 5.0- 5.9 1 290 127 5. 423 3.3 80N { E(X1000) PEAI 5.0- 5.9 1 139	6.0- 6.9 i : : : : : : : : : : : : : : : : : :	7,0- 7,9 1 	NDS) 8.0- 8.9 0 3.8 AZIMU: NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0-LONG	TOTAL 1153 1966 1082 346 127 13 50 00 00 00 4393. TOTAL EER 929 1041 317 63 14 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.500-4.499 5.50-5.499 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.00-1.4	<3.0 388 388 LARGE STATIC PERCEN <3.0 317	3.0- 3.9 741 596 	4.0- 4.9 22 1369 1082 56 2529 (M)= 2529 (M)= 22 466 315 23 	PEAI 5.0- 5.9 1 290 127 5 423 3.3 80N 8E(X1000 PEAI 5.0- 5.9 1 1 38 14	6.0- 6.9 i 8.5 14 MEAN T	7,0- 7,9 1 i P(SEC) D(SECO) 7,0- 7,9 i 1	AZIMU: AND PEI NDS) 8.0- 3.8 AZIMU: NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0-LONG	TOTAL 1153 1966 1082 346 127 13 50 00 00 00 00 4393. TOTAL EER 929 1041 317 363 14 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 4.50-4.499 5.50-6.499 6.50-6.499 7.50+4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<3.0 388 388 LARGE STATIC PERCEN <3.0 317 317	3.0- 3.9 741 596 	4.0- 4.9 22 1369 1082 56 2529 (M)= 317 27 4.0- 4.9 22 466 315 23 	PEAI 5.0- 5.9 1 290 127 5. 423 3.3 80N (EX1000 PEAI 5.0- 5.9 1 139 14	6.0- 6.9 i	7,0- 7,9 1 	NDS) 8.0- 8.9 0 3.8 AZIMU: 0 8.0- 8.9 0 0	9.0- 9.9 	10.0- 10.9	11.0-LONG	TOTAL 19682 19682 3466 127 13 50 00 00 00 00 4393. TOTAL EER 929 1041 317 634 00 00 00 00 00 00 00 00 00 00 00 00 00

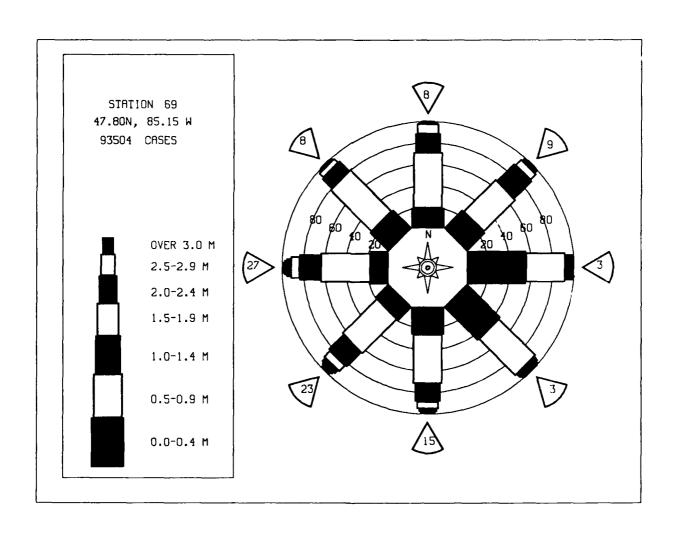
	STATI PERCE	ON SE	9 47 URRENC	.80N E(X100	85.15W 0) OF E	EIGHT	AZIM AND PI	UTH (DE	GREES) :	= 90.0 CTION	
HEIGHT (METRES)					K PERIC						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0-		7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	
0.00-0.49	313	694	18					0.0	10.5	101101	1025
0.50-0.99 1.00-1.49	:	612	60 139	2 1	i	:	:	:	:	:	675 140
1.50-1.99 2.00-2.49	•	•	19	•	:	:	:	:	:	:	119
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	•	:	:	:	:	:	:	ŏ
3.50-3.99 4.00-4.49		:	:	•	:	:	:	:	•	:	ŏ
4.50-4.49 4.50-4.99 5.00-5.99 6.00-6.49		·	:	:	:	:	:	:	:	:	ŏ
5.50-5.99 6.00-6.48	•	•		:	:	:	:	:	:	:	ŏ
7.00+		:	•	:	:	:	:	:	•	:	19
TOTAL	313	1306	236	3	i	Ò	Ó	Ċ	Ò	Ó	U
MEAN HS(M) = 0.5	LARGI	est Hs	(M)=	1.9	MEAN T	P(SEC)	≈ 3.0	NO.	OF CAS	ES=	1741.
	STATIO	N S69	A7	. 80N 8	35.15W	FIGHT	AZIMU	TH (DEC	REES) =	112.5	
HEIGHT (METRES)					PERIO			MIOD I	JI DIREC	IION	TOTAL
·	<3.0	3.0- 3.9	4.0-	5.0-	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	TOTAL
0.00-0.49	241	395 387	12		•				20.9	-UNGE	K 648
0.50-0.99 1.00-1.49	:	387	35 53	÷	•	•	:	:	:	•	422 53 18
1.50-1.99 2.00-2.49 2.50-2.99	:		18	i	:	:	÷	:	:	:	18
2.50-2.99 3.00-3.49 3.50-3.99		:	:	-	•	:	:	:	•	:	ģ
3.50-3.99 4.00-4.49	•	:	:	:	:	:	:	:	:	:	ŏ
4.50-4.49 4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49		:	:	:	:	:	•	:	•	:	ŏ
5.50-5.89 6.00-6.49	:		•	:	:	:	:	:	:	:	ŏ
7.00+	•		:	:	:	:	:	:	÷	:	100000000000
TOTAL	241	782	118	i	Ò	Ó	Ò	Ó	Ò	Ö	U
MEAN HS(M) = 0.5	LARGE	ST HS(M)=	2.1	mean ti	P(SEC)=	2.9	NO.	OF CAS	ES= :	1071.
	STATIO	N S69	47.	80N 8	5.15W		AZTMIII	TH (DEC	D779) =	135 0	
UTTCUT (APPENDED.)	STATIO PERCEN	N S69 T OCCU	47 RRENCÈ) OF HE	EIGHT A	ND PER	TH(DEG	REES) = Y DIREC	135.0 FION	
HEIGHT(METRES)	PERCEN	T OCCU	RRENCÉ	(X1000 PEAK) OF HE PERIOD	SIGHT A	IDS)	TH(DEG RIOD B	REES) = Y DIREC	135.0 FION	TOTAL
HEIGHT (METRES)	STATIO PERCENT	3.0- 3.9	47 RRENCÈ 4.0- 4.9	(X1000) OF HE PERIOD	SIGHT A	ND PER	TH(DEG RIOD B 9.0~ 9.9	REES) = Y DIRECT	TION	
0.00.0.45	PERCEN	3.0- 3.9 300	RRENCÉ 4.0- 4.9	(X1000 PEAK 5.0~ 5.9	PERIOD 6.0- 6.9	SIGHT A	IND PEI IDS) 8.0-	RIOD B	Y DIREC:	FION	534
0.00.0.45	<3.0	3.0- 3.9	4.0- 4.9 25 58 65	(X1000 PEAK 5.0~ 5.9 2	PERIOD 6.0- 6.9	7.0- 7.9	IND PEI IDS) 8.0-	RIOD B	Y DIREC:	FION	534 504 66
0.00.0.45	<3.0	3.0- 3.9 300	4.0- 4.9 25 58	(X1000 PEAK 5.0~ 5.9	PERIOD 6.0- 6.9	SIGHT A	IND PEI IDS) 8.0-	RIOD B	Y DIREC:	FION	534 504 56 28
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 300	4.0- 4.9 25 58 65 22	(X1000 PEAK 5.0~ 5.9 2	PERIOD 6.0- 6.9	7.0- 7.9	IND PEI IDS) 8.0-	RIOD B	Y DIREC:	FION	534 504 566 28 1
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	<3.0	3.0- 3.9 300	4.0- 4.9 25 58 65 22	(X1000 PEAK 5.0~ 5.9 2	PERIOD 6.0- 6.9	7.0- 7.9	IND PEI IDS) 8.0-	RIOD B	Y DIREC:	FION	534 604 666 28 1 0
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	<3.0	3.0- 3.9 300	4.0- 4.9 25 58 65 22	(X1000 PEAK 5.0~ 5.9 2 5 i	PERIOD 6.0- 6.9	7.0- 7.9	(ND PEI (DS) 8.0- 8.9	RIOD B	Y DIREC:	FION	534 604 666 28 1 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 2.50-2.49 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.99 6.00-6.49	<3.0	3.0- 3.9 300	4 . 0 - 4 . 9 25 58 65 22	(X1000 PEAK 5.0~ 5.9 2) OF HF PERIOD 6.0- 6.9 7 2 1	7.0- 7.9	ND PET 8.0- 8.9	RIOD B	Y DIREC:	FION	534 604 666 28 1 0
0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.50-2.99 3.50-2.99 3.50-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 207	3.0- 3.9 300 534	4 . 0 - 4 . 9 - 25 - 58 - 65 - 22 - 	PEAK 5.0~ 5.9 2 5 i) OF HF PERIOD 5.0- 6.9 7 2 1	7.0- 7.9	ND PET (DS) 8.0-8.9	9.0~ 9.9	10.0-1 10.9	IION LITOR LONGEF	534 504 566 28 1
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00-4.49	<pre></pre>	3.0- 3.9 300 534	4.0- 4.9 25 565 22	75.9 25.0 1) OF HE PERIOR 5.0-5.9 7 2 1	7,0- 7,0- 1,9	ND PET (DS) 8.0-8.9	9.0~ 9.9	10.0-110.9	II.O- LONGER	334466810000000000000000000000000000000000
0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.50-2.99 3.50-2.99 3.50-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 207	3.0- 3.9 300 534	4.0- 4.9 25 565 22	75.9 25.0 1) OF HF PERIOD 5.0- 6.9 7 2 1	7,0- 7,0- 1,9	ND PET (DS) 8.0-8.9	9.0~ 9.9	10.0-1 10.9	II.O- LONGER	534 604 666 28 1 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00-4.49	<pre></pre>	3.0- 3.9 300 534 834	4.0- 4.9 25 565 22 	700 (X1000) PEAK 5.0~5.9 2.5 i	PERIOD 5.0- 6.9 7 2 1 1 1 MEAN TP	7.0- 7.9	ND PEI DS) 8.0- 8.9 	9.0~ 9.9	10.0-110.9	II.O-LONGER	334466810000000000000000000000000000000000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.5	<pre></pre>	3.0- 3.9 300 534 834	4.0- 4.9 25 565 22 	700 (X1000) PEAK 5.0~5.9 2.5 i	PERIOD 5.0- 6.9 7 2 1 1 1 MEAN TP	7.0- 7.9	ND PEI DS) 8.0- 8.9 	9.0~ 9.9	10.0-110.9	II.O-LONGER	3344 5046 5058 1000000000000000000000000000000000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00-4.49	<pre> PERCEN' <3.0 207 </pre>	3.0- 3.9 300 534 834 ST HS(N	4.0- 4.9 25 56 65 22	(X1000 PEAK 5.0~ 2.5 i 8 2.1 N	PERIOD 6.9 7 2 1 1 1 MEAN TP OF HE: PERIOD	IGHT AND (SECON)	ND PEI	9.0~ 9.9	10.0-110.9	II.O-LONGER	3344 5046 5058 1000000000000000000000000000000000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.5	<pre> PERCEN' <3.0 207 </pre>	3.0- 3.9 300 534 834 834 	4.0- 4.9 25 56 65 22 	(X1000 PEAK 5.0~ 2.5 i 8 2.1 N	PERIOD 6.9 7 2 1 1 1 MEAN TP OF HE: PERIOD	IGHT AND (SECONT)	ND PER 8.0- 8.9 0 3.0 AZIMUT ND PER OS)	9.0~ 9.9	10.0-110.9 10.0-10.9 0 OF CASE DIRECT	11.0- LONGEF 	534 604 666 28 1 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 300 534 834 834 	4.0- 4.9 25 56 65 22 	(X1000 PEAK 5.0- 5.9 2 5 i 8 2.1 N PEAK 5.0- PEAK 5.0- 9	PERIOD 6.0- 10 15 15 15 15 15 15 15 15 15 16 15 16 16 16 16 16 16 16 16 16	7,0- 13 3 (SEC)= IGHT AI (SECONI	ND PEI 8.0- 8.9 0 3.0 AZIMUT ND PER SS) 3.0- 8.9	9.0~ 9.9 9.9	10.0-110.9 10.0-10.9 Control of Case	11.0- LONGER 	534 604 666 28 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 300 534 834 834 	4.0- 4.9 25 665 22 170 4)= 2 4.0- 4.9 286 315 3103	(X1000 PEAK 5.0- 5.9 2 5 i 8 2.1 N PEAK 5.0- PEAK 5.0- 9	PERIOD 6.0- 10 15 15 15 15 15 15 15 15 15 16 15 16 16 16 16 16 16 16 16 16	7,0- 13 3 (SEC)= IGHT AI (SECONI	ND PEI 8.0- 8.9 0 3.0 AZIMUT ND PER OS) 3.0- 8.9	9.0~ 9.9 9.9	10.0-110.9 10.0-10.9 Control of Case	11.0- LONGER 	534 604 666 28 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 300 534 834 834 	4.0- 4.9 25 56 65 22 	(X1000 PEAK 5.0- 5.9 2 5 i 8 2.1 N 8 2.1 N 8 2.1 N 8 2.1 N 2.2 5 2.3 8 2.1 N 2.3 2.5 2.5 2.5 3.0 2.5 3.0 3.0 3.0 3.0 3.0 3.0 3.0 3.0	PERIOD 6.0- 6.9 7 2 1 1 10 15W EAN TP 5.15W PERIOD 6.0- 6.9 122 71 16	7,0- 13 3 (SEC)= IGHT AI (SECONI	ND PEI 8.0- 8.9 0 3.0 AZIMUT ND PER SS) 3.0- 8.9	9.0~ 9.9 9.9	10.0-110.9 10.0-10.9 Control of Case	11.0- LONGER 	534 604 566 28 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.149 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 6.50-6.49 6.50-6.99 7.50-6.49 TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 300 534 834 834 	4.0- 4.9 25 665 22 170 4)= 2 4.0- 4.9 286 315 3103	(X1000 PEAK 5.0- 5.9 2 5 i 8 2.1 N PEAK 5.0- PEAK 5.0- 9	PERIOD 6.0- 10 15 15 15 15 15 15 15 15 15 16 15 16 16 16 16 16 16 16 16 16	7.0- 7.9	ND PET	9.0~ 9.9 9.9	10.0-110.9 10.0-10.9 Control of Case	11.0- LONGER 	534 604 666 28 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 4.50-6.99 TOTAL MEAN HS(M) = 0.5 HEIGHT(METRES) 0.00-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-3.49 2.50-3.49 4.00-4.49 4.50-4.99	<pre></pre>	3.0- 3.9 300 534 834 834 	4.0- 4.9 25 665 22 170 4)= 2 4.0- 4.9 286 315 3103	7 (X1000 PEAK 5.0~ 9 2 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	PERIOD 6.0- 6.9 7 2 1 10 15W EAN TP 6.15W PERIOD 6.0- 6.9 1254 71 16	7,0- 13 3 (SEC)= IGHT AI (SECONI	ND PET	9.0~ 9.9 9.9	10.0-110.9 10.0-10.9 Control of Case	11.0- LONGER 	534 604 666 28 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES) 0.50-1.49 0.50-1.49 0.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-4.499 3.50-4.499 3.50-4.499 3.50-4.499 3.50-5.99	<pre></pre>	3.0- 3.9 300 534 834 834 	4.0- 4.9 25 665 22 170 4)= 2 4.0- 4.9 286 315 3103	7 (X1000 PEAK 5.0~ 9 2 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	PERIOD 6.0- 6.9 7 2 1 10 15W EAN TP 6.15W PERIOD 6.0- 6.9 1254 71 16	7.0- 7.9	ND PET	9.0~ 9.9~ 9.9	10.0-1 10.9 0 OF CASE	11.0- LONGER 	534 604 666 28 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.149 1.50-1.99 2.50-2.99 2.50-2.99 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.499 7.00+4.99 6.50-6.99 TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-2.499 2.50-2.499 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.499 6.00-6.499 6.00-6.499 6.00-6.499	<pre>PERCEN' <3.0 207 207 LARGES STATION PERCENT <3.0 269</pre>	3.0- 3.9 300 534 834 834 	4.0- 4.9 25 665 22 170 4)= 2 4.0- 4.9 286 315 3103	7 (X1000 PEAK 5.0~ 9 2 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	PERIOD 6.0- 6.9 7 2 1 10 15W EAN TP 6.15W PERIOD 6.0- 6.9 1254 71 16	7.0- 7.9	ND PET	9.0~ 9.9 9.0 9.0 0 NO.	10.0-110.9 10.0-10.9 Control of Case	11.0- LONGER 	534 604 666 28 10 00 00 00 00 158.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS(M) = 0.5 HEIGHT (METRES) 0.50-1.49 0.50-1.49 0.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-4.499 3.50-4.499 3.50-4.499 3.50-4.499 3.50-5.99	<pre></pre>	3.0- 3.9 300 534 834 ST HS(N	RRENCÉ 4.0-9 2586522	(X1000 PEAK 5.0-9 25 i 8 2.1 N 80N 85 X1000) PEAK 5.0-9 102 295 600 13) OF HE PERIOD 6.0-9 7 2.1 1.0 15W HE NOT HE 1.5 15W HE 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	1GHT AN (SECON) 7.0- 7.9 . i3 (SEC)= 1GHT AN (SECON) 7.0- 18 18 18 13 1	ND PER DS) 8.0-8.9	9.0~ 9.9~ 9.9	10.0-1 10.9 0 OF CASE	11.0- LONGEF	534 604 666 28 100 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00TAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 300 534 834 834 834 	4.0-9 2556522 	X1000 PEAK 5.0~9 2 5 1 8 2.1 N 82.1 N 90N 85 X1000) PEAK 5.0~9 102 295 14 3 474	PERIOD 6.0- 6.9 7 2 1 10 15W EAN TP 6.15W PERIOD 6.0- 6.9 1254 71 16	1GHT AN (SECON) 7.0- 7.9 . i3	ND PET	9.0- 9.9- 9.9- 	10.0-: 10.9 0 OF CASE EES) =1 10.0- 1 10.9	11.0- LONGEF	534 604 666 28 10 00 00 00 00 158.

	STATIC PERCEN	ON SE	9 URRENC	80N È(X100	85.15W 00) OF	HEIGHT	AZIMU AND PE	TH (DEG	REES) :	180.0 CTION	
HEIGHT (METRES)					K PERI) NDS				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.8	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER.
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49	258	798	982	216	33	a å	•				2287
1.00-1.49	•	888	1674 489 71	1017 612 252	511	20 52	i	:	:	:	3998 1664
2.00-2.49 2.50-2.99	:	•		88	399 511 228 102 77	20 52 37 27 17 32	•	:	:	:	589 217 100
3.00-3.49 3.50-3.99	:	:	:	:	' į	32 14	i 2 1	:	:	:	16
4.00-4.49 4.50-4.99	:	:	:			•	1		:		0
5.50-5.99 5.50-5.99	:	:	:	:	;	:	:	i	:	:	1 0
6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	1010000
TOTAL	258	1686	3216	2191	1357	199	5	i	Ò	Ò	U
MEAN HS(M) = 0.8	LARGE	EST HS	(M)=	5.1	MEAN 1	(P(SEC)	- 4.7	NO.	OF CAS	ES=	8348.
	STATIC	N S69	47	.80N	85.15W	*******	AZIMU	<u>TH(DEG</u>	REES) =	202.5	
HEIGHT (METRES)	PERCEN	ir occi	IRRENC		K PERIO			RIOD B	Y DIREC	TION	TOTAL
neight (perked)	<3.0	3 0-	4.0-	5.0-			8.0-	a n-	10.0-	11 0-	TOTAL
		3.0- 3.9	4.9	5.9	6.0- 6.9	7.0- 7.9	8.9	9.0- 9.9		LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49	235	991 890	2890 736	39 1063 733 398 183 5	105		:		:	:	2110 4948 1877
1.00-1.49 1.50-1.99 2.00-2.49	:	:	736 79	733 398	105 383 293 131 178	25 71 87	į	:	:	:	842
2 50-2 QQ	:	:	:	103	178 178 19	40	1 3 7	i	:	:	404 231
3.00-3.49 3.50-3.99 4.00-4.49	:	•	:	:		101 66 7	4 6 16	ż	:	:	231 1245 232 1620 10
5.00-5.49	•			:			16 9	3 6 2	:	:	12 6
5.50-5.99 6.00-6.49	:	:	:	:	:	:	•	2	•	:	2
6.50-6.99 7.00+ TOTAL	235	188i	4550	242İ	1100	397	46	1 š	i i	Ò	0
MEAN $HS(M) = 0.9$		ST HS(6.6	1109 MEAN 1	P(SEC)		15 NO	OF CAS	-	9980.
HEIGHT (METRES)		T OCCU	RRENCI	E(X100 PEA	K PERIC	D (SECO	and Pei NDS)	RIOD B	REES) = Y DIREC	TION	TOTAL
	STATIO PERCEN	3.0- 3.9	4.0- 4.9	E(X100	O) OF E K PERIC		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	TION	
	PERCEN	T OCCU	4.0- 4.9 547	E(X100 PEA 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 1.9	AND PE NDS) 8.0-	RIOD B'	Y DIREC	TION 11.0-	R
	PERCEN	3.0- 3.9 1150	4.0- 4.9	E(X100 PEA 5.0- 5.9 7 791 987	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 1.9	AND PE NDS) 8.0- 8.9	RIOD B'	Y DIREC	TION 11.0-	1979 5576 2406 981
	PERCEN	3.0- 3.9 1150	4.0- 4.9 547 3805 1033	E(X100 PEA 5.0- 5.9	0) OF E K PERIO 6.0- 6.9 1 22 373 358 180 111	7.0- 7.9 13 13 97 142 103	AND PE NDS) 8.0- 8.9	9.0- 9.9 	Y DIREC	TION 11.0-	1979 5576 2406 981 494 239
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49	PERCEN	3.0- 3.9 1150	4.0- 4.9 547 3805 1033	PEA 5.0- 5.9 791 987 438 171	0) OF E K PERIC 6.0- 6.9 1 22 373 358 180	7 0- 7 9 13 97 142 103 111 49	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	TION 11.0-	R 1979 5576 2406 981 494 239 158
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49	PERCEN	3.0- 3.9 1150	4.0- 4.9 547 3805 1033 88	PEA 5.0- 5.9 791 987 438 171	0) OF E K PERIO 6.0- 6.9 1 22 373 358 180 111	7.0- 7.9 13.9 142.103 111.49	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	TION 11.0-	R 1979 5576 2406 981 494 239 158
0.00-0.49 0.50-0.149 1.50-1.99 1.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49	PERCEN	3.0- 3.9 1150	4.0- 4.9 547 3805 1033	PEA 5.0- 5.9 791 987 438 171	0) OF E K PERIO 6.0- 6.9 1 22 373 358 180 111	7 0- 7 9 13 97 142 103 111 49	AND PE NDS) 8.0- 8.9	9.0- 9.9 	Y DIREC	TION 11.0-	R 1979 5576 2406 981 494 239 158
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 1150 957	4.0- 4.9 547 3805 1033 88	FEAT 100 PEA 5.0 - 5.9 7 791 9817 10	0) OF E K PERIC 6.9 22 373 358 180 111 16	7 0- 7 7 9 1 13 97 1423 103 1111 49 3 1	AND PE NDS) 8.0- 8.9 1 14 28 28 457	9.0- 9.9 13 7 16 21 14 2	10.0- 10.9	11.0- LONGE	R 1979 5576 2406 981 494 239 158
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1150 957 	4.0- 4.9 547 3805 1033 88 	FEX 100 PEA 5 0 - 5 9 7 7987 4388 1711 10	0) OF E K PERIC 6.9- 122- 373- 358- 180- 111- 16- 	7 0- 7 7 9 1 13 97 142 103 1119 3 1 1 1 5 20	AND PE NDS) 8.0- 8.9 128 288 457 1123	9.0- 9.9 	10.0- 10.9 	11.0- LONGE	R 197965766 24814 42399 1584 640 315 30000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 1150 957 2107 ST HS(4.0- 4.9 547 3805 1033 88 5473 M)=	PEA 5.0-5.9 791 987 4381 110	0) OF E K PERIC 6.9- 22- 373- 358- 180- 111- 16-	7 0- 7 0- 7 0- 1 13 97 142 103 114 49 3 1 1 	AND PE NDS) 8.0- 8.9 124 28 45 7 123 4.6	9.0- 9.9	10.0- 10.9	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 1979 5576 24981 4949 2358 844 300 153 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1150 957 2107 ST HS(4.0- 4.9 547 3805 1033 88 5473 M)=	PEA 5.0- 5.9 791 171 10 2404 5.9	0) OF E K PERIC 6.0- 6.9 122 373 358 180 111 16 	7.0- 7.9 13 97 142 103 1103 149 3 1 1 520 P(SEC)=	AND PEI NDS) 8.0- 8.9 1148 228 455 77 123 4.6	9.0- 9.9	Y DIRECTION OF CASE	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 1979 5576 2406 981 481 4239 158 84 64 50 15 30 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1150 957 2107 ST HS(4.0- 4.9 547 3805 1033 88 5473 M)=	PEA 5.0- 5.9 79 987 438 171 10 2404 5.9 80N EXX1006	0) OF E K PERIC 6.0- 6.9 22 373 358 180 111 16	7.0- 7.9 133 972 103 111 49 3 1	AND PEI NDS) 8.0- 8.9 1128 2845 77 123 4.6 AZIMUTAND FEI	9.0- 9.9- 1.14 211 142 2 64 NO.	10.0- 10.9 i i i i i i i i i i	11.0- LONGE	1979 5576 2406 981 4944 2399 1584 64 30 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 1150 957 2107 ST HS(4.0- 4.9 547 3805 1033 88	PEAU 5.0- 5.9 791 171 10 2404 5.9 80N (CX1000) PEAU 5.0- 5.0-	0) OF E K PERIC 6.0- 6.9 122 373 358 180 111 16	7.0- 7.9 13 97 142 103 1103 149 3 1 1 520 P(SEC)=	AND PEI NDS) 8.0- 8.9 1148 228 455 77 123 4.6	9.0- 9.9- 1.3 7.6 21 14 2 64 NO.	Y DIRECTION OF CASE	11.0- LONGE 	R 1979 5576 2406 981 494 239 158 84 64 00 00 1264.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 1150 957 2107 ST HS(4.0- 4.9 547 38033 1033 1033 1033 1033 1033 1033 103	PEAN 5.9 PEAN 5.9 PEAN 5.9 PEAN 5.9 PEAN 5.9 PEAN 5.9 S06 5.9	0) OF E K PERIC 6.0- 6.9 21 373 358 180 111 16 1061 MEAN T 85.15W 0) OF H K PERIO 6.0- 6.9 21 208	7.0- 7.9 133 977 1403 1114 93 11. 520 P(SEC)	AND PEI NDS) 8.0- 8.9 1148 228 457 7 123 4.6 AZIMUTAND PEI	9.0- 9.9- 1.14 211 142 2 64 NO.	10.0- 10.9 	11.0- LONGE	1979 5576 2406 981 4399 158 84 630 153 0 0 0 1264 .
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 1150 957 2107 ST HS(N S69 T OCCU	4.0- 4.9 547 3805 1033 88 5473 M)= 476	PEAN 5.0- 5.9 7 7987 4388 1711 10 2404 5.9 80N (X1000) PEAN 5.9 166 12666 12666 4477	0) OF E K PERIC 6.0- 6.9 122 373 373 373 180 1111 16 106i MEAN T 85.15W 0) OF H K PERIO 6.0- 6.9 208 418	7 0- 7 7.9 13 97 142 103 114 103 114 103 115 107 107 108 108 108 108 108 108 108 108 108 108	AND PEI NDS) 8.0- 8.9 114 28 457 7 123 4.6 AZIMUI AND PEI NDS) 8.0- 8.9 130	9.0- 9.9- 1.16- 21- 14- 22- 64- NO.	10.0- 10.9	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 1979 5576 2406 981 4239 1584 84 30 0 0 1264. TOTAL R 1987 51384 1053
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 1150 957 2107 ST HS(N S69 T OCCU	4.0-9 547 38053 88	PEA 5.0- 5.9- 7987 4388 1711 100 2404 5.9 80N (200) PEAI 5.0- 5.9 502 12667	0) OF E K PERIC 6.0- 6.9 21 373 358 180 111 16 1061 MEAN T 85.15W 0) OF H K PERIO 6.0- 6.9 21 208	7 0-7 7 9 133 111 499 103 111 499 105 ECOP 7 0-9 122 888 116	AND PEI NDS) 8.0- 8.9 114 28 457 7 123 4.6 AZIMUI AND PEI NDS) 8.0- 8.9 130	9.0- 9.9- 1.16- 21- 14- 22- 64- NO.	10.0- 10.9	11.0- LONGE	R 1979 5576 2406 981 4984 64 30 158 80 100 1264 101 1264 101 1264 101 1264
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.00-4.49 4.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99 4.50-4.49	<pre></pre>	3.0- 3.9 1150 957 2107 ST HS(N S69 T OCCU	4.0-9 547 38053 88	PEAN 5.0- 5.9 79 7987 4381 110 2404 5.9 80N PEAN 5.0- 5.9 16 2666 447 137 5	0) OF E K PERIC 6.0- 6.9 1 22 373 358 180 111 16 106i MEAN T 85.15W 0) OF H K PERIC 6.0- 6.9 218 418 128	7 0- 7 7.9 13 97 142 103 114 103 114 103 115 107 107 108 108 108 108 108 108 108 108 108 108	AND PE NDS) - 8 . 9	9.0- 9.9- 11422 64 NO.	10.0- 10.9 	11.0- LONGE	1979 5576 2406 981 4949 158 84 30 0 0 0 1264.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.00-4.49 4.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99 4.50-4.49	<pre></pre>	3.0- 3.9 1150 957 2107 ST HS(N S69 T OCCU	4.0-9 547 38053 88	PEAN 5.0- 5.9 79 7987 4381 110 2404 5.9 80N PEAN 5.0- 5.9 16 2666 447 137 5	0) OF E K PERIC 6.0- 6.9 1 22 373 358 180 111 16 106i MEAN T 85.15W 0) OF H K PERIC 6.0- 6.9 218 418 128	7 0-7 7 9 133 111 499 103 111 499 105 ECOP 7 0-9 122 888 116	AND PE NDS) 8.0- 8.9- 128- 288- 45- 7- 123- 4.6 AZIMUTA AND PER NDS) 8.0- 130- 322- 323- 324- 325- 326- 326- 327- 32	9.0- 9.9- 11.1 14.2 1.4 10.2 1.4 10.2 1.4 10.2 10.3 10.3 10.3 10.3 10.3 10.3 10.3 10.3	10.0- 10.9 i i i i i i i i i i i i i i i i i	11.0- LONGE	R 1979 5576 2481 4981 4981 4989 1584 640 315 3000 1264. TOTAL R 1987 51384 10491 290 1849 295 84
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.49 6.50-6.49 1.00-1.49	<pre></pre>	3.0- 3.9 1150 957 2107 ST HS(N S69 T OCCU	4.0-9 547 38053 88	PEAN 5.0- 5.9 79 7987 4381 110 2404 5.9 80N PEAN 5.0- 5.9 16 2666 447 137 5	0) OF E K PERIC 6.0- 6.9 1 22 373 358 180 111 16 106i MEAN T 85.15W 0) OF H K PERIC 6.0- 6.9 218 418 128	7 0-7 7 9 133 111 499 103 111 499 105 ECOP 7 0-9 122 888 116	AND PE NDS) 8.0- 1.28 4.6 AZIMUTA 1.23 4.6 AND PEI 1.23 4.6 AZIMUTA 1.30	9.0- 9.0- 9.9 13 77 16 21 14 2 64 NO.	10.0- 10.9 i i i i i i i i i i i i i i i i i	11.0- LONGE	R 19796 19796 2481 43998 1484 8499 1584 8640 1530 000 1264 . TOTAL R 19874 23023 1490 63958 40
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.00-4.49 4.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99 4.50-4.49	<pre></pre>	3.0-3.9 11.50 957 2107 ST HS(N S69 T OCCU 3.9 1241 868 1	RRENCE 4 0 - 9 547 38033 8 8 · · · · · · · · · · · · · · · · · ·	PEAN 5.0- 5.9 79 7987 4381 110 2404 5.9 80N PEAN 5.0- 5.9 16 2666 447 137 5	0) OF E K PERIC 6.0- 6.9 1 22 373 358 180 111 16 106i MEAN T 85.15W 0) OF H K PERIC 6.0- 6.9 218 418 128	7 0-7 7 9 133 111 499 103 111 499 105 ECOP 7 0-9 122 888 116	AND PE NDS) 8.0- 1.28 4.6 AZIMUTA 1.23 4.6 AND PEI 1.23 4.6 AZIMUTA 1.30	9.0- 9.0- 9.9 13 77 16 21 14 2 64 NO.	10.0- 10.9 	11.0- LONGE	R 1979 5576 2481 4981 4981 4989 1584 640 315 3000 1264. TOTAL R 1987 51384 10491 290 1849 295 84

HEIGHT (METRES)	STATI PERCE	ON S69 NT OCCI	9 47 JRRENCI			HEIGHT A		TH (DEG RIOD B	REES)	=270.0 CTION	TOTAL
,	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	286 :	1274 1094	1008 4378 867 84	38 1936 1505 398	6 162 896 473 143	, 2 <u>i</u>	2 9 23	i	:	: :	2612 7593 3451 1328
1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.49 7.00+	:	:	i	151 10	143 137 9	348 291 116 117 35	64 71	12 31 23 16 19	2 1	:	664 366
3.50-3.99 4.00-4.49	:	:	:	:	:	135	64 71 31 23 23	16 19	2129321421	<u>i</u> 2	564 366 182 92 51 12 5 4 3 2
4.50-4.99 5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	4	1 4	:	12 5 4
6.00-6.49 6.50-6.99 7.00+	:	:		•	:	:	:	:		1	3 2 1
	286 1 APG	2368 EST HS	6338 'M\=	4038 7.5	1826 MEAN 1	1105 [P(SEC):	257 = 4.9	115 NO	27 OF CA	6 ere≖ 1	.5325.
MEAN HS(M) = 1.0	LARG	ESI US	(m)-	7.5	PIEAN .	r (SEC)	- 4.9	NO.	OF CA	2E2- 1	.3323.
HEIGHT (METRES)	STATI PERCE	ON S69 NT OCCI	9 47 JRRENCI			HEIGHT A		TH(DEG RIOD B	REES) Y DIRE	=292.5 CTION	TOTAL
	<3.0	3.0 - 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	TR.
0.00-0.49 0.50-0.99	245	973 2077	479 1194	97				•		•	1798
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49	:	:	131 6	854 271 103 29 2	317 275 173 55 14 3	72 214 149 116 29 18	25 37 35 35 62 42	3 16	:	:	45165 1256 1259 1259 1368 1662 1000
2.50-2.99 3.00-3.49	:	:		29 2	14	29 18	35 6	14	i 2 1	:	95 36
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	:	1	2 2 2	7 1 1 2 1		:	8 6 6
3.50-3.99 4.00-4.99 5.00-5.49 5.50-5.99 6.50-6.49 6.50-6.99	:	:	:	:	:		:	•	2 1 1	:	Ž 1
6.50-6.99 7.00+	:	:	:	:	:		:	:		:	Ö
TOTAL MEAN $HS(M) = 0.8$	245 LARG	3050 EST HS	2250 (M)=	1356 5.7	841 MEAN 7	603 P(SEC):	172 - 4.5	45 NO.	8 OF CAS	0 SES=	8034.
HEIGHT (METRES)	STATION PERCE	ON S69 NT OCCU) 47 IRRENCI) OF F	NEIGHT A	AND PE	TH(DEG RIOD B	REES) : Y DIREC	=315.0 CTION	TOTAL
HEIGHT (METRES)	STATION PERCE	ON S69 NT OCCI 3.0- 3.9	4.0- 4.9-	E(X1000) OF F	D (SECO	AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	CTION	
0.00-0.49	PERCE	NT OCCU	4.0- 4.9	PEAI 5.0- 5.9	0) OF F K PERIO 6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	TION	R
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 574	4.0- 4.9 36 334	PEAI 5.0- 5.9	6.0- 6.9 49	7 0- 7 0- 7 9 18 27 20	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9 :	Y DIREC	TION	R
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 574	4.0- 4.9	E(X1000 PEAI 5.0-	0) OF F K PERIO 6.0- 6.9	7.0- 7.9 7.9 18 27	AND PE NDS) 8.0-	9.0- 9.9 9.9	Y DIREC	TION	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49	<3.0	3.0- 3.9 574	4.0- 4.9 36 334	FEA1 5.0- 5.9 7 29 2 3 11	6.0- 6.9 49	7 0- 7 0- 7 9 18 27 20	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9 :	Y DIREC	TION	825 1901 421 159 43 2
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.00-5.99	<3.0	3.0- 3.9 574 1470	4.0- 4.9 36 334 374 117 2	FEA1 5.0- 5.9 7 29 2 3 11	6.0- 6.9 49	7 0- 7 0- 7 9 18 27 20	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9 :	Y DIREC	TION	825 1901 421 159 43 2
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 203	3.0- 3.9 574 1470	4.0- 4.9 36 334 374 117 2	FEAI 5.0- 5.9 7 29 23 11 1	6.0- 6.9 49 11 12	7.0- 7.9- 1.8 27 20 8	AND PE NDS) 8.0- 8.9 1 7 13	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-4.49 4.50-5.49 5.50-5.49	<pre></pre>	3.0- 3.9 574 1470	4.0- 4.9 36 334 374 117 2	FEA1 5.0- 5.9 7 29 2 3 11	6.0- 6.9 49 14 11 2	7 0- 7 0- 7 9 18 27 20	AND PE NDS) 8.0- 8.9 1 4 7 13	9.0- 9.9	Y DIREC	11.0- LONGE	825 1901 421 159 43 2
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.499 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL	<pre></pre>	3.9- 3.9- 574 1470 2044 EST HS(4.0- 4.9- 36- 3374- 117- 2 863- M)=	5.0- 5.9- 7 29 23 31 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6.0-6.9 49 14 11 2	7,0- 7,9- 18,27,20,8 8,,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,	AND PE NDS) 8.0- 8.9 14 77 13 2.5 = 3.5	9.0- 9.9	10.0- 10.9 i i OF CAS	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 1901 1593 432 10 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.00-6.99 TOTAL	<pre><3.0 203 203 LARGI STATIC PERCEI </pre>	3.0-3.9 574 1470 2044 EST HS (4.0- 4.9 36 374 117 2 863 M)=	5.0-5.9 7 29 22 3 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6.0-6.9 49 14 11 2	7.0- 7.9 118 27 20 8	AND PE NDS) 8.0- 8.9 14,7 13 25 = 3.5 AZIMU'	9.0- 9.9	10.0- 10.9 i i of CAS	11.0- LONGE : : : : : : : : : : : : : : : : : : :	8251 19011 4593 1000 0000 0000
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 574 1470 2044 EST HS (4.0- 4.9 336 3374 117 2 863 M)= 47. RRENCE	5.0- 5.9- 7 29 23 31 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6.0-6.9 49 14 11 2	7,0- 7,9- 18,27,20,8 8,,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,1,	AND PE NDS) 8.0- 8.9 14 77 13 25 = 3.5 AZIMU' ND PEI NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 i i OF CAS	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 825 1901 159 432 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre><3.0 203 203 LARGI STATIC PERCEI </pre>	3.0-3.9 574 1470 2044 EST HS (4.0- 4.9 36 3374 117 2 863 M)=	5.0- 5.9 79 23 11 1 1 54 3.0 80N 8 (X1000 PEAN 5.0- 5.9	6.0- 6.9 49 14 11 2 80 MEAN T	7.0- 7.9 18.27 20.8 8 74. P(SEC)=	AND PE 8.0- 8.9- 1.3- 1.3- 2.5- 3.5- AZIMU' AND PEI NDS) 8.0- 8.9- 	9.0- 9.9	10.0- 10.9 i i OF CAS	11.0- LONGE 	R 825 1901 421 159 43 10 00 00 00 00 3146.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 574 1470 2044 EST HS(4.0- 4.9 336 3374 117 2 863 M)= 47. RRENCE	E(X1000 PEAI 5.0- 5.9 7 29 31 11 11 54 3.0 80N 8 E(X1000 PEAR 5.0- 5.9	6.0-6.9 44 49 14 12 80 MEAN T 6.0-6.9	7.0- 7.9 18.27 20.8 8 74 P(SEC)=	AND PE 8.0- 8.9- 1.4- 7.7- 1.3- 2.5- 3.5- AZIMU: AZIMU: BDS) 8.0- 8.9- 	9.0- 9.9	10.0- 10.9 i OF CAS	11.0- LONGE 	R 825 1901 421 159 432 10 00 00 00 00 3146.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 574 1470 2044 EST HS(4.0- 4.9 36 3374 117 2 863 M)=	5.0- 5.9 79 23 11 1 1 54 3.0 80N 8 (X1000 PEAN 5.0- 5.9	0) OF F C PERIC 6.0- 6.9 49 14 11 2 80 MEAN T 35.15W 0) OF H C PERIC 6.0- 6.9	7.0- 7.9 188 277 208 8 74 P(SEC)=	AND PE 8.0- 8.9- 14- 77- 13- 25- 3.5- AZIMU: NDS) 8.0- 8.9- 	9.0- 9.9	10.0- 10.9 i OF CAS	11.0- LONGE 	R 825 1901 421 159 432 10 00 00 00 3146.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 574 1470 2044 EST HS(4.0- 4.9 36 374 117 2 863 M)=	5.0- 5.9 79 23 11 1 1 54 3.0 80N 8 (X1000 PEAN 5.0- 5.9	6.0-6.9 49 114 112 80 MEAN T 85.15W 6.0-6.9 1	7.0- 7.9 188 277 208 8 74 P(SEC)=	AND PE 8.0- 8.9- 1.4- 77- 1.3- 2.5- 3.5- AZIMU' AND PEI NDS) 8.0- 8.9- 	9.0- 9.9	10.0- 10.9 i OF CAS	11.0- LONGE 	R 825 1901 421 159 432 10 00 00 00 3146.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.99 1.00-1.49 1.50-1.99	<pre></pre>	3.0- 3.9 574 1470 2044 EST HS(4.0- 4.9 36 374 117 2 863 M)=	5.0- 5.9 79 23 11 1 1 54 3.0 80N 8 (X1000 PEAN 5.0- 5.9	6.0-6.9 49 114 112 80 MEAN T 85.15W 6.0-6.9 1	7.0- 7.9 188 277 208 8 74 P(SEC)=	AND PE 8.0- 8.9- 14- 13- 25- 3.5- AZIMU: WIDS) 8.0- 8.9- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1	9.0- 9.9	10.0- 10.9 i OF CAS	11.0- LONGE 	R 8251 1901 1593 1459 1000 000 000 000 000 000 000 000 000 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 574 1470 2044 EST HS(4.0- 4.9 36 374 117 2 863 M)=	5.0- 5.9 79 23 11 1 1 54 3.0 80N 8 (X1000 PEAN 5.0- 5.9	6.0-6.9 49 114 112 80 MEAN T 85.15W 6.0-6.9 1	7.0- 7.9 188 277 208 8 74 P(SEC)=	AND PE NDS) 8.0- 8.9 14 77 13 - 25 3.5 AZIMU: NDD PEI NDS) 8.0- 8.9 1	9.0- 9.9	10.0- 10.9 i i OF CAS	11.0- LONGE 	R 825 1901 421 159 432 10 00 00 00 3146.

STATION S69 47.80N 85.15W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)				PEAK	PERIC	D(SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.49 2.50-3.499 2.50-3.499 4.50-4.49 4.50-4.49 5.50-5.949 6.50-6.499	453 453	1188 1580 	479 2336 906 139 1 	53 649 544 304 124 7 	121 271 271 273 67 8 	155 847 427 421 51	47 15 16 9 10 10 2				2179 477807 17837 3037 31365 15730 0
MEAN HS(M)= 0.9	LARGES	ST HS(1	M)= 7.	5 ME	AN TP(SEC)=	4.3	TOTAL	CASES=	93504	•



MEAN HS (METERS) BY MONTH AND YEAR WIS STATION S69 (47.80N 85.15W)

	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR													MEAN
11111111111111111111111111111111111111	50788710241324024201411019425241	99897760343359320088319992322289	0000000110111111111111010111101111101111	000000001000100000000000000100010	00000000000000000000000000000000000000	566555467877676565766666667676885	45565446678686675666566566566766	45545558866778665677682675676786	58776867090989089988889998909216	867788691114222201912892701112420	80301090032222119112304401255161	0.0000001111111111110011111111111111111	0.000000000000000000000000000000000000
MEAN	1.1	1.0	1.0	0.8	0.7	0.6	0.6	0.6	0.8	1.0	1.1	1.1	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	S69		. 80N	85.1	5W)			
	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR													
Y1111111111111111111111111111111111111	132322325434333244335633362545463	42489291246970038866435174573810 23241213433343433232432343453324	22122312324557973139273611932560 2	014040959172360227955891629247797 S	12231112322321221121212112221221122 T	1327111122222112111111211212121212331 F	29467230403748514957412328525937 W	111121112121221111111222321111222222 S	12221221222222222222222222222222222222	212222423454344443354442434354443 6	98505089702056057237542520805497	29677337299550974060556102609895	
MEAN S	SIGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	0.9
MEAN I										•	SECON	•	4.3
MOST I	-						IRECT	ION B	AND		DEGRE		270.0
STANDA STANDA						· ·		• •			METER SECON		0.6 1.4
LARGES				MAVE							METER:		7.5
WAVE 1			ED WI	TH LA								-	11.1
AVERA	GE DIR	ECTIO	N ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS .	(DEGRE	ES)	272.0
DATE	OF LAR	GEST	HS OC	CURRE	NCE I	S (YR	,MO,D	A,HR)					58112906

	STATI PERCE	ON S70 NT OCCU	A7	95N É(X100	85.15W 0) OF B	EIGHT A	AZIMU ND PE	TH(DEG	REES):	0.0 CTION	
HEIGHT (METRES)						D (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7 _{.0} - 7.9	8.0 - 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	
0.00-0.49 0.50-0.99	744	1612 2191	10 133 541	1	:	:	:	:	:	:	2367 2324 541
1.00-1.49 1.50-1.99	:	:	541 48	:				:	:	•	541 48
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	:	:	o o
3.00-3.49	:	:	:	:	:	:	:	:	:	:	Ö
4.00-4.49 4.50-4.99	:	:	:	:	:	:	:	:	:	•	Ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	•	:	480000000000000000000000000000000000000
6.50-6.99 7.00+ TOTAL	•	:	:	:	:	:	:	:	:	•	ŏ
TOTAL	744	3803	73Ż	i	Ó	Ò	Ò	Ó	Ò	Ò	·
MEAN $HS(M) = 0.6$	LARG	EST HS((M)=	1.9	MEAN T	P(SEC)=	3.0	NO.	OF CAS	SES=	4940.
	STATI	ON S70	47 IRRENC	.95N E(X100	85.15W 0) OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES) :	= 22.5 CTION	
HEIGHT (METRES)				PEA	K PERIO	D (SECON	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	
0.00-0.49 0.50-0.99	685	1229 2033	10 403	1	•	•	•	•	:	•	1925 2436 542
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	:	:	403 542 172	24	:	:					542 196
2.00-2.49 2.50-2.99				12		:		•	:	:	12
3.50-3.49		:	:	:		:	:		•	•	0
4.00-4.49	:	•	:	:	:	:	:	:	:	•	Ŏ
4.50-4.99 5.00-5.49 5.50-5.99	:	:	:	:	:	:	:		:	:	ŏ
6.00-6.49 6.50-6.99 7.00+	:	•	:	:	:	:	•	•	•	:	196 12 4 0 0 0 0 0 0 0
TOTAL	68 5	326Ż	1127	41	Ò	Ò	Ġ	Ò	Ò	Ò	Ü
MEAN $HS(M) = 0.6$	LARG	EST HS((M)=	2.5	MEAN T	P(SEC)=	3.1	NO.	OF CAS	SES=	4787.
	STATI PERCE	ON S70 NT OCCU	47 IRRENC	E(X100		EIGHT A	ND PE	TH(DEG RIOD B	REES) * Y DIREC	= 45.0 CTION	***
HEIGHT (METRES)	PERCE	NT OCCU	RRENC	E(X100) PEAI	O) OF H	D(SECON	IND PE IDS)	RIOD B	Y DIREC	CTION	TOTAL
HEIGHT (METRES)	STATION PERCE	ON S70 NT OCCU 3.0- 3.9	4.0- 4.9	E(X100	O) OF H		ND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	45.0 CTION 11.0- LONGE	
0.00-0.49	PERCE	3.0- 3.9	4.0- 4.9	E(X100) PEAI 5.0- 5.9	0) OF H K PERIO 6.0-	D(SECON	IND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	ER 1688
0.00-0.49 0.50-0.99 1.50-1.49	PERCE .	NT OCCU	4.0- 4.9	E(X100) PEAI 5.0- 5.9 :	0) OF H K PERIO 6.0-	7.0- 7.9 7.9	IND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	1688 3300 557 207
0.00-0.49 0.50-0.99 1.50-1.49	PERCE .	3.0- 3.9	RRENC	E(X1000 PEAI 5.0- 5.9	0) OF H K PERIO 6.0-	D(SECON	IND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	1688 3300 557 207
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-2.49 3.50-3.49	PERCE .	3.0- 3.9	4.0- 4.9	E(X100) PEAI 5.0- 5.9 :	0) OF H K PERIO 6.0-	7.0- 7.9 7.9	IND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	1688 3300 557 207 10 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49	PERCE .	3.0- 3.9	4.0- 4.9	E(X100) PEAI 5.0- 5.9 :	0) OF H K PERIO 6.0-	7.0- 7.9 7.9	IND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	1688 3300 557 207 10 0
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	PERCE .	3.0- 3.9	4.0- 4.9	E(X100) PEAI 5.0- 5.9 :	0) OF H K PERIO 6.0-	7.0- 7.9 7.9	IND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	1688 3300 557 207 10 0
0.00-0.49 0.50-0.49 1.00-1.99 1.50-1.99 2.50-2.99 3.00-2.99 3.50-3.99 4.500-4.99 4.500-5.49 5.500-5.49	PERCE .	3.0- 3.9	4.0- 4.9	E(X100) PEAI 5.0- 5.9 20 10	0) OF H K PERIO 6.0-	7.0- 7.9	IND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	1688 3300 557 207 10 0
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	PERCE .	3.0- 3.9	4.0- 4.9	E(X100) PEAI 5.0- 5.9 20 10	0) OF H K PERIO 6.0-	7.0- 7.9	IND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	1688 3300 557 207
0.00-0.499 0.00-1.499 1.00-1.999 1.500-1.999 22.500-3.999 4.500-4.499 4.500-4.499 5.500-5.999 5.500-6.99	<pre></pre>	3.0- 3.9 1048 2615	4.0- 4.9 13 685 557 186	E(X1000 PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7.0- 7.9- 7.9	ND PE IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGI	1688 3300 557 207 10 0
0.00-0.499 0.00-1.499 1.50-1.999 1.50-2.999 2.50-3.999 3.00-4.499 4.00-4.499 5.00-5.499 5.500-6.499 7.00041	<pre></pre>	3.0-3.9 1048 2615	4.0- 4.9 13 6857 186	E(X100) PEAI 5.0-5.9 20 10 30 2.4	O) OF H K PERIO 6.0- 6.9	7.0- 7.9	ND PE IDS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGI	1688 33007 207 10 0 0 0 0 0
0.00-0.499 0.00-1.499 1.50-1.999 1.50-2.999 2.50-3.999 3.00-4.499 4.00-4.499 5.00-5.499 5.500-6.499 7.00041	<pre></pre>	3.0-3.9 1048 2615	4.0- 4.9 13 6857 186	E(X100) PEAJ 5.0- 5.9 20 10 30 2.4	6.0-6.9 6.9-6.9 6.0-6.9	7.0- 7.9- 1 1 1 1 1 1 1 1	AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONGI	1688 33000 207 207 10 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0-3.9 1048 2615	4.0- 4.9 13 68557 186	E(X100) PEAJ 5.0- 5.9 20 10 30 2.4	6.0-6.9 6.9-6.9 6.0-6.9	D(SECON 7.0- 7.9 i i i P(SEC)=	AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONGI	1688 33000 557 207 10 0 0 0 0 0 0 0 0 0 5 5 7 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0-3.9 1048 2615 3663 EST HS (4.0- 4.9 13 68557 186 1441 M)= 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0-	E(X100) PEAJ 5.0- 5.9 20 10 30 2.4 95N E(X100)	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9 i i i P(SEC)=	AZIMU PE	9.0- 9.9	10.0- 10.9 	11.0- LONGI 	1688 33007 5577 207 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 1048 2615	4.0- 4.9 13 68557 186	E(X100) PEAJ 5.0- 5.9 20 10 30 2.4 95N 0 E(X100) PEAJ 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9 i i i P(SEC)=	AZIMU PE	9.0- 9.9	10.0- 10.9 	11.0- LONGI 	1688 3300 557 207 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 1048 2615	4.0- 4.9 13 68557 186 1441 M)= 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0-	E(X100) PEAI 5.0- 5.9 10 10 2.4 95N (E(X100) PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7.0- 7.9- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AZIMU PE	9.0- 9.9	10.0- 10.9 	11.0- LONGI	1688 3300 557 207 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.50-5.499 5.50-6.499 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-2.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499	<pre></pre>	3.0- 3.9 1048 2615	4.0- 4.9 13 68557 186 1441 M)= 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0-	E(X100) PEAJ 5.0- 5.9 20 10 30 2.4 95N 0 E(X100) PEAJ 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7.0- 7.9- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AZIMU PE	9.0- 9.9	10.0- 10.9 	11.0- LONGI	1688 3300 557 207 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 3.50-3.49 4.00-4.49 4.500-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.00-1.49 1.50	<pre></pre>	3.0- 3.9 1048 2615	4.0- 4.9 13 68557 186 1441 M)= 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0-	E(X100) PEAJ 5.0- 5.9 20 10 30 2.4 95N 0 E(X100) PEAJ 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7.0- 7.9- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AZIMU PE	9.0- 9.9	10.0- 10.9 	11.0- LONGI	1688 3300 557 207 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 3.50-3.49 4.00-4.49 4.500-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.00-1.49 1.50	<pre></pre>	3.0- 3.9 1048 2615	4.0- 4.9 13 68557 186 1441 M)= 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0-	E(X100) PEAJ 5.0- 5.9 20 10 30 2.4 95N 0 E(X100) PEAJ 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7.0- 7.9- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AZIMU PE	9.0- 9.9	10.0- 10.9 	11.0- LONGI	1688 3300 557 207 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 5.50-6.499 7.50-1.49 6.50-6.499 7.50-1.49 6.50-1.49	<pre></pre>	3.0- 3.9 1048 2615	4.0- 4.9 13 68557 186 1441 M)= 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0-	E(X100) PEAJ 5.0- 5.9 20 10 30 2.4 95N 0 E(X100) PEAJ 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9- i i i P(SEC)= EIGHT AD(SECON 7.0- 7.9- i i	AZIMU PE	9.0- 9.9	10.0- 10.9 	11.0- LONGI 	1688 33000 5557 207 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 3.50-3.49 4.00-4.49 4.500-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.00-1.49 1.50	<pre></pre>	3.0- 3.9 1048 2615	13 6857 186	E(X100) PEAJ 5.0- 5.9 20 10 30 2.4 95N 0 E(X100) PEAJ 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7.0- 7.9- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AZIMU PE	9.0- 9.9	10.0- 10.9 	11.0- LONGI	1688 3300 557 207 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

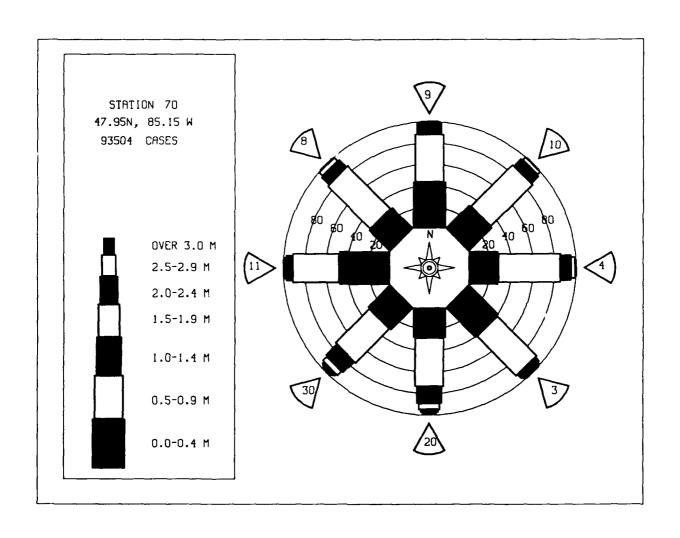
HEIGHT (METRES)	STATIC PERCEN	N S70	RRENC			EIGHT A		TH(DEG RIOD B	REES) Y DIREC	90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	356	314 948	7 537				•			•	677 1485
1.00-1.49	:	•	251 71	50	:	ż	:	:	:	:	1485 251 120 0 0 0 0 0 0 0 0 0
2.00-2.49 2.50-2.99 3.00-3.49	:	:	´ .	10	:	÷	:	:	:	:	Ĩŏ
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	:	:	•		:	•	ŏ
4.00-4.49 4.50-4.99	:	:	:		:	:	:		:		ŏ
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:		ŏ
5.00-6.49	:	:	:	:	:	•	:	:	:	•	ŏ
6.50-6.99 7.00+ TOTAL	35Ġ	1262	ocė	60	Ò	Ż	Ò	Ò	Ó		ŏ
		1202 EST HS(866 M\-	2.3		_	_	-	-	0	2385.
MEAN HS(M) = 0.6	LAKGE	221 US(m)→	2.3	MEAN I	'P(SEC)=	• 3.3	NO.	OF CAS)E3=	2303.
HEIGHT(METRES)	STATIO	N S70	RRENC	E(X100	-	EIGHT A	AND PE	TH (DEG RIOD B	REES) = Y DIREC	=112.5 CTION	TOTAL
	<3.0	3.0-	4.0-				-	9.0-	10.0-	11 0-	TOTAL
	-5.0	3.9	4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.9	LONGE	
0.00-0.49	294	242 638	214								542 852
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	:		214 113 41	21	:	:	:	÷	:	:	54233260000000000000000000000000000000000
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	•	Ĝ.	:	:	÷	:	:	:	Ę
3.00-3.49 3.50-3.99	:	:	:	:	:	:		:	÷	:	Ď
4.00-4.49	:	:	:	:	:	:		•	:	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:		:	:	:	:	•	:	:		ŏ
6.00-6.49 6.50-6.99	:	:	:	:	:	:		:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	294	880	374	27	Ö	Ò	Ó	Ò	Ö	Ò	ŏ
MEAN $HS(M) = 0.6$		ST HS(2.1	_	P(SEC)=	-	_	OF CAS	-	1477.
HEIGHT (METRES)				PEA	K PERIO	EIGHT A	IDS)				TOTAL
HEIGHT (METRES)	STATIO PERCEN	3.0- 3.9	RRENCI					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		R
0 00-0 49		3.0- 3.9 392	4.0- 4.9 8	PEA	K PERIO	D(SECON 7.0- 7.9	IDS) 8.0-	9.0-	10.0-	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9	4.0- 4.9 8 139 83	PEA	6.0- 6.9	D(SECON 7.0- 7.9	IDS) 8.0-	9.0-	10.0-	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9 392	4.0- 4.9 8 139	PEA	K PERIO	D (SECON	IDS) 8.0-	9.0-	10.0-	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49	<3.0	3.0- 3.9 392	4.0- 4.9 8 139 83	PEA 5.0- 5.9	6.0- 6.9 i	D(SECON 7.0- 7.9 i 5	IDS) 8.0-	9.0-	10.0-	11.0-	R 672 905 85 40 4
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49	<3.0	3.0- 3.9 392	4.0- 4.9 8 139 83	PEA 5.0- 5.9	6.0- 6.9 i	D(SECON 7.0- 7.9 i 5	IDS) 8.0-	9.0-	10.0-	11.0-	R 672 905 85 40 0
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.49 3.50-3.49 4.50-4.99 4.50-4.99 5.00-5.49	<3.0	3.0- 3.9 392	4.0- 4.9 8 139 83	PEA 5.0- 5.9	6.0- 6.9 i	D(SECON 7.0- 7.9 i 5	IDS) 8.0-	9.0-	10.0-	11.0-	R 672 905 85 40 0
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49	<3.0	3.0- 3.9 392	4.0- 4.9 8 139 83	PEA 5.0- 5.9	6.0- 6.9 i	D(SECON 7.0- 7.9 i 5	IDS) 8.0-	9.0-	10.0-	11.0-	R 672 905 85 40 0
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.49 3.50-3.49 4.50-4.99 4.50-4.99 5.00-5.49	<3.0	3.0- 3.9 392 766	4.0- 4.9 8 139 83	PEA 5.0- 5.9	6.0- 6.9 i	D(SECON 7.0- 7.9 i 5	IDS) 8.0-	9.0-	10.0-	11.0-	R 672 905 85 40 4
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.49 6.50-6.99	<3.0 272 	3.0- 3.9 392	4.0- 4.9 139 83 33 	PEAI 5.0- 5.9	6.0- 6.9	7.0- 7.9- 7.9	8.0- 8.9	9.0-9.9	10.0- 10.9	11.0- LONGE	R 672 905 85 40 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99	<3.0 272 272 LARGE	3.0- 3.9 392 766 	4.0- 4.9 8 139 83 33 263 M)=	PEAI 5.0- 5.9	6.0-6.9 . i 2 1 2 1	7 0- 7 9- 7 9 i 5 1 5 1	8.0- 8.9	9,0- 9,9	10.0- 10.9	11.0- LONGE	8 672 9055 40 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<3.0 272 272 LARGE	3.0- 3.9 392 766 	4.0- 4.9 8 139 83 33 263 M)=	PEAI 5.0- 5.9	6.0-6.9 . i 2 1 2 1	7.0- 7.9- 1.5- 1 2 7 P(SEC)=	8.0- 8.9	9,0- 9,9	10.0- 10.9	11.0- LONGE	R 672 9055 855 40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.6	<3.0 272 272 LARGE	3.0- 3.9 392 766 	4.0- 4.9 833 33 263 M)= 4.0- 4.0- 4.9	PEAI 5.0- 5.9 2 2 2.2 2.2 95N FEXIOR	6.0-6.9 i 2 1 i 2 1 i 4 MEAN T B5.15W H K PERIO 6.0-9	7,0- 7,9	IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 672 905 855 850 90 90 90 90 90 90 90 90 90 90 90 90 90
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 6.50-6.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES)	<3.0 272 272 LARGE	3.0- 3.9 392 766 	4.0- 4.9 8139 83 33 263 M)= 47,7 RRENCE	PEAI 5.0- 5.9 2 2.2 2.2 95N 2 (X1000) PEAI 5.0- 5.9 45	6.0-6.9 i 2 1 i 2 1 i 4 MEAN T B5.15W H K PERIO 6.0-9	D(SECON 7.0- 7.9	IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 672 905 85 85 85 85 85 85 85 85 85 85 85 85 85
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 6.50-6.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES)	<3.0 272 272 LARGE STATIC PERCEN <3.0 413	3.0- 3.9 392 766 	4.0- 4.9 833 33 263 M)= 4.0- 4.0- 4.9	PEAI 5.0- 5.9 2 2 2.2 2.2 95N FEXIOR	K PERIO 6.0-6.9	D(SECON 7.0- 7.9 . i 5	IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 672 905 855 850 90 90 90 90 90 90 90 90 90 90 90 90 90
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 6.50-6.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES)	<3.0 272 272 LARGE STATIC PERCEN <3.0 413	3.0- 3.9 392 766 	4.0- 4.9 8139 83 33 263 M)= 47,7 RRENCE	PEAI 5.0- 5.9 2 2.2 2.2 95N 2 (X1000) PEAI 5.0- 5.9 45	K PERIO 6.0- 6.9	D(SECON 7.0- 7.9 . i 5	IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 672 905 855 850 90 90 90 90 90 90 90 90 90 90 90 90 90
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.99 4.50-4.99 4.50-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99	<3.0 272 272 LARGE STATIC PERCEN <3.0 413	3.0- 3.9 392 766 	4.0- 8 139 83 33 263 M) = 47.8 263 M) = 47.8 4.0- 1649 1649 1372	PEAI 5.0- 5.9 2 2.2 2.2 95N 2 (X1000) PEAI 5.0- 5.9 45	K PERIO 6.0- 6.9 1 2 1	7 0- 7 0- 7 0- 1 5 1 1	IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 672 905 855 850 90 90 90 90 90 90 90 90 90 90 90 90 90
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.499 4.50-5.49 6.50-6.49 7.50-6.49 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.00-2.49 3.500-3.49 4.50-4.49 4.50-4.49	<3.0 272 272 LARGE STATIC PERCEN <3.0 413	3.0- 3.9 392 766 	4.0- 8 139 83 33 263 M) = 47.8 263 M) = 47.8 4.0- 1649 1649 1372	PEAI 5.0- 5.9 2 2.2 2.2 95N 2 (X1000) PEAI 5.0- 5.9 45	K PERIO 6.0- 6.9 1 2 1	D(SECON 7.0- 7.9 . i 5	IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 672 905 855 850 90 90 90 90 90 90 90 90 90 90 90 90 90
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.500-5.49 6.50-6.49 6.50-6.49 6.50-6.49 7.0014 MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<3.0 272 272 LARGE STATIC PERCEN <3.0 413	3.0- 3.9 392 766 	4.0- 8 139 83 33 263 M) = 47 RRENCE 4.0- 1649 131 37 2	PEAI 5.0- 5.9 2 2.2 2.2 95N 2 (X1000) PEAI 5.0- 5.9 45	K PERIO 6.0- 6.9 1 2 1	D(SECON 7.0- 7.9 . i 5	IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 672 905 855 850 90 90 90 90 90 90 90 90 90 90 90 90 90
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.500-5.49 6.50-6.49 6.50-6.49 6.50-6.49 7.00TAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<3.0 272 272 LARGE STATIC PERCEN <3.0 413	3.0- 3.9 392 766 	4 . 0 - 9 164 2831 37 2	PEAI 5.0- 5.9 2 2.2 2.2 95N 6 (X1000) PEAI 5.0- 5.9 45 1342 16 2	K PERIO 6.0-6.9	D(SECON 7.0- 7.9	MDS) 8.0- 8.9 0 3.0 MAZIMU' IND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 672 9055 40 40 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-2.499 3.50-3.499	<3.0 272 272 LARGE STATIO PERCEN <3.0 413 413	3.0- 3.9 392 766 	4.0- 8 139 833 33	PEAI 5.0- 5.9 2 2.2 2.2 95N 2 (X1000) PEAI 5.0- 5.9 45	K PERIO 6.0- 6.9 1 2 1	D(SECON 7.0- 7.9 . i 5	IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 672 905 855 850 90 90 90 90 90 90 90 90 90 90 90 90 90

TOTAL		STATIC PERCE	ON S70) 47 JRRENCI	95N (X100	85.15W 0) OF E	HEIGHT .	AZIMU AND PE	TH(DEG	REES) =	180.0 TION	
0.00	HEIGHT (METRES)	<3 N	3 0-	4.0~			•	-	a n-	10 0-	11 0~	TOTAL
1				4.9	5.9	6.9	7.9	8.9	9.9	10.9	LÖNGER	
1	0.00-0.49 0.50-0.99 1.00-1.49		1072	2145 680	1316 703	512 498		:	:	:	:	5226 1950
1	1.50-1.99 2.00-2.49	:	:	82	320 132	256 101	40	i	÷	:	:	599 272
1	2.50-2.99 3.00-3.49 3.50-3.99	:	•	•	4	99	26 60 22	4	i	•	•	66 26
TOTAL #48 2294 4174 2801 1516 288 111 2 0 0 0 MEAN HS(M) = 0.8 LARGEST HS(M) = 5.4 MEAN TP(SEC) = 4.6 MO. CF CASES = 10796.	7.20-7.30	:	:	:	:	:	- <u>ī</u>	6		:	:	0
TOTAL #48 2294 4174 2801 1516 288 111 2 0 0 0 MEAN HS(M) = 0.8 LARGEST HS(M) = 5.4 MEAN TP(SEC) = 4.6 MO. CF CASES = 10796.	5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	Ó
MEAN HS(M) = 0.8 LARGEST HS(M) = 3.4 MEAN TY(SEC) = 4.6 NO. CF CASES = 10798.	6.50-6.99 7.00+	: 				1616	: 208		÷			0
STATION STORE ST									_	-	-	798.
PERCENT OCCURRENCE (X1000) OF HEIGHT AND PERIOD BY DIRECTION	,,			••								
Color Colo		STATIO	ON S70) 47 JRRENCI	.95N E(X100	85.15W	EIGHT	AZIMU AND PE	TH(DEG	REES) *	=202.5 CTION	
0.00-0.49	HEIGHT (METRES)				PEA	K PERIO	D (SECO	NDS)				TOTAL
0.00-0.49		<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0~ 7.9	8.0 - 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	ł
1	0.00~0.49	541		1606	94 1657		Ė				•	3597 6857
\$\frac{5}{6}, 00-6, 49	1.00-1.49 1.50-1.99	:	:	950 80	1837 491	561 308	66 137	ż	:	:	•	2414 1018
\$\frac{5}{6}, 00-6, 49	2.00~2.49 2.50~2.99 3.00~3.49	:	:	:	201 7	209	100 51 132	9 9 3	1	:	•	405 277 153
\$\frac{5}{6}, 00-6, 49	3.50~3.99 4.00~4.49	:	:	:	:	:	80	16 28	12 12	:		198 51
TOTAL 541 2593 6347 3287 1436 583 80 31 8 0	4.50~4.99 5.00~5.49 5.50~5.99	:	:	:	:	•	:	3	8 5 2	1 5	•	19 9 7
TOTAL 541 2593 6347 3287 1436 583 80 31 8 0	6.00~6.49	:	:		:	:	:	÷			:	0 1
STATION S70 47 95N 85.15M AZIMUTH (DEGREES) -225.0	TOTAL	54 i	2593	6347	3287	1436	583	8Ö	Зİ	Ė	Ò	U
HEIGHT (METRES) PERCENT OCCURRENCE (X1000) OF HEIGHT AND PERIOD BY DIRECTION TOTAL	MEAN HS(M) = 0.9	LARGI	EST HS	(M)=	6.8	MEAN 1	(SEC)	= 4.6	NO.	OF CAS	SES= 13	955.
PEAK PERIOD (SECONDS) TOTAL												
0.00-0.49		STATIO	ON S70) 47 JRRENCI	95N E(X100	85.15W	HEIGHT .	AZIMU AND PE	TH(DEG	REES) =	225.0 TION	
3 3 0 3 9 4 9 5 9 6 9 7 9 8 9 9 9 10 9 LONGER STATION S70 47 95N 85.15W AZIMUTH(DEGREES) = 247.5	HEIGHT (METRES)	STATIC PERCE	ON S70 NT OCCU) 47 JRRENCI	E(X100	O) OF F	_	AND PE	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL
3 3 0 3 9 4 9 5 9 6 9 7 9 9 9 9 10 0 11 0 0 11 0 0 1 0 1 0	HEIGHT (METRES)	PERCEI	NT OCCI	JRRENCI	E(X100; PEA 5.0-	O) OF F K PERIC 6.0-	D (SECO	AND PE NDS) 8.0-	RIÓD B	Y DIREC	TION 11.0-	
3 3 0 3 9 4 9 5 9 6 9 7 9 9 9 9 10 0 11 0 0 11 0 0 1 0 1 0	0.00-0.49	PERCEI	3.0- 3.9 1602	######################################	E(X1006 PEAL 5.0- 5.9	0) OF F K PERIC 6.0- 6.9	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	ł
4.00-4.499	0.00-0.49	PERCEI	3.0- 3.9 1602	4.0- 4.9 1522 3091 970	FEAI 5.0- 5.9 163 1483 624 445	0) OF F K PERIC 6.0- 6.9	7.0- 7.9 7.9 7.9 268	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	TION 11.0-	4117 6931 2368 948
6.50-6.99	0.00-0.49	PERCEI	3.0- 3.9 1602	4.0- 4.9 1522 3091 970	PEAI 5.0- 5.9 163 1483 624 445 151	0) OF F K PERIC 6.0- 6.9 25 367 475 182 87 121	7 .0- 7 .9 7 .10 268 189 87 63	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.3 6299	10.0- 10.9 : :	TION 11.0- LONGER	4117 6931 2368 948 372 221 127
6.50-6.99	0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-2.49 3.50-3.49	PERCEI	3.0- 3.9 1602	4.0- 4.9 1522 3091 970	PEAI 5.0- 5.9 163 1483 624 445 151	0) OF F K PERIC 6.0- 6.9 25 367 475 182 87 121	7 .0- 7 .9 7 110 268 189 87 63 96 45	AND PE NDS) 8.0- 8.9 13 25 36 35 19 13 32	9.0- 9.9 3.62 9.7 12	10.0- 10.9 : :	TION 11.0- LONGER	4117 6931 2368 948 372 221 127
TOTAL 798 3466 5676 2872 1268 872 200 102 28 3 MEAN HS(M) = 0.8 LARGEST HS(M) = 7.4 MEAN TP(SEC) = 4.5 NO. OF CASES 14318. STATION S70 47.95N 85.15W AZIMUTH(DEGREES) = 247.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(METRES) PEAK PERIOD(SECONDS) TOTAL 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 LONGER 0.00 - 0.49 1017 1920 819 494 316 233 20 6 1 4825 0.50 - 0.99 1.00 12.772 370 366 317 475 172 86 21 1 4580 1.00 - 1.49 1.00 2.0 819 4.00 102 179 51 59 22 4 829 1.50 - 1.99 1.00 1.00 1.00 1.00 1.00 1.00 1.00	0.00-0.49 0.50-0.89 1.50-1.99 2.500-2.99 2.500-3.49 3.500-3.49 4.500-4.99 4.500-5.99	PERCEI	3.0- 3.9 1602	4.0- 4.9 1522 3091 970	PEAI 5.0- 5.9 163 1483 624 445 151	0) OF F K PERIC 6.0- 6.9 25 367 475 182 87 121	7 .0- 7 .9 7 110 268 189 63 96 45 61	AND PE NDS) 8.0- 8.9 135- 335- 335- 193- 322- 5	9.0-9 9.362997287	10.0- 10.9 : i33 3	11.0- LONGER	4117 6931 2368 948 372 221 127
STATION S70 47.95N 85.15W AZIMUTH(DEGREES) =247.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION FEAK PERIOD(SECONDS) TOTAL 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 3.9 LONGER 100-0.49 1017 1920 819 494 316 233 20 6 21 1 4580 10.0 1.00 1.00 1.00 1.00 1.00 1.00 1.	0.00-0.49 0.00-1.49 1.50-1.99 1.50-1.499 2.50-3.499 3.50-4.499 4.500-4.49 4.500-5.49	PERCEI	3.0- 3.9 1602	4.0- 4.9 1522 3091 970	PEAI 5.0- 5.9 163 1483 624 445 151	0) OF F K PERIC 6.0- 6.9 25 367 475 182 87 121	7 .0- 7 .9 7 110 268 189 63 96 45 61	AND PE NDS) 8.0- 8.9 135- 335- 335- 193- 322- 5	9 9 9 3 6 2 9 9 7 12 28 1 7 8 1	10.0- 10.9	TION 11.0- LONGER	4117 6931 2368 948 372 221 127
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT (METRES) PEAK PERIOD(SECONDS) TOTAL 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0	0.00-0.499 0.00-1.499 0.00-1.999 1.500-2.399 3.500-3.499 4.500-4.999 4.500-5.499 5.500-6.99 7.500-6.99	<3.0 798	3.0- 3.9 1602 1864 	4.0- 4.9 1522 3091 970 93	E(X1000 PEAI 5.0- 5.9 163 1483 624 445 151 6	0) OF F K PERIC 6.9- 25- 367- 475- 187- 121- 11- 	7 0- 7 0- 7 110 268 189 87 63 96 45 61 1	AND PE NDS) 8.0-9 1256 335 1236 3225 200	9 0 - 9 362 9 7 128 1 7 8 1	10.0- 10.9	11.0- LONGER	4117 6931 2368 948 3722 221 127 93 60 24 12 28
HEIGHT (METRES)	0.00-0.499 0.00-1.499 0.00-1.999 1.500-2.399 3.500-3.499 4.500-4.999 4.500-5.499 5.500-6.99 7.500-6.99	<3.0 798	3.0- 3.9 1602 1864 	4.0- 4.9 1522 3091 970 93	E(X1000 PEAI 5.0- 5.9 163 1483 624 445 151 6	0) OF F K PERIC 6.9- 25- 367- 475- 187- 121- 11- 	7 0- 7 0- 7 110 268 189 87 63 96 45 61 1	AND PE NDS) 8.0-9 1256 335 1236 3225 200	9 0 - 9 362 9 7 128 1 7 8 1	10.0- 10.9	11.0- LONGER	4117 6931 2368 948 3722 221 127 93 60 24 12 28
Color	0.00-0.499 0.00-1.499 0.00-1.999 1.500-2.399 3.500-3.499 4.500-4.999 4.500-5.499 5.500-6.99 7.500-6.99	<pre></pre>	3.0- 3.9 1602 1864 3466	4.0- 4.9 1522 30970 93	E(X1000 PEAI 5.0- 5.9 1683 1483 1624 445 151 6	0) OF F K PERIC 6.0- 6.9 25 367 1475 187 121 11 	DD (SECO) 7.0- 7.9 7.100 268 189 87 63 96 45 61 872 SP(SEC)	AND PE NDS) 8.0-9 135335 1933225 200 4.5	9 0 - 9 9 9 6 2 9 9 7 12 2 17 8 1	10.0- 10.9 13.3 3.3 4.1 4.6 2.2 1.28 OF CAS	11.0- LONGER : : : : : : : : : : : : : : : : : : :	4117 6931 2368 948 3722 221 127 93 60 24 12 28
0.00-0.49	0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre></pre>	3.0- 3.9 1602 1864 3466	4.0- 4.9 1522 30970 93	E(X1000 PEAI 5.0- 5.9 1683 1483 1624 4451 1516 2872 7.4	0) OF F K PERIC 6.0- 6.9 25 367 475 187 121 11 	DD (SECO) 7.0- 7.9 7.10 268 189 87 63 96 45 61 872 P(SEC)	AND PE NDS) 8 .0 -9 12565193 1275 200 AND PE AND PE	9 0 - 9 9 9 6 2 9 9 7 12 2 17 8 1	10.0- 10.9 13.3 3.3 4.1 4.6 2.2 1.28 OF CAS	11.0- LONGER : : : : : : : : : : : : : : : : : : :	4117 69368 2368 3722 2221 127 600 28 301 128 318.
2.30-2.399	0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre><3.0 798 798 LARGI STATIC PERCEN</pre>	3.0- 3.9 1602 1864 3466 EST HS (4.0- 4.9 1522 3091 970 93	E(X1000 PEAI 5.0- 5.9 1683 1483 1624 4451 1516 2872 7.4	0) OF F K PERIC 6.0- 6.9 257 367 121 111 1268 MEAN 1	7.0- 7.9- 7.10 268 189 87 63 96 45 61 872 CP(SEC)	AND PE NDS) -9 125659193225	9 9 9 36299712817781	10.0- 10.9 10.3 3 3 3 4 1 4 6 2 2 0F CAS	11.0- LONGER : : : : : : : : : : : : : : : : : : :	4117 69368 948 948 2221 127 60 221 12 8 3 0 1
2.30-2.399	0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1602 1864 	4.0- 4.9 1522 30970 93	E(X1000 PEAI 5.0- 5.9 163 1483 445 151 6	0) OF F K PERIC 6.0- 6.9 25 367 125 187 121 11 1268 MEAN 1 85.15W 0) OF F K PERIC 6.0- 6.9	DD (SECO) 7.0- 7.9 7.100 268 189 872 872 872 872 8F(SEC) 7.0- 7.9	AND PE NDS) 8.0-9 135365 193322 25 200 AZIMUAND PE NDS) 8.0-9	9 9 3629971281781	10.0- 10.9 10.3 3 3 3 4 1 4 6 2 2 8 OF CAS	11.0- LONGER	4117 6931 2368 948 372 221 127 93 60 24 21 12 8 3 3 0 1
TOTAL 1017 4692 1574 1014 792 995 289 202 77 15	0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1602 1864 	4.0- 4.9 1522 30970 93	E(X1000 PEAI 5.0- 5.9 163 1483 1445 151 6	0) OF F K PERIC 6.0- 6.9 25 367 125 187 121 11 1268 MEAN 1 85.15W 0) OF F K PERIC 6.0- 6.9	7.0-7.10 268 189 873 845 61 1	AND PE NDS) 8.0-9 135365 193322 25 200 AZIMUAND PE NDS) 8.0-9	9 9 362997128781	10.0- 10.9 13.3 3.3 4.1 4.6 2.1 2.8 OF CAS	11.0- LONGER 1.0- LONGER 1 1 2.47.5 TION 1.0- LONGER 1.4	4117 69368 948 372 2221 127 60 2221 127 30 1 1318.
TOTAL 1017 4692 1574 1014 792 995 289 202 77 15	0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1602 1864 	4.0- 4.9 1522 30970 93	E(X1000 PEAI 5.0- 5.9 1483 1483 1624 4451 5.0- 2872 7.4 95N PEAI 5.0- 5.9 494 366 900 458	O) OF F K PERIC 6.9- 25- 367- 187- 121- 11- 1268 MEAN I 85. 15W MEAN I 6.0- 6.9- 316- 317- 102- 37- 102- 37- 102- 37- 102- 37- 102- 37- 102- 37- 102- 37- 102- 37- 37- 37- 37- 37- 37- 37- 37- 37- 37	7 0-9 7 100 268 189 673 673 674 675 181 872 872 872 872 872 872 872 872 873 873 873 873 873 873 873 873 873 873	AND PE NDS) -9 1256593193225	RIOD -9 99 362997128781 · · · · · · · · · · · · · · · · · · ·	10.0- 10.9	11.0- LONGER : : : : : : : : : : : : : : : : : : :	4117 69368 948 372 2221 127 60 2221 127 30 1 1318.
TOTAL 1017 4692 1574 1014 792 995 289 202 77 15	0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1602 1864 	4.0- 4.9 1522 30970 93	E(X1000 PEAI 5.0- 5.9 1633 16244 4451 6 2872 7.4 95N (2000) PEAI 5.0- 5.9 494 495 18 1	O) OF F K PERIC 6.9- 25- 367- 182- 121- 11- 1268- MEAN 1 95.15W 0) OF F K PERIC 6.0- 6.9- 316- 317- 102- 37- 16- 16- 17- 18- 18- 18- 18- 18- 18- 18- 18- 18- 18	DD (SECO) 7.0-7.9 7.100 268 189 87.63 966 45.66 1	AND PE NDS) -9 12565933193225	RIOD -9 9 9 362997 128781	10.0- 10.9 : : : : : : : : : : : : : : : : : : :	11.0- LONGER : : : : : : : : : : : : : : : : : : :	4117 69368 948 372 2221 127 60 2221 127 30 1 1318.
TOTAL 1017 4692 1574 1014 792 995 289 202 77 15	0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.99 2.50-3.499 3.50-3.499 4.00-4.499 5.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.50-0.499 1.50-1.499 2.50-1.499 2.50-3.499 4.50-4.499 3.50-3.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499	<pre></pre>	3.0- 3.9 1602 1864 	4.0- 4.9 1522 30970 93	E(X1000 PEAI 5.0- 5.9 1633 16244 4451 6 2872 7.4 95N (2000) PEAI 5.0- 5.9 494 495 18 1	O) OF F K PERIC 6.9- 25- 367- 182- 121- 11- 1268- MEAN 1 95.15W 0) OF F K PERIC 6.0- 6.9- 316- 317- 102- 37- 16- 16- 17- 18- 18- 18- 18- 18- 18- 18- 18- 18- 18	DD (SECO) 7.0-7.9 7.100 268 189 87.63 966 45.66 1	AND PE 1256593193225 · · · · · · · · · · · · · · · · · ·	RIOD -9 99 362997128781 · · · · 2 O O · · 9 1221781 · · · · 2 O O · · 9 100 O · · 9 100 O · · 9 100 O · · 9 100 O · · 9 100 O · · 9 100 O · · 9 100 O · · · 9 100 O · · · · · · · · · · · · · · · · · ·	10.0- 10.9 13333 3414 662 28 OF CAS REES) = 10.0- 10.0- 10.9 2122 9106 623	11.0- LONGER : : : : : : : : : : : : : : : : : :	4117 6931 2368 948 372 2221 127 60 2221 127 30 1 1 318.
MEAN HS(M) = 0.6 LARGEST HS(M)= 7.8 MEAN TP(SEC)= 4.3 NO. OF CASES= 9998.	0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.2.499 2.50-2.499 3.50-3.499 4.00-4.499 5.50-6.499 6.50-6. 7 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499	<pre></pre>	3.0- 3.9 1602 1864 	4.0- 4.9 1522 30970 93	E(X1000 PEAI 5.0- 5.9 1633 16244 4451 6 2872 7.4 95N (2000) PEAI 5.0- 5.9 494 495 18 1	O) OF F K PERIC 6.9- 25- 367- 182- 121- 11- 1268- MEAN 1 95.15W 0) OF F K PERIC 6.0- 6.9- 316- 317- 102- 37- 16- 16- 17- 18- 18- 18- 18- 18- 18- 18- 18- 18- 18	DD (SECO) 7.0-7.9 7.100 268 189 87.63 966 45.66 1	AND PE NDS) -9 1256593193225	RIOD -9 -9 -9 -9 -9 -9 -9 -9 -9 -9	Y DIRECT 10.0-10.9	11.0- LONGER	4117 6931 2368 948 372 2221 127 60 2221 127 30 1 1 318.
	0.00-0.499 0.500-1.499 1.500-1.499 1.500-1.499 1.500-2.3.499 4.000-4.499 5.500-5.499 6.500-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-1.499 1.500-1.499	<pre></pre>	3.0- 3.9 1602 1864 3466 EST HS(4.0- 4.9 1522 30970 93 5676 (M)=	E(X1000 PEAI 5.0- 5.9 1683 16824 4451 1516 2872 7.4 95N 2 E(X1000 PEAI 5.0- 5.9 494 366 90 451 151 162 162 163 163 163 163 163 163 163 163 163 163	0) OF F K PERIC 6.0-6.9 257 1752 877 121 11	7.0-7.100 (SECO) 7.0-9.189 189 189 189 189 189 189 189 189 189	AND PE NDS) -9 12565933193225	RIOD -9 -9 -9 -9 -9 -9 -9 -9 -9 -9	10.0- 10.9 10.33 3 3 4 1 4 6 2 28 OF CAS REES) = 0 10.0- 10.9 21 22 9 10 6 2 3 3 3	11.0- LONGER	4117 69368 948 372 2221 127 60 2221 127 30 1 1318.

	STATIO	ON S70 NT OCCU	RRENCI			EIGHT A		TH(DEG	REES) :	270.0 CTION	
HEIGHT (METRES)	<3.0	3.0-	4.0-	PEAI 5.0-	6.0-	D(SECON 7.0-	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	864	3.0- 3.9	4.9	5.9 9	6.9 27	7.0- 7.9 34	8.9	9.9	10.9	LÖNGE	
0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.49		1525 1959	208 285 99	1	2,4 1	26 2 11	3 3 3	28 2 3	<u>2</u> 6	ż	2481 22622 3011 120 100 000 000 000
1.50-1.99 2.00-2.49 2.50-2.00		:	99 2	Ż	•	11	i	3 1	2 6 4 3 1	į	121 10
3.00-3.49 3.50-3.99	:	:		:	:	:	:	:	:	î	100
7.20-7.38	:	:		:	•	•	:	:	:	•	0
7.30-7.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	Ö
6.50-6.99 7.00+ TOTAL	864	3484	614	1Ż	3i	73	45	34	1Ġ	6	Q Q
MEAN HS(M) = 0.5		EST HS(-	3.1		P(SEC)=	-	-	OF CAS	-	4852.
	STATIO	ON S70	47	.95N	85.15W.	EIGHT A	AZIMU	ŢĦ(DEG	REES) -	292.5	
HEIGHT (METRES)	PERCEI	NI OCCU	RRENCI			D(SECON		KIOD B	I DIREC	LION	TOTAL
	<3.0	3.0- 3.9	4 _{.0} -	5.0- 5.9	6.0- 6.9		8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	497	999 1848	309 309		1	i	:	i		:	1502 2159
1.50-1.49 1.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49	:	:	309 295 142 1	12 18		i	•	i	2	•	15029 21597
2.50-2.99 3.00-3.49	:	:	:	-1 ·	:		÷	:	:		0
4.00-4.49 4.50-4.99	:	:	:	:	:	:	:	:	:	:	Ŏ
5.00-5.49 5.50-5.99	:		:	:	:	:	:	•	:		0
6.50-6.99 7.00+ TOTAL	:	•	:	:	:	:	:	•	:	:	0
TOTAL MEAN HS(M) = 0.6	497	2847 Est HS(752 M\=	31 2.7	1 MEAN T	2 P(SEC)=	0 3.1	Ž NO	4 OF CAS	0=272	3871.
HEIGHT (METRES)	STATIO PERCEN	ON S70 NT OCCU	47 RRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	-315.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3,0- 3.9	47 RRENCE			D (SECON		TH(DEG RIOD B 9.0- 9.9	REES) 7 Y DIREC		
0.00.0.40		3.0- 3.9 747	4.0- 4.9	PEAR 5.0-	PERIO	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	R
0.00.0.40	<3.0	3.0-	4.0-	PEAN 5.0- 5.9 2	PERIO	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	R
0.00.0.40	<3.0	3.0- 3.9 747	4.0- 4.9 5 542 405	PEAR 5.0- 5.9 2	PERIO	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	R
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 3.00-2.49 3.50-3.49	<3.0	3.0- 3.9 747	4.0- 4.9 5 542 405	PEAN 5.0- 5.9 2	PERIO	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	R 1109 2705 405 222 14 0
0.00-0.49 0.00-0.49 1.00-1.49 1.50-1.99 22.50-23.99 3.50-3.99 4.00-4.99 4.00-4.99 5.50-5	<3.0	3.0- 3.9 747	4.0- 4.9 5 542 405	PEAN 5.0- 5.9 2	PERIO	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	R 1109 2705 405 222 14 0
0.00-0.49 0.00-0.49 1.00-1.49 1.50-1.99 22.50-23.99 3.50-3.99 4.00-4.99 4.00-4.99 5.50-5	<3.0	3.0- 3.9 747	4.0- 4.9 5 542 405	PEAN 5.0- 5.9 2	PERIO	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	R 1109 2705 405 222 14 0
0.00-0.499 0.00-1.499 1.00-1.999 1.50-2.999 3.50-2.3.999 3.50-3.999 4.00-4.499 5.00-5.499 5.00-6.499 7.00-4.99	<3.0 355	3.0- 3.9 747 2163 	4.0- 4.9 542 405 193 	PEAP 5.0- 5.9 2 . 29 14	6.9 6.9	D (SECON 7.0- 7.9	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	1109 27055 2222 1400 000 000 000
0.00-0.499 0.00-1.499 1.00-1.999 1.00-1.999 2.00-2.999 3.00-2.3.999 4.00-4.99 4.00-4.499 5.00-5.499 5.00-6.99	<3.0 355	3.0- 3.9 747 2163 	4.0- 4.9 542 405 193 	PEAR 5.0- 5.9 2	6.9 6.9	D(SECON 7.0- 7.9	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 1109 2705 405 222 14 0
0.00-0.499 0.00-1.499 1.00-1.999 1.50-2.999 3.50-2.3.999 3.50-3.999 4.00-4.499 5.00-5.499 5.00-6.499 7.00-4.99	<3.0 355	3.0- 3.9 747 2163 2910	4.0- 4.9 55425 193 	PEAN 5.0-5.9 2	6.9 6.9 	D (SECON 7.0- 7.9	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	1109 27055 2222 1400 000 000 000
0.00-0.499 0.00-1.499 1.00-1.999 1.50-2.999 3.50-2.3.999 3.50-3.999 4.00-4.499 5.00-5.499 5.00-6.499 7.00-4.99	<3.0 355	3.0- 3.9 747 2163 2910 EST HS(4.0- 4.9 5425 193 	PEAR 5.0- 5.9 2 . 29 14	6 PERIO 6 0- 6 9 	D(SECON 7.0- 7.9 7.9 6 6 6 6 P(SEC)=	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	1109 27055 2022 1400 000 000 000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 355	3.0- 3.9 747 2163 2910	4.0-9 5425 193	PEAN 5.0- 5.9 2 2 14 29 14 45 2.4	6.0- 6.9 	D(SECON 7.0- 7.9	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 1109 27055 4022 140 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<3.0 355	3.0- 3.9 747 2163 2910 EST HS(4.0-9 5425 193	PEAR 5.0- 5.9 2 . 29 14	6 PERIO 6 0- 6 9 	D(SECON 7.0- 7.9 7.9 6 6 6 6 P(SEC)=	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1109 27055 4022 140 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+4.49 MEAN HS(M) = 0.7	<3.0 355 355 LARGE STATIC PERCEN <3.0	3.0- 3.9 747 2163 2910 EST HS(4.0-9 54053 54053 1145 M)= 4.0-9 31337	PEAN 5.0- 5.9 2 29 14 45 2.4 95N & (X1000) PEAN 5.0- 5.9 13	6.0- 6.9 	D(SECON 7.0- 7.9 7.9 6 6 6 6 P(SEC)=	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1109 27055 4022 140 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+4.49 MEAN HS(M) = 0.7	<3.0 355 355 LARGE STATIC PERCEN <3.0	3.0- 3.9 747 2163 2910 EST HS(4.0-9 54053 1145 M)= 4.0-9 3133	PEAR 5.0- 5.9 2 29 14 45 2.4 95N 86 (X1000 PEAR 5.0- 5.9 13	6.0- 6.9 	D(SECON 7.0- 7.9 7.9 6 6 6 6 P(SEC)=	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1109 27055 4022 140 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.49 4.50-4.99 5.00-5.499 6.50-6.49 6.50-6.99 7.00+4.49 MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 0.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.60-4.49	<3.0 355 355 LARGE STATIC PERCEN <3.0	3.0- 3.9 747 2163 2910 EST HS(4.0-9 54053 54053 1145 M)= 4.0-9 31337	PEAN 5.0- 5.9 2 29 14 45 2.4 95N & (X1000) PEAN 5.0- 5.9 13	6.0- 6.9 	D(SECON 7.0- 7.9 7.9 6 6 6 6 P(SEC)=	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 1109 27055 4022 140 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.49 4.50-4.99 5.00-5.499 6.50-6.49 6.50-6.99 7.00+4.49 MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 0.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.60-4.49	<3.0 355 355 LARGE STATIC PERCEN <3.0	3.0- 3.9 747 2163 2910 EST HS(4.0-9 54053 54053 1145 M)= 4.0-9 31337	PEAN 5.0- 5.9 2 29 14 45 2.4 95N & (X1000) PEAN 5.0- 5.9 13	6.0- 6.9 0 0 MEAN T: 25.15W (C) PERIOD	D(SECON 7.0- 7.9 	DS) 8.0- 8.9 0 3.2 AZIMU PE DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 1109 27055 4022 140 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.00-4.499 5.50-6.499 7.00+1.499 6.50-6.99 7.00+1.499 6.50-1.499	<3.0 355 355 LARGE STATIC PERCEN <3.0 532	3.0- 3.9 747 2163 2910 EST HS (0 WT OCCU	4 4 5 5 4 5 5 4 5 5 4 5 5 4 5 5 6 5 6 6 6 6	PEAR 5.0- 5.9 2 29 14 45 2.4 95N 8 (X1000 PEAR 5.0- 5.9 13 4 2	6.0- 6.9 0 MEAN T: 25.15W H: 25.15W H: 26.0- 6.9	D(SECON 7.0- 7.9 ò P(SEC)=	DS) 8.0- 8.9 0 3.2 AZIMUND PE DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 0 OF CAS	11.0- LONGE 0 0 337.5 TION	R 1109 27055 405 405 222 140 00 00 00 00 00 4170.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.00-3.49 4.00-4.49 4.50-4.49 4.50-6.49 6.50-6.49 6.50-6.49 7.70TAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 0.50-1.49 1.50-2.499 1.50-2.499 1.50-3.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-6.499 6.50-6.499	<3.0 355 355 LARGE STATIC PERCEN <3.0 532 532	3.0- 3.9 747 2163 2910 EST HS(4 . 0 - 9 54053	PEAN 5.0- 5.9 2 29 14 45 2.4 95N & (X1000) PEAN 5.0- 5.9 13 4	6.0- 6.9 0 MEAN T: 6.0- 6.9	D(SECON 7.0- 7.9 	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1109 27055 4022 140 00 00 00 00 00 00 00 00 00 00 00 00 0

STATION S70 47.95N 85.15W FOR ALL DIRECTIONS PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)				PEAK	PERIO	D(SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 2.50-1.99 2.50-2.49 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.49 4.50-5.99 6.50-6.99 7.00+		1638 2724 	548 1356 693 157 	113 496 228 151 59 	4239951333 · · · · · · · · · 6	27 559 425 14 31 1 1 284	22875532551 · · · · · 60	116 321111421 · · · · · · · · · · · · · · · · · · ·	23111		3259 11662 11662 1164 321 100 00
MEAN HS(M)= 0.7	LARGES	T HS(1)= 7.	8 ME	AN TP	SEC)=	3.9	TOTAL	CASES=	93504	



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S70 (47.95N 85.15W)

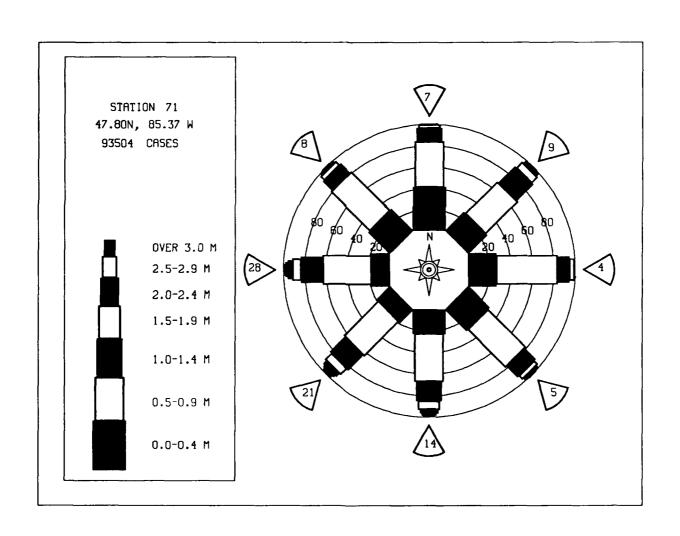
	TAM	ren ove	MAR	A DID	MAY	MONT		AUC	CED	~~*	MOT	DEC	
YEAR	JAN	FEB	MAK	APR	MAI	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
19378901234566789012345678901234567890123456119966890123456877777890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567	475665777008001880989178888003929	776665580000070989760877770001967	000000000011100000000100010110110	55555457967797876764756567877796	45564546777777676465465555566666675	45544445676666666554555456565657774	944449999966575999499549994456666999	34435445755667555566579565565775	4655565687887787777778986888205	75556658991009199891770689091217	079788888800909998990992289133849	576676899990108898889873389003049	000000000000000000000000000000000000000
MEAN	0.8	0.8	8.0	0.6	0.6	0.5	0.5	0.5	0.7	0.8	0.9	0.9	
				GEST S STA		TERS) S70 MONT	(47	ONTH . 95N	AND Y 85.1				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YE95589 119956123 119966567 11996667 1199669 11997723 1199779 119988 119988 119988 119988 119988 119988 119988 119988 119988	87.1095907.08144739895020650405980 0222111254233322224444343545363	78634450430117511727413248297515	00827045797664791716359163443379 22021212313333222232132323222244433	27864221582318007752955566575609 ST	11131112312222222222222222222222222222	93652844087901834076835261276212 S	738227999471322573727335519496937 W	933992041758742476489635384447795 A	29707868793561310965247903431937 N	86759100807398591531310437784448 7	41286183272108210211180716730735	697795588615571833999555102193360	
MEAN S	IGNIF	ICANT	WAVE	HEIG	HT					(METER	S)	0.7
MEAN F	EAK W	AVE P	ERIOD							(SECON	DS)	3.9
MOST F	REQUE	NT 22	. 5 DE	GREE	(CENT	ER) D	IRECT	ION B	AND	(DEGRE	ES)	225.0
STANDA											METER	-	0.5
STANDA			ON OF	WAVE			• •				SECON		1.4
LARGES			 ED 137	 Triv -							METER		7.8
WAVE T													12.5 237.0
DATE C										(JUGAE.	<i>,</i>	77112118
· ·	_,_•					•	, .,	,					

HEIGHT (METRES)	STATIO	ON S71	RRENCI			EIGHT A		TH (DEG RIOD B	REES) Y DIRE	= 0.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGEI	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	432 :	1124 1399	56 272 420 98	14 10 3	2ġ 8	1 4 4	2 3	:	:	:	1620 1709 457 108
2.50-2.99 3.00-3.49	•	:	:	•	:	:	•	:		:	40000000000
4.00-4.49 4.50-4.99	•	•	:	:	:	•	•	•	•	:	Ö
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:		÷	:	÷	:	Ŏ
6.50-6.99 7.00+	•	•	:	•	•	•	:	:	:	:	0
TOTAL	432	2523 For US	850 M)-	35 2.2	28	25	. 3 n	0	0 OF CA	0	3652.
MEAN RS(M) = 0.6	LAKG	EST HS	(m)=	2.2	MEAN I	P(SEC)=	3.2	NO.	OF CA	DE3	3032.
HEIGHT (METRES)	STATION PERCE	ON S71 NT OCCU	L 47 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) Y DIRE	= 22.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	398	952		4							1410
0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49	•	1055	56 720 788 105	7 9 218	16 1	3	i	•	•	•	18023 323119 800000000000000000000000000000000000
1.50-1.799 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	218 111 14	5	÷			:	:	111 19
3.50-3.49 3.50-3.99 4.00-4.49	•	•		•	8	•	•	:	•	:	0
4 50-4 QQ	:	:	:	:	:		:		•	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	39 8	2007	1669	363	о Зо́	Ż	i	Ò	Ò	Ò	ŏ
MEAN HS(M) = 0.8	LARG	EST HS	=(M)	3.4	MEAN T	P(SEC)=	3.6	NO.	OF CA	SES=	4193.
HEIGHT (METRES)	STATI PERCE	ON S71 NT OCCU	L 47 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) Y DIRE	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCE		4.0-	PEA	K PERIO	D(SECON	IDS)	9.0-	10.0-	11.0-	
0 00-0 49		3.0- 3.9 774	4.0- 4.9 49	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9				11.0-	R 1248
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9 3 1 3 347	6.0- 6.9 i	D(SECON	IDS)	9.0-	10.0-	11.0-	R 1248 2304 1241
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 774	4.0- 4.9 49 1441 1235	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	IDS)	9.0-	10.0-	11.0-	1248 2304 1241 406 168 26
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-2.49	<3.0	3.0- 3.9 774	4.0- 4.9 49 1441 1235	PEAI 5.0- 5.9 3 1 3 347 168	6.0- 6.9 i	7.0- 7.9	IDS)	9.0-	10.0-	11.0-	1248 2304 1241 406 168 26
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.49	<3.0	3.0- 3.9 774	4.0- 4.9 49 1441 1235	PEAI 5.0- 5.9 3 1 3 347 168	6.0- 6.9 i	7.0- 7.9	IDS)	9.0-	10.0-	11.0-	1248 2304 1241 406 168 26
0.00-0.49 0.50-0.99 1.50-1.99 1.50-2.99 2.50-3.49 3.00-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.00-5.49	<3.0	3.0- 3.9 774	4.0- 4.9 49 1441 1235	PEAI 5.0- 5.9 3 1 3 347 168 8	6.0- 6.9 i	D (SECON 7 . 0 - 7 . 9 2 2 	IDS)	9.0-9.9	10.0-	11.0-	1248 2304 1241 406 168 26
0.00-0.49 0.50-0.99 1.50-1.499 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 774	4.0- 4.9 49 1441 1235	PEAJ 5.0- 5.9 3 13 347 168 8	K PERIO 6.0- 6.9 i 1	D (SECON 7 . 0 - 7 . 9 2 2 	IDS)	9.0- 9.9	10.0-	11.0-	1248 2304 1241 406 168 26
0.00-0.49 0.00-0.49 0.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.49 5.00-5.49 5.00-6.99	<3.0 422 422	3.0- 3.9 774 859	4.0- 4.9 49 1441 1235 59 	PEAN 5.0- 5.9 31 133 347 1688	6.0- 6.9 1 1 1 18 4	7.0- 7.9 2.2 2	8.0- 8.9	9.0- 9.9	10.0-10.9	11.0- LONGEI	1248 2304 1241 406 168 26
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.49	<3.0 422 422 LARG	3.0- 3.9 774 859	4.0- 4.9 1441 1235 59 	PEAI 5.0- 5.9 3 1 3 347 168 8	6.9 6.9 1 1. 18 4 24 MEAN T	7.0- 7.9 2 2 2 4 P(SEC)=	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1248 23041 14068 168 00 00 00 00 00
0.00-0.49 0.00-1.49 1.00-1.49 1.50-1.49 1.50-2.99 3.50-3.499 4.50-4.49 5.50-5.49 6.50-6.49 7.50-6.49	<3.0 422 422 LARG	3.0- 3.9 774 859	4.0- 4.9 1441 1235 59 	PEAI 5.0- 5.9 3 1 3 347 168 8	6.0- 6.9 1 1 1 18 4 24 MEAN T 85.37W 0) OF H	D(SECON 7.0- 7.9 2 2	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1248 2304 1241 1406 168 26 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 5.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 422 422 LARG STATIC PERCE <3.0	3.0- 3.9 774 859 	4.0- 4.9 1441 1235 59 	PEAI 5.0- 5.9 3 1 3 347 168 8	6.9 6.9 1 1. 18 4 24 MEAN T	7.0- 7.9 2 2 2 4 P(SEC)=	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1248 23041 14068 168 26 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 5.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 422 422 LARG	3.0- 3.9 774 859	4.0- 4.9 1441 1235 59 2784 (M)= 4.0- 4.9 918 39 918	PEAN 5.0- 5.9 3 13 347 168 8 530 3.1 80N PEAN 5.0- 5.9	6.0- 6.9 1 1 1 18 4 24 MEAN T 85.37W 0) OF H	D(SECON 7.0- 7.9 2 2	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1248 2304 1241 1406 168 24 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 5.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 422 422 LARG STATIC PERCE <3.0	3.0- 3.9 774 859 	4.0- 4.9 1441 1235 59 2784 (M)= 4.0- 4.9 318 561 39	PEAI 5.0- 5.9 3 1 3 347 168 8 530 3.1 80N E(X1000) PEAI 5.0- 5.9 2	6.9 6.9 1 1. 18 4 24 MEAN T 85.37W 0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9 2 2 2	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1248 2304 1241 1406 168 24 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.00-4.49 5.50-6.49 6.50-6.49 6.50-6.49 7.70TAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	<3.0 422 422 LARG STATIC PERCE <3.0	3.0- 3.9 774 859 	4.0- 4.9 1441 1235 59 2784 (M)= 4.0- 4.9 918 39 918	PEAN 5.0- 5.9 3 13 347 168 8 530 3.1 80N PEAN 5.0- 5.9	6.0- 6.9 1 1 1. 18 4 24 MEAN T 85.37W H 5.0- 6.9	D(SECON 7.0- 7.9 2 2 2	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1248 2304 1241 1406 168 24 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.499 4.00-4.499 5.00-5.49 6.50-6.49 7.00-4.499 7.00-4.499 6.50-6.49 7.00-4.499 6.50-6.49 7.00-1.49 6.50-1	<3.0 422 422 LARG STATIC PERCE <3.0	3.0- 3.9 774 859 	4.0- 4.9 1441 1235 59 2784 (M)= 4.0- 4.9 318 561 39	PEAI 5.0- 5.9 3 1 3 347 168 8 530 3.1 80N E(X1000) PEAI 5.0- 5.9 2	6.0- 6.9 1 1 1. 18 4 24 MEAN T 85.37W MEAN T K PERIO 8.0- 6.9	D(SECON 7.0- 7.9 2 2 2	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1248 2304 1241 1406 168 24 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.499 4.00-4.499 5.00-5.49 6.50-6.49	<3.0 422 422 LARG STATIC PERCE <3.0	3.0- 3.9 774 859 	4.0- 4.9 1441 1235 59 2784 (M)= 4.0- 4.9 318 561 39	PEAI 5.0- 5.9 3 1 3 347 168 8 530 3.1 80N E(X1000) PEAI 5.0- 5.9 2	6.0- 6.9 1 1 18 4 18 4 24 MEAN T 85.37W 0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9 2 2 2	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1248 2304 1241 1406 168 24 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 1.50-2.499 3.50-3.499 4.50-4.499 5.50-6.499 7.50-4.499 6.50-6.99 7.50-1.499 6.50-1.499	<3.0 422 422 LARG STATIPERCE <3.0 296	3.0- 3.9 774 859 	4.0- 4.9 449 1441 1235 59 2784 (M)= 2784 (M)= 39 9181 39 9181 39	PEAI 5.0- 5.9 3 1 3 347 168 8 8	6.0- 6.9 1 1 18 4 24 MEAN T 85.37W 0) OF H K PERIO 6.9	D(SECON 7,09 2 2 2 3 4 P(SEC)=	AZIMUND PE	9.0- 9.9 	10.0- 10.9	ill.0- LONGEI i i i i i i i i i i i i i i i i i i	1248 2304 1241 406 168 26 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 5.50-6.499 6.50-6.499 6.50-6.499 6.50-6.49 6.50-1.49	<3.0 422 422 LARG STATIPERCE <3.0 296	3.0- 3.9 774 859 	4.0- 4.9 1441 1235 59 2784 (M)= 4.0- 4.9 918 539 1557	PEAI 5.0- 5.9 3 1 3 347 168 8 530 3.1 80N E(X1000) PEAI 5.0- 5.9 2	6.0- 6.9 1 1 18 4 24 MEAN T 85.37W MEAN T 85.37W MEAN T	D(SECON 7.0- 7.9 2 2 2	AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1248 2304 1241 1406 168 24 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

	STATIO	ON S71 NT OCCU	RRENC		85.37W 0) OF B			TH (DEG RIOD B	REES) Y DIRE	- 90.0 CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49	239	304	21 530					•			564 1352
0.50-0.99 1.00-1.49 1.50-1.99	:	821	240 68	i 1 50	:	:	:	:	:	:	1352 241 118
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	•	12 1	:	:	:	:	:	:	118 12 0 0 0 0 0 0
3.00-3.49 3.50-3.99	:	:	:	•	:	:	:	•	:	:	Õ
3:50-3:99 4:00-4:49 4:50-4:99	:	:	:	:	:	:		:	:	:	Ď
4.50-4.49 4.50-4.99 5.50-5.49 6.60-6.49	:	:	:	:	:	:		·	•	:	Ŏ
6.00-6.49	:	:	:	:	:	:	:	:	:	:	Ŏ
7.00+	228	1125	0.6.Ò	cš	Ó	Ö	Ò	Ġ	Ö	Ò	ŏ
TOTAL	239		859 M\-	65		-		-	OF CA	_	2144.
MEAN HS(M) = 0.7	LARGI	ST HS(m)=	2.5	MENN I	P(SEC)	- J. -	NO.	OF CA	3E3-	2144.
	STATIC PERCE	ON S71 NT OCCU	RRENC	.80N E(X100	85.37W 0) OF B	EIGHT	AZIMU AND PE	TH(DEG RIOD B	REES) Y DIRE	=112.5 CTION	
HEIGHT (METRES)				PEA	K PERIC	D(SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER.
0.00-0.49	205	238		3							455
0.50-0.99 1.00-1.49		434	306 137 33	i	:	:	•	•	÷	:	740 138
1 5A-1 QQ		•	-ăá	32 17	:	:	:	•	•	:	65 17
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	÷	<u>-</u> ′.	:	•	:	•	•		
3:50-3:99 4:00-4:49	:	:	:	:	:	:	:	:	:	:	Õ
4.50-4.99 5.00-5.49	:	:	:	:	:	:	:			:	Ŏ
5.50~5.99	:	:	:	:	:	:	:	•	:	:	000000000
6.50-6.99 7.00+	:	:	:	:	:	:	÷	•	•		Ŏ
ÍOTAL	205	672	488	5Ò	Ò	Ó	Ò	Ò	Ò	Ò	•
MEAN HS(M) = 0.6	LARGI	EST HS	M)=	2.3	MEAN I	P(SEC)	- 3.3	NO.	OF CA	SES=	1327.
HEIGHT (METRES)	STATIO PERCEI	ON S71 NT OCCU	RRENC		85.37W 0) OF E K PERIC		AND PE	TH(DEG RIOD B	REES) Y DIRE	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI	ON 571 NT OCCU 3.0- 3.9	4.0- 4.0-				AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIRE	11.0-	
0.00-0.49		3.0- 3.9 302	4.0- 4.9 74	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0-	9.0-	Y DIRE	11.0-	ER 545
0.00-0.49	<3.0	3.0-	4.0- 4.9 74 577 238	PEA 5.0- 5.9	6.0- 6.9 2	7.0- 7.9	AND PE NDS) 8.0-	9.0-	Y DIRE	11.0-	545 1091 272
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 302	4.0- 4.9 74	PEAI 5.0- 5.9 8 79 21 35 29	6.0- 6.9 2 11 20	7.0- 7.9	AND PE NDS) 8.0-	9.0-	Y DIRE	11.0-	545 1091 272 82 53
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49	<3.0	3.0- 3.9 302	4.0- 4.9 74 577 238	PEA 5.0- 5.9	6.0- 6.9 2	D(SECO	AND PE NDS) 8.0- 8.9 : :	9.0-	Y DIRE	11.0-	545 1091 272 82 53 10
0.00-0.49 0.50-0.99 1.50-1.49 2.50-1.99 2.50-2.499 3.50-3.49	<3.0	3.0- 3.9 302	4.0- 4.9 74 577 238	PEAI 5.0- 5.9 8 79 21 35 29	6.0- 6.9 2 11 20	7.0- 7.9 7.9	AND PE NDS) 8.0-	9.0-	Y DIRE	11.0-	545 1091 272 82 53 10
0.00-0.49 0.50-0.99 1.50-1.49 2.50-1.99 2.50-2.499 3.50-3.49	<3.0	3.0- 3.9 302	4.0- 4.9 74 577 238	PEAI 5.0- 5.9 8 79 21 335 29 1	6.0- 6.9 2 11 20	7.0- 7.9 7.9	AND PE NDS) 8.0- 8.9 i	9.0-	Y DIRE	11.0-	545 1091 272 82 53 10
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 4.50-5.99	<3.0	3.0- 3.9 302	4.0- 4.9 74 577 238	PEAI 5.0- 5.9 8 79 21 35 29	6.0- 6.9 2 11 20	7.0- 7.9	AND PE NDS) 8.0- 8.9 i	9.0-	Y DIRE	11.0-	545 1091 272 82 53 10 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.499 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.99	<3.0 161	3.0- 3.9 302 433 	4.0- 4.9 74 577 238 24	PEAJ 5.0- 5.9 879 21 335 29 1	6.0- 6.9 2 11 20 11 1	7	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	545 1091 272 82 82 53 10 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 7.00-4.49	<3.0 161 	3.0- 3.9 302 433 	4.0- 4.9 777 238 24 	PEAJ 5.0- 5.9 8 79 21 335 29 1	6.0- 6.9 2 11 20 11 1 1	7.0- 7.9	AND PE NDS) 8.0- 8.9 i	9.0- 9.9	Y DIRE	11.0- LONGI	545 1091 272 822 53 10 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.499 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.99	<3.0 161	3.0- 3.9 302 433	4.0- 4.9 74 577 238 24 913 M)=	PEAI 5.0- 5.9 8 79 21 35 29 1	6.0- 6.9 2 11 20 11 1 1	7.0- 7.9	AND PE NDS) 8.0- 8.9 i i 3.8 AZIMU AND PE NDS)	9.0- 9.9 9.9 	Y DIRE 10.0- 10.9	11.0- LONGI	545 1091 272 82 53 10 10 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.99 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 161	3.0- 3.9 302 433 	913 M)=	PEAI 5.0- 5.9 8 79 21 35 29 1	6.0- 6.9 2 11 20 11 1 1 46 MEAN T	7.0- 7.9	AND PE NDS) 8.0- 8.9 i i 3.8 AZIMU AND PE NDS)	9.0- 9.9 9.0- 9.9 	10.0- 10.9 	11.0- LONGI 	545 1091 272 82 53 10 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.499 3.00-3.49 3.50-3.99 4.50-4.99 5.00-5.49 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7	<3.0 161 161 LARGE STATIC PERCEL <3.0	3.0- 3.9 302 433 735 EST HS(913 M)=	PEAJ 5.0-5.9 79 21 35 29 1 173 3.0 .80N E(X100) PEAJ 5.0-5.9	6.9 6.9 2 11 20 11 1 1 46 MEAN T	7 0-7 7 9 2 3 128 8	AND PE NDS) 8.0- 8.9 1 1 - 3.8 AZIMU AND PE	9.0- 9.9 9.0- 9.0- NO.	Y DIRE 10.0- 10.9	11.0- LONGI 	TOTAL
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.499 3.00-3.49 3.50-3.99 4.50-4.99 5.00-5.49 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7	<3.0 161 16i LARGI	3.0- 3.9 302 433 	913 M)=	PEAJ 5.0-5.9 79 21 35 29 1 173 3.0 .80N E(X100) PEAJ 5.0-5.9	6.9 2 11 20 11 1 1 46 MEAN T 85.37W H 85.37W H 6.0- 6.9	7 0-9 7 9 2 3 12 8	AND PE NDS) 8.0- 8.9 i i 3.8 AZIMU AND PE NDS)	9.0- 9.9 9.0- 9.9 	10.0- 10.9 0 OF CA REES) Y DIRE	11.0- LONGI 	1545 1091 272 82 533 10 10 0 0 0 0 0 0 0 1930.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.499 3.00-3.49 3.50-3.99 4.50-4.99 5.00-5.49 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7	<3.0 161 161 LARGE STATIC PERCEL <3.0	3.0- 3.9 302 433 	913 M)=	PEAJ 5.0-5.9 79 21 35 29 1 173 3.0 .80N E(X100) PEAJ 5.0-5.9	6.9 2 11 20 11 1 1 46 MEAN T 85.37W H 85.37W H 6.0- 6.9	0D(SECO 7.0- 7.9	AND PE NDS) 8.0- 8.9 1 1 3.8 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 9.0- 9.0- NO.	10.0- 10.9 0 OF CA REES) Y DIRE	11.0- LONGI 	TOTAL TOTAL TOTAL TOTAL TOTAL
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.499 3.00-3.49 3.50-3.99 4.50-4.99 5.00-5.49 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7	<3.0 161 161 LARGE STATIC PERCEL <3.0	3.0- 3.9 302 433 	913 M)=	PEAI 5.0- 5.9 8 79 21 355 29 1	6.9 6.9 2 11 20 11 1 1 46 MEAN T 6.9 130 163 191 491	0D(SECO 7.0- 7.9	AND PE NDS) 8.0- 1 1 3.8 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 9.0- 9.0- NO.	10.0- 10.9 	11.0- LONGI 	TOTAL TOTAL TOTAL TOTAL TOTAL
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.499 4.50-4.99 5.00-5.499 6.00-6.499 7.00+4.499 6.00-6.499 7.00+4.499 6.00-6.499 7.00+4.499 6.00-6.499 7.00+4.499 6.00-6.499 7.00+4.499	<3.0 161 161 LARGE STATIC PERCEL <3.0	3.0- 3.9 302 433 	913 M)=	PEAI 5.0- 5.9 8 79 21 335 29 1 173 3.0 .80N .80N .80N .921 5.0- 5.9 93 5936 2055 1222	6.0- 6.9 2 11 20 11 1 1 1 46 MEAN T 85.37W 0) OF E K PERIC 6.0- 6.9 130 163 49	7 0-9 7 9 2 3 12 8 3 12 8 5 5 12 (SEC) 7 0-9 8 54 688 366 489 1	AND PE NDS) 8.0- 8.9 1 1 3.8 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 9.0- 9.0- NO.	10.0- 10.9 0 OF CA REES) Y DIRE	11.0- LONGI 	TOTAL TOTAL TOTAL TOTAL TOTAL
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.499 4.50-4.99 5.00-5.499 6.00-6.499 7.00+4.499 6.00-6.499 7.00+4.499 6.00-6.499 7.00+4.499 6.00-6.499 7.00+4.499 6.00-6.499 7.00+4.499	<3.0 161 161 LARGE STATIC PERCEL <3.0	3.0- 3.9 302 433 	913 M)=	PEAI 5.0- 5.9 8 79 21 335 29 1 173 3.0 .80N .80N .80N .921 5.0- 5.9 93 5936 2055 1222	6.0- 6.9 2 11 20 11 1 1 1 46 MEAN T 85.37W 0) OF E K PERIC 6.0- 6.9 130 163 193 161	DO (SECO) 7.9 2.3 12 8 2.5 2.5 2.5 2.5 2.5 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6 2.6	AND PE NDS) 8.0- 1 1 3.8 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 9.0- 9.0- NO.	10.0- 10.9 0 OF CA REES) Y DIRE	11.0- LONGI 	TOTAL TOTAL TOTAL TOTAL TOTAL
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.50-5.49 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-1.49 0.50-1.49 0.50-1.49 1.50-	<3.0 161 161 LARGE STATIC PERCEL <3.0	3.0- 3.9 302 433 	913 M)=	PEAI 5.0- 5.9 8 79 21 335 29 1 173 3.0 .80N .80N .80N .921 5.0- 5.9 93 5936 2055 1222	6.9 6.9 2 11 20 11 1 1 46 MEAN T 6.9 130 163 191 491	7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	AND PE NDS) 8.0- 8.9 1 1 1 3.8 AZIMUAND PE NDS) 8.0- 8.9 1	9.0- 9.0- 9.9 	10.0- 10.9 0 OF CA REES) Y DIRE	11.0- LONGI 	TOTAL TOTAL TOTAL TOTAL TOTAL
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.50-5.49 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-1.49 0.50-1.49 0.50-1.49 1.50-	<3.0 161 161 LARGE STATIC PERCEL <3.0	3.0- 3.9 302 433 735 EST HS(913 M)=	PEAJ 5.0-5.9 8 79 21 335 291 1 173 3.0 PEAJ 5.0-5.9 93 5965 2022 424	6.0- 6.9 2 11 20 11 11 11 11 11 11 11 11 11 11 11 11 11	7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	AND PE NDS) 8.0- 8.9 1 1 1 3.8 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 9.0- 9.0- 0 NO. TH(DEG RIOD B	10.0- 10.9 0 OF CA REES) Y DIRE	11.0- LONGI	1545 1091 272 82 533 10 10 0 0 0 0 0 0 0 1930.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.499 4.50-4.99 5.00-5.499 6.00-6.499 7.00+4.499 6.00-6.499 7.00+4.499 6.00-6.499 7.00+4.499 6.00-6.499 7.00+4.499 6.00-6.499 7.00+4.499	<3.0 161 161 LARGE STATIC PERCEN	3.0- 3.9 302 433 	913 M)= 470 477 238 24	PEAJ 5.0-5.9 8 79 21 335 291 1 173 3.0 PEAJ 5.0-5.9 93 5965 2022 424	6.0-6.9 2120 111 11 20 111 11 246 MEAN T 85.37W 0) OF E K PERIC 6.0-6.9 130 163 163 163 163 163 163 163 163 163 163	7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	AND PE NDS) 8.0-9 1 3.8 AZIMUAND PE NDS) 8.0-9 1 1 1 1	9.0- 9.9- 9.0- 9.0- 0 NO. TH(DEG RIOD B	10.0- 10.9 0 OF CA REES) Y DIRE	11.0-LONGI	TOTAL TOTAL TOTAL TOTAL TOTAL

HEIGHT (METRES) Sample Sa
0.00-0.49
3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL 235 1338 3176 1366 587 189 18 0 0 0 MEAN HS(M) = 0.9 LARGEST HS(M)= 4.3 MEAN TP(SEC)= 4.5 NO. OF CASES= 6472. STATION S71 47.80N 85.37W AZIMUTH(DEGREES) = 202.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(METRES) PEAK PERIOD(SECONDS) TOTAL
4.50-4.99 5.50-5.99 6.50-6.99 7.50-6.99 7.50-6.99 1.50-6
TOTAL 235 1338 3176 1366 587 189 18 0 0 0 0 MEAN HS(M) = 0.9 LARGEST HS(M) = 4.3 MEAN TP(SEC) = 4.5 NO. OF CASES = 6472. STATION S71 47.80N 85.37W AZIMUTH(DEGREES) = 202.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(METRES) PEAK PERIOD(SECONDS)
TOTAL 235 1338 3176 1366 587 189 18 0 0 0 0 MEAN HS(M) = 0.9 LARGEST HS(M) = 4.3 MEAN TP(SEC) = 4.5 NO. OF CASES = 6472. STATION S71 47.80N 85.37W AZIMUTH(DEGREES) = 202.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(METRES) PEAK PERIOD(SECONDS)
STATION S71 47.80N 85.37W AZIMUTH(DEGREES) =202.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(METRES) PEAK PERIOD(SECONDS) TOTAL
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT (METRES) PEAK PERIOD(SECONDS) TOTAL
A C A C A C A C A C A C A C C A C C A C C A C C A C C A C C A C C A C C A C C C A C C C A C C C A C C
0.00-0.40 104 070 507 10
1,00-1,49 699 806 442 9 1956
2 00-2 49 122 122 4
2.50-2.99
3.50-3,99
9.30-99
TÔTAL 194 1672 4408 2367 1117 465 45 15 1 0 MEAN HS(M) = 1.0 LARGEST HS(M) = 5.5 MEAN TP(SEC) = 4.7 NO. OF CASES = 9631.
STATION S71 47.80N 85.37W AZIMUTH(DEGREES) =225.0 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(METRES) PEAK PERIOD(SECONDS) TOTAL
<3.0 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 10.0- 11.0- 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 LONGER
0.00-0.40
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$
3,00-3,49 14 111 20 / 152
3.50-3.99
5.00-5.49 5.50-5.99 : : : : : : : : : : : : : : : : : :
TOTAL 296 2038 4868 2160 871 471 123 68 6 0 MEAN HS(M) = 1.0 LARGEST HS(M) = 6.0 MEAN TP(SEC) = 4.6 NO. OF CASES = 10210.
STATION S71 47.80N 85.37W AZIMUTH(DEGREES) =247.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(METRES) PEAK PERIOD(SECONDS) TOTAL
<3.0 3.0- 4.0- 5.0- 6.0- 7.0- 8.0- 9.0- 10.0- 11.0- 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 LONGER
0.00-0.49 257 1195 398 22 4
0.00-0.49
5:00-3:49 : : : : : : : : : : : : : : : : : :
\$\begin{array}{cccccccccccccccccccccccccccccccccccc
ŤOTÁL 257 2036 4831 2229 909 514 128 60 20 2 MEAN RS(M) = 1.0 LARGEST HS(M) = 7.7 MEAN TP(SEC) = 4.6 NO. OF CASES = 10293.

	STATIC PERCE	ON S71	L 47 JRRENC			EIGHT /		TH(DEG RIOD B	REES) Y DIREC	270.0 CTION	30847
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0- 4.9	5.0-	6.0-	7.0- 7.9	(DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.60-5.49	291	1292 993	1007 4476 824 77	27 1707 1680 388 142 6	7 101 829 565 160 130 14	1 24 111 341 341 320 100 112 28	27 13 57 57 53 37 17 4	i 46 24 223 177 3	. 1 .22155424	: : : :	2625 73053 1388 6818 1943 155 455 111
5.50-5.49 5.50-6.49 6.50-6.99	:	:	:	:	:		:	:	5	i i	5 1
TOTAL MEAN HS(M) = 1.0	291 LARG	2285 Est Hs	6384 (M)=	3950 7.5	1806 MEAN T	1038 P(SEC)*	231 • 4.9	114 NO.	3i OF CAS	3 SES= 1	5109.
HEIGHT (METRES)	STATIO PERCE	ON S71	L 47 JRRENC	.80N E(X100 PEA	85.37W 0) OF E K PERIC	HEIGHT /	AZIMU ND PE	TH(DEG RIOD B	REES) : Y DIREC	=292.5 CTION	TOTAL
	<3.0	3.0-	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49	266 : : :	1017 1735	828 1700 374 79 1	120 1274 526 146 33	3 388 426 214 284 24 3	60 306 167 159 53 22	1 39 43 66 56	1 4 9 20	: : : :	:	2358 1653 1552 353 158 167 167 167 167 167 167 167 167 167 167
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	:	•	66 56 13 7 7	10 2 2	Ż i	:	16 7
5.00-5.49 5.50-5.99 6.00-6.49	:		:	:	:	:	:	•	:	:	0
6.50-6.99 7.00+ TOTAL	: 266	: 2752	: 2982	2099	1142	: 776	: 23i	: 48	: 3	Ó	0
MEAN $HS(M) = 0.9$		EST HS	_	4.9		P(SEC)=		_	OF CAS	SES=	9649.
HEIGHT(METRES)	STATIO PERCE	ON S71	L 47 JRRENC	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) :	=315.0 CTION	TOTAL
HEIGHT(METRES)	STATIC PERCE	NT OCCU	JRRENC:	E(X100 PEA 5.0-	O) OF H K PERIC	EIGHT A D(SECON	AND PE IDS) 8.0-	RIOD B	Y DIREC	11.0-	TOTAL R
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.49	PERCE	3.0- 3.9 560 1353	JRRENC	E(X100 PEA	O) OF H K PERIC	EIGHT A	and pe ids)	TH(DEG RIOD B 9.0- 9.9	Y DIREC	CTION	990 1867 353 136 35 7
0.00-0.49 0.50-0.949 1.50-1.999 2.50-2.899 3.50-3.999 4.50-4.499 4.50-4.949 4.50-5.60	<3.0	3.0- 3.9 560	4.0- 4.9 156 219 204	E(X100 PEA 5.0- 5.9 47 148 32 3	0) OF H K PERIC 6.0- 6.9	DEIGHT AD (SECON 7.0- 7.9 38 66	ND PE IDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	990 1867 353 136 35 7
0.00-0.49 0.50-0.99 1.50-1.49 2.00-2.49 2.50-2.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 560	4.0- 4.9 156 219 204	E(X100 PEA 5.0- 5.9 47 148 32 3	0) OF H K PERIC 6.0- 6.9	DEIGHT AD (SECON 7.0- 7.9 38 66	ND PE IDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	R 990 1867
0.50-0.49 1.50-1.49 1.50-1.99 1.50-1.99 22.500-2.99 22.500-2.3.99 4.50-4.49 5.50-5.49 5.50-6.99	<pre></pre>	3.0- 3.9 560 1353	156 219 204 66 3	E(X100 PEA 5.0- 5.9 47 148 322 36 1	0) OF H K PERIO 6.0- 6.9 8 109 21 2 	7.0- 7.9 38 66 34 8 1	ND PE IDS) 8.0- 8.9 22 122 93 31	9.0- 9.9 9.9 7 2 	10.0- 10.9	11.0- LONGE 	990 1867 353 136 35 7
0.00-0.499 1.50-1.499 1.50-1.999 1.50-1.999 2.50-2.999 3.00-2.499 4.00-4.499 5.00-5.499 5.00-6.499 6.50-6.99	<pre></pre>	3.0- 3.9 560 1353 	JRRENC 4.0- 4.9 156 219 204 66 3 648 M)=	E(X100 PEA' 5.0- 5.9 47 148 32 36 61 237 3.3	0) OF H K PERIO 6.0- 6.9 109 21 2 189 MEAN T	7.0- 7.9 38 66 34 8 1	ND PE (DS) 8.0- 8.9	9.0-99.9	10.0- 10.9	11.0- LONGE : : : : : : : : : : : : : : : :	9907 18653 31366 3577 1000 0000
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 560 1353 	JRRENC 4.0- 4.9 156 219 204 66 3 648 M)=	E(X100 PEA' 5.0- 5.9 47 148 32 36 61 237 3.3	0) OF H K PERIO 6.0- 6.9 109 21 2 189 MEAN T 85.37W 0) OF H K PERIO	P(SECONO)	ND PE (DS) 8.0- 8.9	9.0-99.9	10.0- 10.9	11.0- LONGE 	990 1867 353 353 136 357 10 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre><3.0 219 219 LARGI STATIC PERCEI </pre>	3.0- 3.9 560 1353 	JRRENC: 4 0- 4 9 156 2199 204 66 3 648 M)= 47 TRRENC: 40- 24 109 202	E(X100 PEA' 5.0- 5.9 47 148 322 36 61 237 3.3 .80N E(X1000 PEAI 5.0- 5.9 3 1	0) OF E K PERIO 6.0- 6.9 109 21 2 2 189 MEAN T 85.37W 0) OF H	7.0- 7.9 38 66 34 1 147 P(SEC)=	AZIMUND PE	9.0-99.9	10.0- 10.9	11.0- LONGE 	R 990 1867 353 37 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.9 3.9 560 1353 	JRRENC: 4.0- 4.9 156 2194 663 3	E(X100 PEA' 5.0- 5.9 47 1482 36 61 237 3.3 .80N .E(X1000 PEAI 5.0- 5.9	0) OF E K PERIO 6.0- 6.9 8 109 21 2 2 189 MEAN T 85.37W 0) OF H K PERIO 6.9- 6.9	7 0-9 38 66 34 8 1	AZIMUND PE	9.0-9 9.09 7 2 9 NO. TH(DEGRIOD B 9.0-9	10.0- 10.9	11.0- LONGE 	R 990 1867 353 37 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.9 3.9 560 1353 	JRRENC: 4 0- 4 9 156 2199 204 66 3 648 M)= 47 TRRENC: 40- 24 109 202	E(X100 PEA' 5.0- 5.9 47 148 322 36 61 237 3.3 .80N E(X1000 PEAI 5.0- 5.9 3 1	0) OF E K PERIO 6.0- 6.9 8 109 21 2 2 189 MEAN T 85.37W 0) OF H K PERIO 6.9- 6.9	7 0-9 38 66 34 8 1	AZIMUND PE	9.0-9 9.09 7 2 9 NO. TH(DEGRIOD B 9.0-9	10.0- 10.9	11.0- LONGE 	R 990 18673 3336 335 7 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.499 4.500-5.499 6.50-6.499 7.00+4.499 7.00+4.499 6.50-6.499 7.00+4.499 1.50-1.499	<pre></pre>	3.9 3.9 560 1353 	JRRENC: 4 0- 4 9 156 2199 204 66 3 648 M)= 47 TRRENC: 40- 24 109 202	E(X100 PEA' 5.0- 5.9 47 148 322 36 61 237 3.3 .80N E(X1000 PEAI 5.0- 5.9 3 1	0) OF E K PERIO 6.0- 6.9 8 109 21 2 2 189 MEAN T 85.37W 0) OF H K PERIO 6.9- 6.9	7 0-9 38 66 34 8 1	AZIMUND PE	9.0-9 9.09 7 2 9 NO. TH(DEGRIOD B 9.0-9	10.0- 10.9	11.0- LONGE 	R 990 18673 3336 335 7 10 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.499 5.00-5.499 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.9 3.9 560 1353 	JRRENC: 4 0- 4 9 156 2199 204 66 3 648 M)= 47 TRRENC: 40- 24 109 202	E(X100 PEA' 5.0- 5.9 47 148 322 36 61 237 3.3 .80N E(X1000 PEAI 5.0- 5.9 3 1	0) OF E K PERIO 6.0- 6.9 8 109 21 2 2 189 MEAN T 85.37W 0) OF H K PERIO 6.9- 6.9	7 0-9 38 66 34 8 1	AZIMUND PE	9.0-9 9.09 7 2 9 NO. TH(DEGRIOD B 9.0-9	10.0- 10.9	11.0- LONGE 	990 1867 353 353 136 357 10 00 00 00 00 00 00 00



MEAN HS(METERS) BY MONTH AND YEAR WIS STATION S71 (47.80N 85.37W)

MONTH

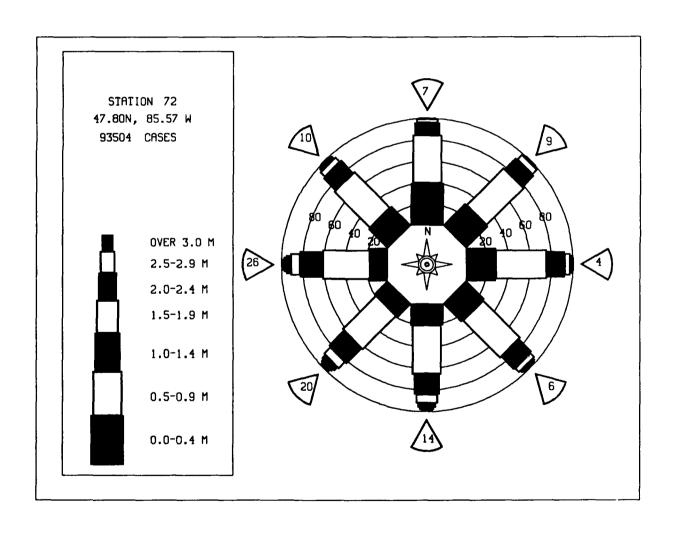
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 119558 11995663 11996663 119966657 11996677 119977 1199888 119988 119999 119999 119988 119988 119988 119988 119988 119988	010000111111111111111111111111111111111	90897770243349321188319891322179	77476850193331010018490029411349	777676680899180989858676799888807	57775657989987875665766667677786	000000000000000000000000000000000000000	455654466786866756665546666656	000000000000000000000000000000000000000	000000001011001000000000100010110	96778869114322311013892700112319	80301000032232110213205501255161	70990901122620010001106711335462	MEA.68777777800011190999998980988000018
MEAN	1.1	1.0	1.0	0.8	0.7	0.6	0.6	0.6	0.8	1.0	1.2	1.1	
			LAR	GEST	HS (ME	TERS)	BY M	онтн	AND Y	EAR			
			WI	S STA	TION	S71 MONT	-	. 80N	85.3	7 W)			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
Y1955890123456789901234567899012345678990123199966678990123456789888567	13232222543443244335633362445453	41098\8165508115086503501645481Q 232412134334434343432323534533224	455799096857699784101095640977661 2010191070497779000040404097594447	2241222243333222222121212123423222 R	122311123223212211212121222121122 A	73952845863072953369085858787003 F	10463220494548534847423328525920 W	05362043770714576481123894544590 T	74037091921091304144436844120508 N	76224372826271526659122325572921 7	17594181785068168433477432906230 22723423533333443334474435454364	232333433334334533333434435436454	
MEAN S	SIGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	0.9
MEAN I	PEAK W	AVE P	ERIOD								SECON		4.4
MOST F	•							ION B			DEGRE		270.0 0.6
STANDA STANDA					~ D	· ·			· · ·		METER SECON		1.4
LARGES													7.7
WAVE 1	TP ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS						11.1
AVERAG									HS .	(DEGRE	ES)	253.0
DATE C	OF LAR	GEST	HS OC	CURRE	NCE I	S (YR	,MO,D	A,HR)					77112118

	STATIO PERCE	ON S72 NT OCCU	RRENCI	.80N E(X100	35.5.W 0) OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES) = Y DIREC	0 0 CTION	
HEIGHT (METRES)	<3.0	3 0-	4.0-	PEAI 5.0-	PERIO 5.0-	D(SECON 7.0-	DS) 8.0-	9.0-	10.0-	11 0-	TOTAL
0.00.0.40		3.0-3.9	4.9	5.9	6.9	77.9	8.9	9.9	10.9	ĹÓŇGE	
0.00~0.49 0.50~0.99 1.00~1.49	422 :	1033 1452	118 220 382	21 54 33	67 24	3 4	:	:	:	:	1595 1801 473 125 00 00 00 00 00
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99		:	103 4	6 1	1 .	9		•		•	122
	•		:	•	•	•	:	:	:	:	ŏ
4:50-4:99	:	:	:	:	:	:	:	:		:	0
5.50~5.99 6.00~6.49	:	:	:	:	:	•	:	:	:	:	Ŏ
6.50-6.99 7.00+ TOTAL	42Ż	2485	827	115	93	5 i	3	ò	Ò	Ö	0
MEAN HS(M) = 0.6		EST HS		2.3		P(SEC)=	-		OF CAS	-	3744.
	STATIC PERCE	ON S72 NT OCCU	RRENCI	.80N 8 E(X100	35.57W 0) OF H	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) = Y DIREC	= 22.5 TION	
HEIGHT (METRES)						D (SECON					TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	359	973 1402	118 712	13 42 87	33 9	ģ		:	:	:	1463 2195
1.00-1.49 1.50-1.99 2.00-2.49	•		503 174 12	117 26	1	6	i	:	:	:	296 39
1.00-1.49 1.50-1.99 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.49 4.50-4.49	:	:	:	-3 ·	3	:	:	:		:	6
	:	:	:	:	:	•	:	:	:	:	14635 6096999 600000000000000000000000000000
5.00-5.49 5.50-5.99 6.00-6.49	•		:	•	•				:		0
6.50-6.99 7.00+	:	:		:			:		:	:	ŏ
TOTAL MEAN HS(M) \approx 0.7	359 LARG	2375 EST HS(1519 M)=	288 2.8	47 MEAN T	15 P(SEC)=	2 3.5	0 NO	0 OF CAS	0 SES=	4315.
						- (/			-		
	STATIO PERCE	ON S72 NT OCCU	RRENCI	.80N 8	35.57W 3) OF H	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) = Y DIREC	= 45.0 TION	
HEIGHT(METRES)	PERCE	NT OCCU	IRRENCI	E(X1000 PEAL	O) OF H	EIGHT A D(SECON	nd pe DS)	RIOD B	Y DIREC	CTION	TOTAL
HEIGHT(METRES)	STATIC PERCEI	ON S72 NT OCCU 3.0- 3.9	4,0- 4,9	E(X1000) OF H	EIGHT A D(SECON	ND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	CTION	R
0.00-0.49 0.50-0.99	PERCE	NT OCCU	4.0- 4.9 88 1367	E(X1000 PEAL 5.0- 5.9	0) OF H (PERIO 6.0- 6.9	EIGHT A D(SECON	ND PE DS) 8.0-	RIOD B	Y DIREC	CTION	R
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1013	4.0- 4.9 88 1367 663 64	PEAI 5.0- 5.9 3 11 114 274	7 6.0-	EIGHT A D(SECON	ND PE DS) 8.0-	RIOD B	Y DIREC	CTION	R
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1013	4.0- 4.9 88 1367 663	PEAN 5.0- 5.9 3 11 114	0) OF H (PERIO 6.0- 6.9	EIGHT A D(SECON	ND PE DS) 8.0-	RIOD B	Y DIREC	CTION	R 1516 2691 781 338 55
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	<3.0	3.0- 3.9 1013	4.0- 4.9 88 1367 663 64	FEAN 5.0- 5.9 3 11 114 274 41	7 6.0-	EIGHT A D(SECON	ND PE DS) 8.0-	RIOD B	Y DIREC	CTION	R 1516 2691 781 338 55
0.00-0.49 0.500-1.99 1.500-1.99 2.000-2.49 2.500-3.49 2.500-3.49 3.500-4.49 4.500-4.99 5.50-5.99	<3.0	3.0- 3.9 1013	4.0- 4.9 88 1367 663 64	FEAN 5.0- 5.9 3 11 114 274 41	7 6.0-	EIGHT A D(SECON	ND PE DS) 8.0-	RIOD B	Y DIREC	CTION	R 1516 2691 781 338 55
0.499 0.500-1.499 1.500-1.299 1.500-1.299 1.500-1.299 1.500-1.499 1.500-1.499 1.500-	<3.0 412	3.0- 3.9 1013 1306 	4.0- 4.9 88 1367 664 5	PEAN 5.0- 5.9 3 11 274 41 1	6.0- 6.9 7,4 93	EIGHT A	ND PE DS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	R 1516 2691 781 338 55
0.4999999999999999999999999999999999999	<pre></pre>	3.0- 3.9 1013 1306 	4.0- 4.9 88 1367 663 64 5	PEAN 5.0- 5.9 3111 274 41 1	9) OF H 6 PERIO 6 0 - 6 9 7 7 4 9 3 	EIGHT A	ND PE DS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	R 1516 2691 3388 554 000000000000000000000000000000000
0.499 0.500-1.499 1.500-1.299 1.500-1.299 1.500-1.299 1.500-1.499 1.500-1.499 1.500-	<pre></pre>	3.0- 3.9 1013 1306 	4.0- 4.9 88 1367 663 64 5	PEAN 5.0- 5.9 3 11 274 41 1	9) OF H 6 PERIO 6 0 - 6 9 7 7 4 9 3 	EIGHT A	ND PE DS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	R 1516 2691 3388 355 40000000000000000000000000000000000
0.4999999999999999999999999999999999999	<pre></pre>	3.0- 3.9 1013 1306 2319 EST HS(4.0-9 88 13663 645 5 	E(X1000 PEAN 5.0-5.9 31114274111	6.0-6.9 7,4 6.3 3 23 MEAN T	EIGHT A D(SECON 7,0- 7,9	ND PE DS) 8.0- 8.9	9.0- 9.9 9.9 	10.0- 10.9	11.0- LONGE 	R 1516 2691 3388 554 000000000000000000000000000000000
0.4999999999999999999999999999999999999	<pre></pre>	3.0- 3.9 1013 1306 2319 EST HS (4.0-9 88 13663 645 5 	PEAN 5.0- 5.9 31 114 2/4 11 444 2.7 80N (EXTOOR	9) OF H (PERIO 6.0- 6.9 7 4 9 3 MEAN T 35.57W (PERIO	EIGHT A D(SECON 7,0- 7,9 0 P(SEC)= EIGHT A D(SECON	ND PE DS) 8.0- 8.9 0 3.6	9.0- 9.9- 9.9 0 NO.	10.0- 10.9	11.0- LONGE 	R 1516 2691 3388 554 000000000000000000000000000000000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6. TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 1013 1306 2319 EST HS(4.0-9 88 13663 645 5 	PEAN 5.0- 5.9 31 114 2/41 1 444 2.7	9) OF H (PERIO 6.0- 6.9 7 9 3 23 MEAN T	EIGHT A D(SECON 7,0- 7,9 0 P(SEC)= EIGHT A D(SECON	ND PE DS) 8.0- 8.9 0 3.6	9.0- 9.9 9.9 	10.0- 10.9	11.0- LONGE 	R 1516 2691 781 338 554 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.499 4.50-4.499 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<pre><3.0 412 412 LARGI STATIC PERCEI </pre>	3.0- 3.9 1013 1306 2319 EST HS(4.0-9 88 13663 645 2187 M)= 4.0-9 506	E(X1000 PEAN 5.0- 5.9 31 114 2/1 1 444 2.7 880N (E(X1000) PEAN 5.0- 5.9	9) OF H (PERIO 6.0- 6.9 7 4 9 3 MEAN T 85.57W OF H (PERIO 6.0- 6.0- 6.0-	EIGHT A D(SECON 7,0- 7,9 0 P(SEC)= EIGHT A D(SECON	ND PE DS) 8.0- 8.9 0 3.6 AZIMUND PE DS) 8.0-	9.0- 9.9- 9.9 0 NO.	10.0- 10.9 	11.0- LONGE	R 1516 2691 338 55 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.99 5.50-5.99 6.50-6.49 7.00+4.49 MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 1013 1306 2319 EST HS(4.0- 4.9 88 13663 64 5 2187 M)= 4.0- 4.9	E(X1000 PEAN 5.0- 5.9 31 114 2/4 11 444 2.7 880N 86 E(X1000 PEAN 5.0- 5.9 176	9) OF H (PERIO 6.0- 6.9 7 4 9 3 MEAN T 85.57W PERIO 6.0- 6.9 1	EIGHT A D(SECON 7,0- 7,9 0 P(SEC)= EIGHT A D(SECON	ND PE DS) 8.0- 8.9 0 3.6 AZIMUND PE DS) 8.0-	9.0-99.9	10.0- 10.9 	11.0- LONGE	R 1516 2691 781 338 554 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.99 4.00-4.99 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 3.00-3.49	<pre></pre>	3.0- 3.9 1013 1306 2319 EST HS(4.0-9 88 13663 645 2187 M)= 4.0-9 506	E(X1000 PEAN 5.0- 5.9 311 114 274 41 1 444 2.7 80N	O) OF H (PERIO 6.0- 6.9 7 9 3 MEAN T 35.57W C PERIO 6.0- 6.9	EIGHT A D(SECON 7,0- 7,9 0 P(SEC)= EIGHT A D(SECON	ND PE DS) 8.0- 8.9 0 3.6 AZIMUND PE DS) 8.0-	9.0-99.00. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE	R 1516 2691 7881 554 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.00-4.499 5.00-5.499 6.00-6.499 6.50-6.499 7.50-6.	<pre></pre>	3.0- 3.9 1013 1306 2319 EST HS(4.0-9 88 13663 645 2187 M)= 4.0-9 506	E(X1000 PEAN 5.0- 5.9 31114274111	9) OF H (PERIO 6.0- 6.9 7 4 9 3 MEAN T 85.57W PERIO 6.0- 6.9 1	EIGHT A D(SECON 7,0- 7,9 0 P(SEC)= EIGHT A D(SECON	ND PE DS) 8.0- 8.9 0 3.6 AZIMUND PE DS) 8.0-	9.0-99.0 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE	R 1516 2691 7881 554 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 3.50-3.499 4.50-4.99 5.50-5.499 6.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 7.50-1.499 7.50-1.499 7.50-1.499 7.50-1.499 7.50-1.499 7.50-3.499 7.50-3.499 7.50-3.499 7.50-4.499 7.50-4.499 7.50-4.499 7.50-4.499 7.50-4.499 7.50-4.499 7.50-4.499 7.50-4.499 7.50-4.499 7.50-4.499	<pre></pre>	3.0- 3.9 1013 1306 2319 EST HS(4.0-9 88 13663 645 2187 M)= 4.0-9 506	E(X1000 PEAN 5.0- 5.9 31114274111	9) OF H (PERIO 6.0- 6.9 7 4 9 3 MEAN T 85.57W PERIO 6.0- 6.9 1	EIGHT A D(SECON 7,0- 7,9 0 P(SEC)= EIGHT A D(SECON	ND PE DS) 8.0- 8.9 0 3.6 AZIMUND PE DS) 8.0-	9.0-99.00 9.0-99.00 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE	R 1516 2691 7881 554 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.499 0.00-1.499 1.50-1.299 1.50-1.299 3.50-3.499 4.50-4.499 5.50-6.499 5.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.50-1.499 1.5	<pre></pre>	3.0- 3.9 1013 1306 2319 EST HS(4.0-9 88 13663 645 2187 M)= 4.0-9 506	E(X1000 PEAN 5.0- 5.9 31114274111	9) OF H (PERIO 6.0-9 7 7 9 3 MEAN T 23 MEAN T 6.0-9 12 1 1	EIGHT A D(SECON 7.0- 7.9 0 P(SEC)= EIGHT A D(SECON 7.0- 7.9	ND PE DS) 8.0- 8.9 0 3.6 AZIMUND PE DS) 8.0-	9.0-99.9	10.0- 10.9	11.0- LONGE	R 1516 2691 338 55 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 3.50-3.499 4.50-4.99 5.50-5.499 6.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 7.50-1.499 7.50-1.499 7.50-1.499 7.50-1.499 7.50-1.499 7.50-3.499 7.50-3.499 7.50-3.499 7.50-4.499 7.50-4.499 7.50-4.499 7.50-4.499 7.50-4.499 7.50-4.499 7.50-4.499 7.50-4.499 7.50-4.499 7.50-4.499	<pre></pre>	3.0- 3.9 1013 1306 2319 EST HS(4.0-9 88 13663 65 2187 M)= 4.0-9 7659 28 1303	E(X1000 PEAN 5.0- 5.9 31114274111	O) OF H C PERIO 6.0-9 7, 63 3 MEAN T C PERIO 6.0- 6.9 12 1	EIGHT A D(SECON 7.0- 7.9 0 P(SEC)= EIGHT A D(SECON 7.0- 7.9	ND PE DS) 8.0-9 8.0-9 0.00 3.6 AZIMUP DS) 8.0-9 0.00 0.00 0.00 0.00 0.00 0.00 0.00	9.0-9 9.0-9 0 NO. TH(DEGRIOD B 9.0-9 9.0-9 0	10.0- 10.9	11.0- LONGE	R 1516 2691 781 338 554 00 00 00 00 00 00 00 00 00 00 00 00 00

upicut (Mptp) 20 \	STATIC PERCEN	N S7: T OCC	2 47 URRENC			EIGHT A		TH (DEG RIOD B	REES) :	90.0 TION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.u- LONGE	
0.00-0.49	183	449	31 725		•						663
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99	:	417	418	8	Ż	i	:	:	:	:	11428 13745
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	34	99 68 3	2 2 2 2	4	:	:	:		74
2.50-2.99 3.00-3.49		:	:		2	:	:	:	:	:	õ
4.00-4.49	:	:	:	:		•	:	:	:	•	Ŏ
5.00-5.49		:	:	:		:	:	:	:	•	ğ
5.30-5.89 6.00-6.49	:	:	:	:	:	:	•		:	•	ğ
4:50-4:99 5:00-5:49 5:50-5:49 6:00-6:49 6:00-6:99		مم									ő
TOTAL	183	866	1208	180	8	5	0	0	0	0	2005
MEAN HS(M) = 0.8	LARGE	ST HS	(M)=	2.7	MEAN 1	(P(SEC)=	3.7	NO.	OF CAS	SES=	2295.
HEIGHT(METRES)	STATIC	N S72 T OCC	2 47 JRRENC	E(X100	-	HEIGHT A	ND PE	TH(DEG RIOD B	REES) * Y DIREC	112.5 TION	TOTAL
	<3.0	3.0-	4.0-	5.0-	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-		_
		3.9	4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	161	301 222	17 520 207	i 19	:	:		:	:	:	9388825400000000 7428841
		:	207 13	19 69	<u>2</u> 6	:	•		:	:	228 88
1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99		:	:	69 32 1	9 11	3	:	:	:	:	42 15
3.00-3.49 3.50-3.99	:	:	:	:	:	4	:	:	:	:	0
7.50-7.70	:	:	•	:	:	:	•		:	:	0
5.00-5.49 5.50-5.99		:	•	:	:	:					0
4.30-5.49 5.50-5.99 6.50-6.99 7.00+	:	:	:	:		:		:	•	•	0
7,00+ TOTAL	16i	523	757	122	28	ė	ò	Ó	ò	Ò	0
MEAN $HS(M) = 0.8$	LARGE	ST HS	(M)=	3.3	MEAN T	P(SEC)=	3.7	NO.	OF CAS	ES=	1502.
HEIGHT (METRES)	STATIO PERCEN	n s72 Tocci	JRRENCI	E(X100) PEA		EIGHT A DD(SECON	IND PE	RIOD B	REES) = Y DIREC	135.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	N S72 T OCCI 3.0- 3.9	2 47 JRRENCI 4.0- 4.9	E(X100	0) OF H	EIGHT A	IND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	TION	
0.00-0.49	PERCEN	3.0- 3.9 317	4.0- 4.9 130	E(X1000 PEA 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	EIGHT A DO(SECON	IND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	R 604
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9	4.0- 4.9 130 819 231	PEAN 5.0- 5.9 12 211 162	0) OF E K PERIC 6.0- 6.9	DEIGHT ADD (SECON 7.0- 7.9	IND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	R 604 1392 466
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 317 349	4.0- 4.9 130	PEAI 5.0- 5.9 12 211 162 83 14	0) OF E K PERIC 6.0- 6.9	NEIGHT A DD(SECON 7.0- 7.9	ND PE IDS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	R 604 1392 466 146
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.40-3.49	PERCEN	3.0- 3.9 317	4.0- 4.9 130 819 231	PEA 5.0- 5.9 12 211 162 83	O) OF E K PERIC 6.0-	DEIGHT ADD (SECON 7.0- 7.9	IND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	R 604 1392 466 146 44
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.40-3.49	PERCEN	3.0- 3.9 317 349	4.0- 4.9 130 819 231	PEAI 5.0- 5.9 12 211 162 83 14	0) OF E K PERIC 6.0- 6.9 13 69 41 20 35	DD(SECON 7.0- 7.9	ND PE IDS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	8 604 1392 466 146 44 43 23
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.40-3.49	PERCEN	3.0- 3.9 317 349	4.0- 4.9 130 819 231	PEAI 5.0- 5.9 12 211 162 83 14	0) OF E K PERIC 6.0- 6.9 13 69 41 20 35	DD(SECON 7.0- 7.9	ND PE IDS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	8 604 1392 466 146 44 43 23
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49	PERCEN	3.0- 3.9 317 349	4.0- 4.9 130 819 231	PEAI 5.0- 5.9 12 211 162 83 14	0) OF E K PERIC 6.0- 6.9 13 69 41 20 35	DD(SECON 7.0- 7.9	ND PE IDS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	8 604 1392 466 146 44 43 23
0.00-0.499 0.00-1.499 1.50-1.999 1.50-23.999 22.500-3.999 3.500-4.499 4.500-4.499 5.500-5.999 5.500-6.99	<3.0 145	3.0- 3.9 317 349	4.0- 4.9 130 819 231 8	E(X100) PEAI 5.0- 5.9 12 211 1623 83 14	0) OF E K PERIC 6.0- 6.9 13 69 41 20 35 1	7.0- 7.9- 7.9- 14 10 7 22- 7	ND PE IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 604 1392 466 146 44
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49	<pre><3.0 145 145</pre>	3.0-3.9 317 349 	4.0- 4.9 130 819 231 8	E(X100) PEAI 5.0- 5.9 12 211 162 83 14	0) OF E K PERIC 6.0- 6.9 13 69 41 20 35 1	7 0- 7 0- 7 0- 7 9 . 4 14 10 7 22 7 . 	ND PE IDS) 8.0- 8.9	9.0- 9.9 	Y DIREC	11.0- LONGE	8 604 1392 466 146 44 43 23
0.00-0.499 0.500-1.499 1.500-1.999 1.500-2.3.499 2.500-3.499 3.3.500-4.499 4.500-4.499 5.500-6.499 5.500-6.499 7.707AL	<pre></pre>	3.0-3.9 317 349 666 ST HS(4.0- 4.9 130 819 231 8 	E(X100) PEAI 5.0- 5.9 12 211 162 83 14 482 3.8	6.0-6.9 13 69 41 20 35 1 	7.0- 7.9	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	8 6044 13966 1466 443 238 0000 0000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<pre></pre>	3.0-3.9 317 349 666 ST HS(4.0- 4.9 130 819 231 8 	E(X100) PEAI 5.0- 5.9 12 211 162 83 14 482 3.8	0) OF E K PERIC 6.0- 6.9- 13 69 20 35 1 179 MEAN T	IEIGHT A TO SECON TO TO T	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 604 1395 446 443 233 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.499 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8	<pre><3.0 145 145 LARGE STATIO PERCEN</pre>	3.0-3.9 317 349	4.0- 4.9 130 819 231 8	E(X100) PEAI 5.0- 5.9 12 211 162 83 14 482 3.8 80N (E(X100) PEAI	0) OF E K PERIC 6.0- 6.9 13 69 20 35 1 179 MEAN I 85.57W 6.9 6.0- 6.0- 6.0-	7.0- 7.9 14 10 22 7 64 PP(SEC)= MEIGHT A DO(SECON 7.0- 7.0-	ND PE IDS) 8.0- 8.9 1 1 1 2 4.3 AZIMU ND PE IDS) 8.0-	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	R 604 1392 466 146 443 23 8 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.499 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 317 349 666 ST HS0	4.0- 4.9 130 819 231 8	E(X100) PEAI 5.0- 5.9 12 211 162 83 14 482 3.8 80N 9 E(X100) PEAI 5.0- 5.9 43 687 427	13 OF E K PERIC 6.0- 6.9- 13 69- 20 35- 17 9- MEAN I 35.57W 0) OF H C PERIC 6.0- 6.9- 64	IEIGHT A TOP TOP TOP TOP TOP TOP TOP TO	ND PE IDS) 8.0- 8.9 1 1 1 2 4.3 AZIMU ND PE IDS) 8.0-	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	R 604 1392 466 146 443 23 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.499 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0-3.9 317 349	4.0- 4.9 130 819 231 8	E(X100) PEAI 5.0- 5.9 12 211 162 83 14 482 3.8 80N (E(X100) PEAI	0) OF E K PERIC 6.0- 6.9 13 69 20 35 1. 179 MEAN T 6.0- 6.9 6.9	IEIGHT A TOP TOP TOP TOP TOP TOP TOP TO	ND PE IDS) 8.0- 8.9 1 1 1 2 4.3 AZIMU ND PE IDS) 8.0-	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	R 604 1392 466 146 443 23 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.499 4.00-4.499 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.99 3.50-2.99 3.50-3.49	<pre></pre>	3.0-3.9 317 349	4.0- 4.9 130 819 231 8	E(X100) PEAI 5.0-5.9 12 211 1622 83 14 482 3.8 80N 00 PEAI 5.0-5.9 43 687 427	13 OF E K PERIC 6.0- 6.9- 13 69- 20 35- 17 9- MEAN I 35.57W 0) OF H C PERIC 6.0- 6.9- 64	10 (SECON 7 0 - 7 . 9	ND PE IDS) 8.0- 8.9 1 1 1 2 4.3 AZIMU ND PE IDS) 8.0-	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	R 604 13956 1466 443 238 80 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-	<pre></pre>	3.0-3.9 317 349	4.0- 4.9 130 819 231 8	E(X100) PEAI 5.0-5.9 12 211 1622 83 14 482 3.8 80N 00 PEAI 5.0-5.9 43 687 427	0) OF E K PERIC 6.0- 6.9 13 69 20 35 1. 179 MEAN T 6.0- 6.9 6.9	IEIGHT A TOP TOP TOP TOP TOP TOP TOP TO	ND PE IDS) 8.0- 8.9 1 1 1 2 4.3 AZIMU ND PE IDS) 8.0-	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	R 604 13956 1466 443 238 80 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.00-4.499 5.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499	<pre></pre>	3.0-3.9 317 349	4.0- 4.9 130 819 231 8	E(X100) PEAI 5.0-5.9 12 211 1622 83 14 482 3.8 80N 00 PEAI 5.0-5.9 43 687 427	0) OF E K PERIC 6.0- 6.9 13 69 20 35 1. 179 MEAN T 6.0- 6.9 6.9	10 (SECON 7 0 - 7 . 9	ND PE	9.0- 9.9	Y DIRECT 10.0-10.9 Of Cas REES) - Y DIRECT 10.0-	11.0- LONGE 	R 604 13956 1466 443 238 80 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.00-1.49 0.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.99 4.50-4.499 5.50-5.49 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.50-1.49	<pre></pre>	3.0-3.9 317 349	4.0- 4.9 130 819 231 8	E(X100) PEAI 5.0-5.9 12 211 1622 83 14 482 3.8 80N 00 PEAI 5.0-5.9 43 687 427	0) OF E K PERIC 6.0- 6.9 13 69 20 35 1. 179 MEAN T 6.0- 6.9 6.9	10 (SECON 7 0- 7 0- 14 10 7 22 7 22 7 64 10 10 7 22 7 64 10 (SECON 7 0- 7 .9 114 45 238	ND PE	9.0- 9.9	Y DIRECT 10.0-10.9 Of Cas REES) - Y DIRECT 10.0-	11.0- LONGE 	R 604 13956 1466 443 238 80 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.499 2.50-3.499 4.00-4.499 5.50-6.499 7.00+4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.1.499 1.500-1.499	<pre></pre>	3.0-3.9 317 349 666 ST HS(N S72 T OCCU 3.0-9 622 476	130 4.0- 4.9 130 819 231 8 	E(X100) PEAI 5.0- 5.9 112 1622 833 14 482 3.8 E(X100) PEAI 5.0- 5.9 43 687 160 57	179 MEAN T 135.57W MEAN T 201.207 420.351 179 MEAN T 210.351 179 MEAN T 220.377 48	10 (SECON 7 0 - 7 0 - 14 10 22 7 . 64 10 10 7 0 - 14 10 7 0 - 14 10 7 0 - 11 14 15 16 17 18 19 19 10 10 10 10 10 10 10 10 10 10	ND PE IDS) 8.0- 8.9 i i i 2 4.3 AZIMU ND PE (DS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGE 11.0- LONGE 0 SES= 11.0- LONGE	R 604 1392 466 146 443 23 8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.00-1.49 0.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.99 4.50-4.499 5.50-5.49 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.50-1.49	<pre></pre>	3.0-3.9 317 349	130 4.0- 4.9 130 819 231 8 1188 M)= 247 1756 349 24 	E(X100) PEAI 5.0-5.9 12 211 1622 83 14 482 3.8 80N 00 PEAI 5.0-5.9 43 687 427	179 MEAN T 179 MEAN T 201 6.9 139 179 MEAN T 6.9 620 137 48 2 498	10 (SECON 7 0- 7 0- 14 10 7 22 7 22 7 64 10 10 7 22 7 64 10 (SECON 7 0- 7 .9 114 45 238	ND PE IDS) 8.0- 8.9 1 1 1 2 4.3 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	Y DIRECT 10.0-10.9 Of Cas REES) - Y DIRECT 10.0-	11.0- LONGE 11.0- LONGE 0 ESS= 157.5 11.0- LONGE	R 6044 13956 1464 443 238 80 00 00 00 00 00 00 00 00 00 00 00 00

	STATIC PERCEN	N S72 T OCCU	47 IRRENCĖ				AZIMUT	H(DEGE	REES) =	180 0 TION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4,0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	TOTAL
0.00-0.49 0.50-0.99	209	3.9 836 536	371 2190 535	٥	6.9					·	1424
0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49	:		535 36	297 627 329 135	164 209	19	•	:	:	:	3031 1331 593 278 147
2.00-2.49	:	:	•	135 2	106 108	19 37 36 89 34	i	:	:	:	278 147
3.00-3.49	:	:	•	•	104	89 34	<u>i</u> 1 9		:	:	94 43 15 0 0 0
4.00-4.49		:	:			3	11	1		:	15 2
5.00-5.49 5.50-5.99		•	:				:	:	•	:	o o
6 00-6 49	•	:	:	:	:	:	:	•		:	Ŏ Ŏ
6.50-6.99 7.00+ TOTAL	209	1372	313Ż	1398	599	223	23	ż	ò	ò	0
MEAN $HS(M) = 0.9$		ST HS		4.8		P(SEC)	= 4.5	NO.	OF CAS	SES=	6519.
			•								
	STATIC	N S7	2 47	80N 8	35.57W	EIGHT	AZIMU'	TH (DEG	REES) =	=202.5	
HEIGHT (METRES)	I EKOLI	11 000	JIGGI (CI		PERIO						TOTAL
acioni (radicae)	<3.0	3.0-	4.0-				8.0-	9.0-	10.0-	11.0-	_
	40,0	3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.50-1.49 2.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	235	902 715	487 3179 711 66	882 1007 345 154 7	Ż	:		:	:	:	1630 4783 2117
1.00-1.49	:		711	1007 345	398 433 143	90 90		:	:	:	934
2\00-2\49 2\50-2\99	:	•		154 7	143 144	148 90	3 10	:	:	:	448 251
3\00-3\49 3\50-3\99		•	:		144 22 1	11Q	11	21556	:	:	151 57
4.00-4.49	:	:			:	6	9	5	:	:	20 13
3.30-3.399 4.50-4.99 5.50-5.99 6.40-6.49	:	•	÷	:	:	:	:	6	1	:	13 6 3
6,00-6,49 6,50-6,99	:	:		:	:	:		:	1	:	υ
6\50-6\99 7\00+ TOTAL	235	1617	4443	240i	1148	499	48	19	4	Ò	0
MEAN HS(M) = 1.0	LARG	EST HS	(M)=	6.0	MEAN I	P(SEC)	= 4.7	NO.	OF CA	SES=	9754.
HEIGHT (METRES)	STATIO PERCEI	ON S7: NT OCC	2 47 URRENCI		85.57W 0) OF E K PERIC		AZIMU AND PE ONDS)	TH(DEG RIOD B	REES) Y DIRE	=225.0 CTION	TOTAL.
HEIGHT (METRES)	STATIO PERCEI	ON S7: NT OCC	4.0~		K PERIO			TH(DEG RIOD B 9.0- 9.9		11.0~	
0.00.0.40		3.0- 3.9 1131	4.0~ 4.9	PEA 5.0- 5.9	6.0- 6.9	D(SECO	NDS) 8.0-	9.0-	10 0-	11.0~	ER.
0.00.0.40	<3.0	3.0- 3.9	4.0~ 4.9 329 3128 724	PEA 5.0- 5.9	6.0- 6.9	D(SECO	NDS) 8.0-	9.0-	10 0-	11.0~	ER 1773 4286 1819
0.00.0.40	<3.0	3.0- 3.9 1131	4.0~	PEAI	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0-	10 0-	11.0~	1773 4286 1819 811 391
0.00.0.40	<3.0	3.0- 3.9 1131	4.0~ 4.9 329 3128 724	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9 8.9	9.0- 9.9	10 0-	11.0~	1773 4286 1819 811 391 221
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49	<3.0	3.0- 3.9 1131	4.0~ 4.9 329 3128 724	PEA 5.0- 5.9	6.9 6.9 10 144 342 132 115	7 0- 7 9 7 9	8.0- 8.9	9.0- 9.9 1	10.0- 10.9	11.0~	1773 4286 1819 811 391 221 131 87
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.00-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99	<3.0	3.0- 3.9 1131	4.0~ 4.9 329 3128 724	PEA 5.0- 5.9	6.9 6.9 10 144 342 132 115	7.0- 7.9	8.0- 8.9	9.0- 9.9 1467 214	10.0- 10.9	11.0~	1773 4286 1819 811 391 221 131 87
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.99 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49	<3.0	3.0- 3.9 1131	4.0~ 4.9 329 3128 724	PEA 5.0- 5.9	6.9 6.9 10 144 342 132 115	7 0- 7 9 7 9	NDS) 8.0- 8.9	9.0- 9.9	10 0-	11.0~	1773 4286 1819 811 391 221 131 87
0.50-0.499 0.50-1.499 1.50-1.299 1.50-2.999 3.50-3.999 3.50-4.499 4.50-4.499 4.500-5.499 5.500-5.499	<3.0 311	3.0- 3.9 1131 808	4.0~ 4.9 329 3128 724 48	PEAI 5.0- 5.9 2 340 944 374 136 4	6.0- 6.9 10 144 342 132 115 19	7 0- 7 0- 7 0- 9 . 47 122 80 94 52 51	8.0- 8.9 	9.0-9	10.0-10.9	11.0- LONGE	1773 4286 1819 811 391 221
0.50-1.499 0.50-1.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 5.50-6.499 7.50-6.799	<3.0 311	3.0-3.9 1131 808 	4.0- 4.9 329 3128 724 48 	PEAI 5.0- 5.9 2 340 944 136 4	6.0- 6.9 10 144 342 132 115 19 	7.0- 7.9	8.0- 8.9 1 21 14 28 47 11 	9 .0 -9	10.0- 10.9	11.0- LONGE	1773 42869 1811 3911 13211 137 600 38 165 00
0.50-0.499 0.50-1.499 1.50-1.299 1.50-2.999 3.50-3.999 3.50-4.499 4.50-4.499 4.500-5.499 5.500-5.499	<3.0 311	3.0- 3.9 1131 808	4.0- 4.9 329 3128 724 48 	PEAI 5.0- 5.9 2 340 944 374 136 4	6.0- 6.9 10 144 342 132 115 19 	7 0- 7 0- 7 0- 9 . 47 122 80 94 52 51	8.0- 8.9 1 21 14 28 47 11 	9 .0 -9	10.0-10.9	11.0- LONGE	1773 4286 1819 811 391 221 131 87
0.50-1.499 0.50-1.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 5.50-6.499 7.50-6.799	<3.0 311 31i LARG	3.0-3.9 1131 808 1939 EST HS	4.0- 4.9 329 3128 48 4229 (M)=	PEAI 5.0- 5.9 2 3404 374 136 4 1800 6.4	6.0-6.9 10 144 342 132 115 19 762 MEAN 1	7.0- 7.9 	8.0- 8.9 	9.0-9 9.9 1467 25144 61	10.0- 10.9	11.0- LONGE	1773 42869 1811 3911 13211 137 600 38 165 00
0.50-1.499 0.50-1.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 5.50-6.499 7.50-6.799	<3.0 311 31i LARG	3.0-3.9 1131 808 1939 EST HS	4.0- 4.9 329 3128 48 4229 (M)=	PEAI 5.0- 5.9 2 340 374 136 4 1800 6.4	6.0-6.9 10 144 342 132 115 19 762 MEAN 1	7.0- 7.9	8.0- 8.9 1 21 14 28 47 11 122 28 47 11 	9.0-9 9.9 1467 25144 61	10.0- 10.9	11.0- LONGE	1773 4286 1819 1811 391 131 133 165 200 9029.
0.50-1.499 0.50-1.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 5.50-6.499 7.50-6.799	<3.0 311 31i LARG	3.0-3.9 1131 808	4.0- 4.9 3128 128 48 4229 (M)=	PEAI 5.0- 5.9 2 340 374 136 4 1800 6.4 80N PEAI	6.0-6.9 10 144 342 132 115 19 762 MEAN 1	7.0- 7.9	8.0- 8.9 1 21 22 28 47 11 122 28 47 11 AZIMU AND PE	9.0-9 9.9 1467 25144 61 NO.	10.0- 10.9	11.0- LONGE	1773 42869 1811 3911 13221 131 608 308 165 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.49 4.50-4.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<3.0 311 31i LARG	3.0-3.9 1131 808 1939 EST HS	4.0- 4.9 3128 128 48 4229 (M)=	PEAI 5.0- 5.9 2 340 374 136 4 1800 6.4 80N E(X100) PEAI 5.0-	6.0-6.9 10 144 342 132 115 19 762 MEAN 1	7.0- 7.9	8.0- 8.9 1 21 14 28 47 11 122 28 47 11 	9.0-9 9.9 1467 25144 61	10.0- 10.9	11.0- LONGE	1773 4286 1819 2221 1319 2221 1316 55 00 9029.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 311 31i LARG	3.0-3.9 1131 808 1939 EST HS ON S7 NT OCC	4.0- 4.9 3128 724 48 4229 (M)= 2 47 URRENC	PEAI 5.0- 5.9 2 340 374 136 4	6.0-6.9 10 144 342 132 115 19 762 MEAN 1 85.57W 0) OF I	7,0- 7,9	8.0- 8.9 1 21 128 47 11 122 0= 4.6 AZIMU AND PE DNDS) 8.0-	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1773 4286 1819 2221 1319 2221 1316 55 00 9029.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49	<3.0 311 31i LARG. STATIPERCE.	3.0- 3.9 1131 808 1939 EST HS	4.0- 4.9 3128 724 48 4229 (M)= 2 47 URRENC	PEAI 5.0- 5.9 2 340 374 136 4	6.0-6.9 10 144 342 132 115 19 762 MEAN 1 85.57W 0) OF I	7,0- 7,9	NDS) 8.0- 8.9 1 21 128 47 11 122 AND PE ONDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1773 4286 1819 2221 1319 2221 1317 60 38 16 52 0 0 9029.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49	<3.0 311 31i LARG. STATIPERCE.	3.0-3.9 1131 808 1939 EST HS ON S7 NT OCC	4.0- 4.9 3128 128 48 4229 (M)=	PEAI 5.0- 5.9 2 340 374 136 4	6.0-6.9 10 144 342 132 115 19 762 MEAN 1 85.57W 0) OF I	7.0- 7.9	NDS) 8.0- 8.9 21 22 28 47 11 122 AZIMU AND PE ONDS) 8.0- 8.9	9.0-99.9 	10.0- 10.9	11.0- LONGE	1773 4286 1819 811 391 221 131 60 38 16 52 0 0 9029.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49	<3.0 311 31i LARG. STATIPERCE.	3.0-3.9 1131 808 1939 EST HS ON S7 NT OCC	4.0- 4.9 3128 724 48 4229 (M)= 2 47 URRENC	PEAI 5.0- 5.9 2 340 374 136 4 1800 6.4 80N PEAI	6.0-6.9 10 144 342 132 115 19 762 MEAN 1 85.57W 0) OF 1 K PERIO	7.0- 7.9 7.122 80 94 52 51 40 8 IP(SEC) HEIGHT DD(SECC) 7.0- 7.9 167 767	NDS) 8.0- 8.9 21 22 28 47 11 122 AZIMU AND PE ONDS) 8.0- 8.9	9.0-99.9 	10.0- 10.9	11.0- LONGE	1773 4286 1819 2221 1319 2221 1317 60 38 16 52 0 0 9029.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.999 2.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 3.50-3.499 3.50-3.499	<3.0 311 31i LARG. STATIPERCE.	3.0-3.9 1131 808 1939 EST HS ON S7 NT OCC	4.0- 4.9 3128 724 48 4229 (M)= 2 47 URRENC	PEAI 5.0- 5.9 2 340 374 136 4	6.0-6.9 10 144 342 132 115 19 762 MEAN 1 85.57W 0) OF I	7.0- 7.9	NDS) 8.0- 8.9 21 22 28 47 11 122 AZIMU AND PE ONDS) 8.0- 8.9	9.0-99.9 	10.0- 10.9	11.0- LONGE	1773 4286 1819 2221 1319 2221 1317 60 38 16 52 0 0 9029.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.00-4.499 5.00-5.499 6.50-6.499 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499	<3.0 311 31i LARG. STATIPERCE.	3.0-3.9 1131 808 1939 EST HS ON S7 NT OCC	4.0- 4.9 3128 724 48 4229 (M)= 2 47 URRENC	PEAI 5.0- 5.9 2 340 374 136 4	6.0-6.9 10 144 342 132 115 19 762 MEAN 1 85.57W 0) OF I	7.0- 7.9 7.122 80 94 52 51 40 8 IP(SEC) HEIGHT DD(SECC) 7.0- 7.9 167 767	NDS) 8.0- 8.9 124 247 11 122 4.6 AZIMUAND PE ONDS) 8.0- 8.9 411 266 227 181 1	9	10.0- 10.9	11.0- LONGE	1773 4286 1819 2221 1319 2221 1317 60 38 16 52 0 0 9029.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.999 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-4.499 6.50-4.499 6.50-4.499 6.50-6.99 7.00TAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.500-1.499 1.500-2.499 3.500-3.499 4.500-3.499 4.500-4.499 5.500-6.499	<3.0 311 31i LARG. STATIPERCE.	3.0-3.9 1131 808 1939 EST HS ON S7 NT OCC	4.0- 4.9 3128 724 48 4229 (M)= 2 47 URRENC	PEAI 5.0- 5.9 2 340 374 136 4	6.0-6.9 10 144 342 132 115 19 762 MEAN 1 85.57W 0) OF I	7.0- 7.9 7.122 80 94 52 51 40 8 IP(SEC) HEIGHT DD(SECC) 7.0- 7.9 167 767	NDS) 8.0- 8.9 21 22 28 47 11 122 AZIMU AND PE ONDS) 8.0- 8.9	9	10.0-9 10.9 10.0-9 11.12 12.8 OF CA REES) RE 10.0-9 11.62231	11.0- LONGE	1773 4286 1819 2221 1319 2221 1317 60 38 16 52 0 0 9029.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-2.3.499 1.50-3.499 1.50-4.499 1.50-5.6.499 1.50-6.99 1.50-6.99 1.50-6.99 1.50-1.499	<3.0 311 31i LARG STATIPERCE <3.0 248	3.0-3.9 1131 808 1939 EST HS ON S7NT OCC 3.0-3.9 1115 825	4.0-9 3128 3128 48 4229 (M)= 2 47 URRENC 4.0-9 33317662	PEAI 5.0-5.9 20 3404 1366 6.4 80N 0 6.4 80N 0 5.5.9 23 3535 11396 108 2	6.0-6.9 10 144 342 132 115 19	DD (SECO 7.0- 7.9 122 80 952 51 408 IP(SEC) HEIGHT DD (SECO 7.0- 7.3 167 73 164 87 31 32 	NDS) 8.0- 8.9 1214 288 471 1 122 4.6 AZIMUAND PE DNDS) 8.0- 8.9 441 1266 227 181 1	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	10.0-9 10.9	11.0- LONGE	1773 4286 1819 8111 2221 1317 600 38 16 55 200 9029.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.999 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-4.499 6.50-4.499 6.50-4.499 6.50-6.99 7.00TAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.500-1.499 1.500-2.499 3.500-3.499 4.500-3.499 4.500-4.499 5.500-6.499	<3.0 311 31i LARG STATIPERCE <3.0 248 248	3.0-3.9 1131 808 1939 EST HS ON S7 NT OCC	4.0- 4.9 3128 728 48 4229 (M)= 2.47 URRENC 4.0-9 333 33166 62 4.480	PEAI 5.0- 5.9 2 340 374 136 4	85.57W 85.57W 86.0- 10.144 34.22 11.55	7.0- 7.9 7.122 80 94 52 51 40 8 IP(SEC) HEIGHT DD(SECC) 7.0- 7.9 167 767	NDS) 8.0- 8.9 1214 287 411 122 4.6 AZIMUAND PE NDS) 8.0- 8.9 441 126 277 181 1 118	9.0-9 9.0-9 14672144	10.0- 10.9 	11.0- LONGE	1773 4286 1819 811 391 221 131 60 38 16 52 0 0 9029.

HEIGHT (METRES)	STATI	ON S7 NT OCC	2 URRENC		85.57W 00) OF NK PERI			JTH (DEC ERIOD I	FREES)	=270.0 CTION	
maroni (i Elikeo)	<3.0	3.0- 3.9	4.0-	5.0-				9.0-	10.0-	11.0-	TOTAL
0.00-0.49	303	3.9 1294				7.9	8.0- 8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-1.49 1.50-1.49 1.50-2.99 2.50-2.99 3.50-3.49 3.50-3.89 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 7.00+	:	909	786 4322 796 70	1280 1851 410	3 36 622 632 174 133 7	18 48	<u>i</u> 8	Ż	:	:	2408 6566 3327
2.00-2.49 2.50-2.99	•	•	70 ·	410 125 2	632 174 133	282 312 105	7 47	2 2 3 22 18 24 16 11	į	:	1403 662 3119 92 36 206 4 50
3.00-3.49 3.50-3.99	:	:	:	:	137	91 26 2	48 32 37	18 24	1115451	:	149 92
4.50-4.99 5.00-5.49	•	:	:	:	:	2	14	16 11	5	i	36 20
5.50-5.99 6.00-6.49	:	:	:	:	:		:	5	5	•	5
7.00+ TOTAL	303	2203	5974	3690	1607	884	197	103	27	į	Ŏ 1
MEAN $HS(M) = 1.0$		EST HS		7.4	-	rp(SEC)		103 NO.	OF CAS	Ž SES= 1	4034.
	STATIC PERCEN	ON S72 NT OCCU	RRENC	.80N E(X100	85.57W 0) OF E	EIGHT .	AZIMU AND PE	TH(DEG	REES) =	292.5 TION	
HEIGHT (METRES)					K PERIO						TOTAL
	<3.0	3.0- 3.9	4.0 - 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49	234	1060 1221	843 2397	56 1266	226						
1.00-1.49 1.50-1.99		<u>:</u>	447 48 1	963 245 52 2	587 247	17 229 247 140	31	i	:	:	2236 318
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	•		52 2	226 587 247 158 48 5	140 125 47	52 55 50 16	6 12	•	:	409 242
3.50-3.99 4.00-4.49 4.50-4.99	:		:	:	:	é	16 5 3	12 12 7 6 2	Ż	:	31 13
5.00-5.49 5.50-5.49 5.50-5.99	:	:	:	:	:	•	3	2 1	ī 1		6 2
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	2193 51276 23188 4092 2144 1313 166 2000 000
TOTAL	234	228i	3736	2584	127İ	813	22 i	47	4	Ö	ŏ
MEAN HS(M) = 0.9	LARGE	ST HS(M)=	5.4	MEAN T	P(SEC)	4.9	NO.	OF CAS	ES= 10	0479.
	STATIO PERCEN	N S72 T OCCU	RRENCE	80N (X100	85.57W 0) OF B	EIGHT A	AZIMU AND PEI	TH(DEG	REES) = Y DIREC	315.0 TION	
HEIGHT (METRES)				PEA	K PERIO	D (SECO	NDS)				TOTAL
	STATIO PERCEN	N S72 T OCCU 3.0- 3.9	4.0-					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
0.00-0.49	<3.0 178		4.0-	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	ì.
0.00-0.49	<3.0 178	3.0- 3.9 550	4.0- 4.9 346 537 150	PEA 5.0- 5.9 44 357 175	6.0- 6.9	7 .0- 7 .9 19	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	1118 2172 600
0.00-0.49	<3.0 178	3.0- 3.9 550	4.0-	PEA 5.0- 5.9	K PERIO	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	1118 2172 600 231 82 40
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-2.49 3.00-3.49 4.50-4.49	<3.0 178	3.0- 3.9 550	4.0- 4.9 346 537 150	PEAN 5.0- 5.9 44 357 175 57 3	6.0- 6.9 150 153 31	7.0- 7.9 7.9 19 134 69 28 12	8.0- 8.9	9.0-	10.0-	11.0-	1118 2172 600 231 82 40 62
0.00-0.49 0.50-0.99 1.00-1.499 1.50-2.499 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.99 4.50-4.99 5.00-5.49	<3.0 178	3.0- 3.9 550	4.0- 4.9 346 537 150	PEAN 5.0- 5.9 44 357 175 57 3	6.0- 6.9 150 153 31	7.0- 7.9 7.9 19 134 69 28 12	8.0- 8.9	9.0- 9.9	10.0-	11.0-	1118 2172 600 231 82 40 6
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 2.50-2.49 3.00-3.49 3.50-4.49 4.50-4.49 4.50-4.99 5.50-5.99	<3.0 178	3.0- 3.9 550	4.0- 4.9 346 537 150	PEAN 5.0- 5.9 44 357 175 57 3	6.0- 6.9 150 153 31	7.0- 7.9 7.9 19 134 69 28 12	8.0- 8.9	9.0- 9.9	10.0-	11.0-	1118 2172 500 231 82 40 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.49 7.00-4.49	<3.0 178	3.0- 3.9 550 1109	4.0- 4.9 3467 150 35 2 	PEAI 5.0- 5.9 4357 175 57 3 1 637	6.0- 6.9 150 135 53 31 1	7.0- 7.9 134 69 28 12	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1118 2172 6000 231 82 406 2000 0000
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 2.50-2.49 3.00-3.49 3.50-4.49 4.50-4.49 4.50-4.99 5.50-5.99	<3.0 178	3.0- 3.9 550 1109	4.0- 4.9 3467 150 35 2 	PEAI 5.0- 5.9 444 357 175 57 31	6.0- 6.9 150 135 53 31 1	7.0- 7.9 19 134 69 28 12	8.0- 8.9	9.0- 9.9 	10.0-10.9	11.0- LONGER	1118 2172 500 231 82 40 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.49 7.00-4.49	<3.0 178 178 LARGES	3.0- 3.9 550 1109 	4.0- 4.9 346 537 150 35 2	PEAI 5.0- 5.9 44 357 175 57 31	6.0- 6.9 150 135 53 31 1 370 MEAN TI	7.0- 7.9 19 134 69 28 12 262	NDS) 8.0- 8.9 . 617 116 119 11	9.0- 9.9 	10.0- 10.9	11.0- LÓNGER	1118 21700 2311 800 200 000 000 000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.49 7.00-4.49	<3.0 178 178 LARGES	3.0- 3.9 550 1109 	4.0- 4.9 346 537 150 35 2	PEAI 5.0- 5.9 44 357 175 57 1	6.0- 6.9 150 135 53 31 1 370 MEAN T	7.0- 7.9 19 134 69 28 12 262 P(SEC)=	NDS) 8.0- 8.9 . 67 17 116 11 60 4.3	9.0- 9.9 	10.0- 10.9	11.0- LÓNGER	1118 21700 2311 800 406 200 000 000 000
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 178 178 LARGES	3.0- 3.9 550 1109 	4.0- 4.9 346 537 150 35 2 	PEAL 5.0- 5.9 44 357 175 57 31 637 3.7 80N 8 (X1000 PEAL 5.0-	6.0- 6.9 150 135 53 31 1 370 MEAN T:	7.0- 7.9 19 134 69 28 12	NDS) 8.0- 8.9 . 617 116 119 11 60 4.3 AZIMUT ND PER DS) 8.0-	9.0- 9.9	10.0- 10.9	11.0- LONGER 	1118 2172 5000 231 82 40 62 00 00 00 00 00 988.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 178 178 LARGES	3.0- 3.9 550 1109 	4.0- 4.9 346 537 150 35 2 1070 4)= 47.0 8RENCE	PEAK 5.0- 5.9 44 357 175 57 3 1	6.0- 6.9 150 135 53 31 1 370 MEAN T	7.0- 7.9 19 134 69 28 12 262 P(SEC)=	NDS) 8.0- 8.9 . 6.17 11	9.0- 9.9	10.0- 10.9	11.0- LONGER	1118 2172 6000 231 82 40 62 00 00 00 00 988.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<3.0 178 178 LARGES STATION PERCENT	3.0- 3.9 550 1109 	4.0- 4.9 346 537 150 35 2 1070 4)= 47. RRENCÉ 4.0- 4.9 59 113	PEAN 5.0- 5.9 44 357 175 57 31	6.0- 6.9 150 135 53 31 1 370 MEAN T:	7.0- 7.9 19 134 69 28 12 262 P(SEC)=	NDS) 8.0- 8.9 . 617 110 111	9.0- 9.9	10.0- 10.9	11.0- LONGER 	1118 2172 5000 2311 802 400 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<3.0 178 178 LARGES STATION PERCENT	3.0- 3.9 550 1109 	4.0- 4.9 346 537 135 2 1070 4.0- 4.9 519 145 59 145 59	PEAI 5.0- 5.9 44 357 175 7 1 1	K PERIO 6.0- 6.9 150 135 53 11 370 MEAN T: 15.57W 15.57W 16.0- 6.9 24 18	7.0- 7.9 19 134 69 28 12 262 P(SEC)= EIGHT A D(SECON 7.0- 7.9 10 12 11	NDS) 8.0- 8.9 . 617 116 119 11 60 4.3 AZIMUT ND PER DS) 8.0-	9.0- 9.9	10.0- 10.9	11.0- LONGER 	1118 2172 5000 2311 802 400 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.98 2.00-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49	<3.0 178 178 LARGES STATION PERCENT	3.0- 3.9 550 1109 	4.0- 4.9 346 537 150 35 2 1070 4)= 47. RRENCÉ 4.0- 4.9 59 113	PEAN 5.0- 5.9 44 357 175 57 31 637 3.7 80N 86 (X1000) PEAN 5.0- 5.9 35	6.0- 6.9 150 135 53 31 1 370 MEAN T: 5.57W HI FPERIOR 6.9 24 18	7.0- 7.9 19 134 69 28 12 262 P(SEC)=	NDS) 8.0- 8.9 . 617 110 111	9.0- 9.9	10.0- 10.9	11.0- LONGER 	1118 2172 5000 2311 802 400 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.00-4.499 4.50-5.49 6.50-6.499 7.00+4 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 4.50-4.499	<3.0 178 178 LARGES STATION PERCENT	3.0- 3.9 550 1109 	4.0-9 346 537 150 352 1070 47. 1070 4.9 59 1135 159 2	PEAI 5.0- 5.9 44 357 175 7 1 1	K PERIO 6.0- 6.9 150 135 53 31 1 370 MEAN T: 15.57W 16.0- 6.9 24 18 74 	7.0- 7.9 19 134 69 28 12 262 P(SEC)= EIGHT A D(SECON 7.0- 7.9 10 12 11	NDS) 8.0- 8.9 . 617 119 11 60 4.3 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER 	1118 21722 6000 2311 800 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.00-5.49 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 3.00-3.49 4.00-4.49 0.50-0.99 1.50-1.49	<3.0 178 178 LARGES STATION PERCENT	3.0- 3.9 550 1109 	4.0-9 346 537 150 352 1070 47. 1070 4.9 59 1135 159 2	PEAI 5.0- 5.9 44 357 175 7 1 1	K PERIO 6.0- 6.9 150 135 53 31 1 370 MEAN T: (5.57W H) (6.0- 6.9 24 18	7.0- 7.9 19 134 69 28 12 262 P(SEC)= EIGHT A D(SECON 7.0- 7.9 10 12 11	NDS) 8.0- 8.9 . 617 119 11 60 4.3 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER 	1118 2172 5000 2311 802 400 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.49	<3.0 178	3.0- 3.9 550 1109 	4.0-9 346 537 150 352 1070 4.0-9 1135 159 2 1070 4.0-9 1135 2	PEAI 5.0- 5.9 44 357 175 31	K PERIO 6.0- 6.9 150 135 53 31 1 370 MEAN T: (5.57W HI (5.57W HI (6.0- 6.9 24 18 7	7.0- 7.9 19 134 69 28 12 262 P(SEC)= EIGHT A D(SECON 7.0- 7.9 10 112 113 2	NDS) 8.0- 8.9 . 6176 119 11 1	9.0- 9.9	10.0- 10.9	11.0- LONGER	1118 2172 5000 231 82 40 62 00 00 00 00 00 00 988.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.00-5.49 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 3.00-3.49 4.00-4.49 0.50-0.99 1.50-1.49	<3.0 178	3.0- 3.9 550 1109 	4.0-9 346 537 1355 2 1070 4.0-9 1145 9.11	PEAI 5.0- 5.9 44 357 1757 31 637 3.7 80N 8 (X1000 PEAI 5.0- 9 355 44 53	K PERIO 6.0- 6.9 150 135 331 370 MEAN TI S.5.57W PERIOI 6.0- 6.9 24 18 7 4 53	7.0- 7.9 19 134 69 28 12 262 P(SEC)= EIGHT A D(SECON 7.0- 7.9 10 11 13 2	NDS) 8.0- 8.9 . 617 119 11 60 4.3 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LÓNGER	1118 2172 5000 2311 802 400 00 00 00 00 00 00 00 00 00 00 00 00



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S72 (47.80N 85.57W)

MONTH

	JAN	FEB	MAR	APR	MAY	JUN	n JUL	AUG	SEP	OCT	NOV	DEC	
YEA567890112959601119959601129645011996690112997773450119988129884567	5069871113423351252111510019324241	90897771254450431198318881212179	784868501944411110028590928400230	77767668189918198985867678978807	000000000000000000000000000000000000000	000000000000000000000000000000000000000	45565446688786675666565656565656565656565656565	000000000000000000000000000000000000000	00000000101100101000000010010110	967788701114432422113893710112310	8030100013333300100005001356051	70990902123730120002106720335362	MEAN 68777777900111100099999080988090008
MEAN	1.1	1.0	1.0	0.8	0.7	0.6	0,6	0.6	0.9	1.0	1.2	1.2	
				GEST S STA	HS (ME	TERS) S72 MONT	(47	ONTH . 80N	AND Y 85.5				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 199589 199601 199601 199664 199667 199669 1997723 199778 199779 19981 19981 19988 19988 19988 19988	72495487717012082189475338101805	81499392650904171077452104561068	29359307793749797123025210151755	10304000705165307875982990749881	76382053353371791829887256570880	73953845873022954379045849777063	12111111112121121121111122111122111121112	05462043766735676581302834111222222	05017100124293338154547856039597	862373739454444443355344243435343	22723423543333443334474435554263	23874966298874162086956216971566	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S72			
	SIGNIF									,	METER		0.9
	FREQUE				 (CENT	ER) D			AND		SECON DEGRE		4.4 270.0
	OARD DE										METER		0.6
	DARD DE									(SECON	DS)	1.4
LARG	est wav	E HS								(METER	S)	7.4
WAVE	TP ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS			(SECON	DS)	11.1
AVER	AGE DIR	ECTIO	N ASS	OCIAT	ED MI	TH LA	RGEST	WAVE	HS .	(DEGRE	ES)	275.0

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

	STATIO	ON S73	3 47 JRRENCI	.80N E(X100	85.78W 0) OF H	EIGHT A	AZIMU ND PE	TH (DEG RIOD B	REES) Y DIRE	= 0.0 CTION	
HEIGHT (METRES)				PEAL	K PERIO	D (SECON	DS)				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	357	934	304	17	7.	;					1612
0.50-0.89 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	1264	350 294 117	290 100	71 180 20	နှင့်	3	:	:	:	630
2.00-2.49 2.50-2.99	:	:	** <u>'</u> 5	5	4	65 13 1	2	:	:	:	25
3.00-3.49 3.50-3.99	:	:	:			:	·	1	:	:	į
7.80-7.35	:	:	:	:	•	•	:	:	:	•	Ö
5.50-5.99 6.00-6.49	•	•	:	•	•	:	:	:	:	•	16129 19790 62122210000000000000000000000000000000
7.30-7.49 5.50-5.49 6.50-6.49 6.50-6.99							:	:	:	:	Ŏ
TOTAL	357	2198	1070	413	275	139	6	i	0	0	4170
MEAN HS(M) = 0.7	LAKG	EST HS((m)=	3.2	MENN I	P(SEC)=	3.8	NU.	OF CA	∾r9 =	4179.
	STATIO	ON 573	47	.80N	35.78W		MIZA	TH (DEG	REES)	= 22.5	
HEIGHT (METRES)	PERCE	NT OCCU	RRENCI			EIGHT A		RIOD B	Y DIRE	CTION	TOTAL
mrioni (reikro)	<3.0	3.0-	4.0-	5.0-	6.0-	-	8 n-	9.0-	10.0-	11.0-	IOIAL
		3.0-	4.9	5.9	6.9	7,0- 7.9	8.9	9.9	10.9		
0.00-0.49 0.50-0.99 1.00-1.49	304	900 1546	206 559	9 129 156	4 i 53	, 3	:	:	•	•	14178 2478 327 30000000000000000000000000000000000
1.50-1.49	:	:	559 426 265 5	32 21 2	7	13 20 1	:	i	:	:	325
1.50-1.49 1.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 3.50-3.49 4.50-4.49	:	:	:	Ž	:	•	:	i	:	:	- 3 0
3.50-3.99 4.00-4.49	:	:	:		:	:			:	:	0
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	ŏ
6.00-6.49 6.50-6.99	:	:	:	:	:	•	:	•	:	•	ŏ
6.50-6.99 7.00+ TOTAL	304	2446	146İ	349	10i	37	Ò	ż	Ò	Ó	Ō
MEAN HS(M) = 0.7	LARG	EST HS	(M)=	2.6	MEAN T	P(SEC)=	3.6	NO.	OF CA	SES=	4403.
HEIGHT (METRES)	STATIC PERCEI	ON S73 NT OCCU	47. IRRENCI)) OF H	EIGHT A	ND PE	TH(DEG RIOD B	REES) Y DIRE	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEI	NT OCCU	IRRENCI	E (X1000 PEAI	O) OF H PERIO	EIGHT A D(SECON	ND PE DS) 8.0-	RIOD B	Y DIRE 10.0-	11.0-	
0.00.0.40	PERCEI	3.0- 3.9 1038	4 . 0- 4 . 9	E(X1000 PEAI 5.0- 5.9	0) OF H (PERIO 6.0- 6.9	EIGHT A D(SECON	ND PE DS)	RIOD B	Y DIRE	11.0-	R 1578
0.00.0.40	YERCEI	3.0- 3.9	4.0- 4.9 128 1202 408	E(X1000 PEAL 5.0- 5.9 10 47 194	O) OF H PERIO	EIGHT A D(SECON 7.0- 7.9 i	ND PE DS) 8.0-	RIOD B	Y DIRE 10.0-	11.0-	R 1578 2898
0.00.0.40	YERCEI	3.0- 3.9 1038	4 . 0- 4 . 9	5.0- 5.9 10 47 194 105	7 6.9 7 9 6	EIGHT A D(SECON 7.0- 7.9	ND PE DS) 8.0-	RIOD B	Y DIRE 10.0-	11.0-	R 1578 2898
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.89	YERCEI	3.0- 3.9 1038	4.0- 4.9 128 1202 408	FEAN 5.0- 5.9 10 47 194 105	7 6.0- 6.9 7 9	EIGHT A D(SECON 7.0- 7.9 i	ND PE DS) 8.0-	RIOD B	Y DIRE 10.0-	11.0-	R 1578 2898
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.89	YERCEI	3.0- 3.9 1038	4.0- 4.9 128 1202 408	5.0- 5.9 10 47 194 105	7 6.9 7 9 6	EIGHT A D(SECON 7.0- 7.9 i	ND PE DS) 8.0-	RIOD B	Y DIRE 10.0-	11.0-	R 1578 2898 611 249 28 0
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.99	YERCEI	3.0- 3.9 1038	4.0- 4.9 128 1202 408	5.0- 5.9 10 47 194 105	7 6.9 7 9 6	EIGHT A D(SECON 7.0- 7.9 i	ND PE DS) 8.0-	RIOD B	Y DIRE 10.0-	11.0-	R 1578 2898 611 249 28 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 22.50-2.99 3.50-2.49 3.50-3.49 4.00-4.49 4.00-4.49 4.500-5.49 5.50-5.49 5.50-6.99	<3.0 402	3.0- 3.9 1038 1641	4.0- 4.9 128 1202 408	5.0- 5.9 10 47 194 105	6.0- 6.9 7 9 6 1	EIGHT A D(SECON 7,0- 9 i i	ND PE DS) 8.0- 8.9	RIOD B	Y DIRE 10.0-	11.0-	1578 2898 611 249 28 20 0
0.00-0.49 0.50-1.49 1.50-1.99 1.50-2.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0~ 3.9 1038 1641 	4.0- 4.9 128 1202 408 143 4	PEAN 5.0- 5.9 10 47 194 105 18 1	6 0- 6 0- 6 0- 6 0- 7 9 6 1 	EIGHT A D(SECON 7,0- 9 i i	ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1578 2898 6111 249 20 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 22.50-2.99 3.50-2.49 3.50-3.49 4.00-4.49 4.00-4.49 4.500-5.49 5.50-5.49 5.50-6.99	<pre></pre>	3.0- 3.9 1038 1641	4.0- 4.9 128 1202 408 143 4	PEAN 5,0- 5,9 10 47 195 18 1 .	6 0- 6 0- 6 0- 6 0- 7 9 6 1 	EIGHT A D(SECON 7,0- 9 i i	ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1578 2898 6111 249 20 00 00
0.00-0.49 0.50-1.49 1.50-1.99 1.50-2.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 1038 1641 2679 EST HS(4.0- 4.9 128 1208 143 4.08 143 	PEAN 5.0- 5.9 10 47 194 105 18 1	7 OF H 7 PERIO 6.0- 6.9 7 9 6 1	EIGHT A D(SECON 7,0- 7,0- 1 i	ND PE DS) 8.0- 8.9 	9.0- 9.9	10.0-10.9	11.0- LONGE 	1578 2898 6111 249 20 00 00 00
0.00-0.49 0.50-1.49 1.50-1.49 1.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 1038 1641 2679 EST HS(4.0- 4.9 128 1208 143 4.08 143 	PEAN 5.0- 5.9 10 47 194 105 18 1	6 0-9 6 1	EIGHT A D(SECON 7,0-9 i i i	ND PE	9.0- 9.9	10.0-10.9	11.0- LONGE 	1578 2898 6111 249 28 00 00 00 00 00
0.00-0.49 0.50-1.49 1.50-1.99 1.50-2.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre><3.0 402 402 LARGI STATIC PERCEN</pre>	3.0-3.9 1038 1641 2679 EST HS (4.0- 4.9 128 1202 408 143 4 	PEAN 5.0- 5.9 10 47 194 105 18 1	7 9 6 1	EIGHT A D(SECON 7,0-9 i i i	ND PE	9.0- 9.9	Y DIRE	11.0- LONGE 	1578 2898 6111 248 20 00 00 00
0.00-0.49 0.50-1.49 1.50-1.49 1.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 1038 1641 2679 EST HS(4.0- 4.9 128 1208 143 4.08 143 	PEAN 5.0- 5.9 10 47 194 105 18 1	6 0-9 6 1	EIGHT A D(SECON 7,0- 9 i i	ND PE	9.0- 9.9	Y DIRE	11.0- LONGE 	1578 2898 6111 249 28 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre><3.0 402 402 LARGI STATIC PERCEN</pre>	3.0- 3.9 1038 1641 	4.0- 4.9 128 1202 408 143 4	PEAN 5.0- 5.9 10 47 194 105 18 1	O) OF H (PERIO 6.0- 6.9 7 9 6 1 23 MEAN T 35.78W H (PERIO 6.0- 6.9	EIGHT A D(SECON 7,0-9 i i i	ND PE DS) 8.0- 8.9 0 3.5 AZIMU ND PE DS) 8.0-	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	R 1578 2898 6111 2499 28 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 1038 1641 2679 EST HS (4.0- 4.9 128 1202 408 143 4	PEAN 5.0- 5.9 10 47 194 105 18 1	O) OF H (PERIO 6.0- 6.9 6 1 23 MEAN T 35.78W PERIO 6.0- 6.9	EIGHT A D(SECON 7,0-9 i i i	ND PE DS) 8.0- 8.9 0 3.5 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 0 OF CA	11.0- LONGE 	TOTAL R 1578 2898 6111 2499 288 00 00 00 00 00 00 5024.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0- 3.9 1038 1641 2679 EST HS (4.0- 4.9 128 1408 143 4.0- 1885 M)= 347 RRENCI	PEAN 5.0- 5.9 10 47 194 105 18 1	O) OF H (PERIO 6.0- 9 6 1 23 MEAN T 35.78W OF H (PERIO 6.0- 6.9	EIGHT A D(SECON 7,0-9 i i i	ND PE DS) 8.0- 8.9 0 3.5 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 0 OF CA	11.0- LONGE 	TOTAL R 1578 2898 6111 2499 288 00 00 00 00 00 5024.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.00-4.49 7.00-4.49 7.00-4.49 7.00-4.49 7.00-4.49 7.00-4.49 7.00-1.49	<pre></pre>	3.0- 3.9 1038 1641 2679 EST HS (4.0- 4.9 128 1202 408 143 4 	E(X1000 PEAN 5.0- 5.9 10 47 194 1055 18 1 375 2.5 80N 6 E(X1000 PEAN 5.0- 5.9 23 522 933	O) OF H (PERIO 6.0- 6.9 6 1 23 MEAN T 35.78W PERIO 6.0- 6.9	EIGHT A D(SECON 7,0-9 i i i	ND PE DS) 8.0- 8.9 0 3.5 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 0 OF CA	11.0- LONGE 	TOTAL R 1578 2898 6111 2499 288 00 00 00 00 00 5024.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.00-4.49 7.00-4.49 7.00-4.49 7.00-4.49 7.00-4.49 7.00-4.49 7.00-1.49	<pre></pre>	3.0- 3.9 1038 1641 2679 EST HS (4.0- 4.9 128 1408 143 4.0- 1885 M)= 347 RRENCI	E(X1000 PEAN 5.0- 5.9 10 47 194 1055 18 1 375 2.5 80N 6 E(X1000 PEAN 5.0- 5.9 23 522 933	O) OF H (PERIO 6.0-9 6 1 23 MEAN T (PERIO 6.0-9 14 23 11	EIGHT A D(SECON 7,0-9 i i i	ND PE DS) 8.0- 8.9 0 3.5 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 0 OF CA	11.0- LONGE 	TOTAL R 1578 2898 6111 2499 288 00 00 00 00 00 5024.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.499 6.00-6.499 7.00TAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 0.50-0.1499 1.50-1.499 2.50-2.499 3.00-3.499 4.50-4.499 4.50-4.499 6.00-6.499 6.00-6.499	<pre></pre>	3.0- 3.9 1038 1641 2679 EST HS (4.0- 4.9 128 1408 143 4.0- 1885 M)= 347 RRENCI	E(X1000 PEAN 5.0- 5.9 10 47 194 1055 18 1 375 2.5 80N 6 E(X1000 PEAN 5.0- 5.9 23 522 933	O) OF H (PERIO 6.0-9 6 1 23 MEAN T (PERIO 6.0-9 14 23 11	EIGHT A D(SECON 7,0-9 i i i	ND PE DS) 8.0- 8.9 0 3.5 AZIMU ND PE DS) 8.9 	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	TOTAL R 1578 2898 6111 2499 288 00 00 00 00 00 5024.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-2.49 22.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49	<pre></pre>	3.0- 3.9 1038 1641 2679 EST HS (4.0- 4.9 128 1408 143 4.0- 1885 M)= 347 RRENCI	E(X1000 PEAN 5.0- 5.9 10 47 194 1055 18 1 375 2.5 80N 6 E(X1000 PEAN 5.0- 5.9 23 522 933	O) OF H (PERIO 6.0-9 6.1 	EIGHT A D(SECON 7,0-9 i i i	ND PE DS) 8.0- 8.9 0 3.5 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	R 1578 2898 6111 2499 28 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00	<pre></pre>	3.0- 3.9 1038 1641 2679 EST HS(ON S73 NT OCCU 3.0- 3.9 583 747	4.0- 4.9 128 1202 408 143 143 143 143 143 143 143 143 143 143	E(X1000 PEAN 5.0- 5.9 10 47 194 105 18 1	7 OF H 7 PERIO 6 0 - 9 6 1	EIGHT A D(SECON 7,0- i i i	ND PE DS) 8.0- 8.9 0 3.5 AZIMU DS) 8.0- 8.9	9.0- 9.9 9.0- 9.0- 0 NO.	10.0- 10.9 0 OF CA	11.0- LONGE	TOTAL R 1578 2898 6111 2499 288 00 00 00 00 00 00 5024.

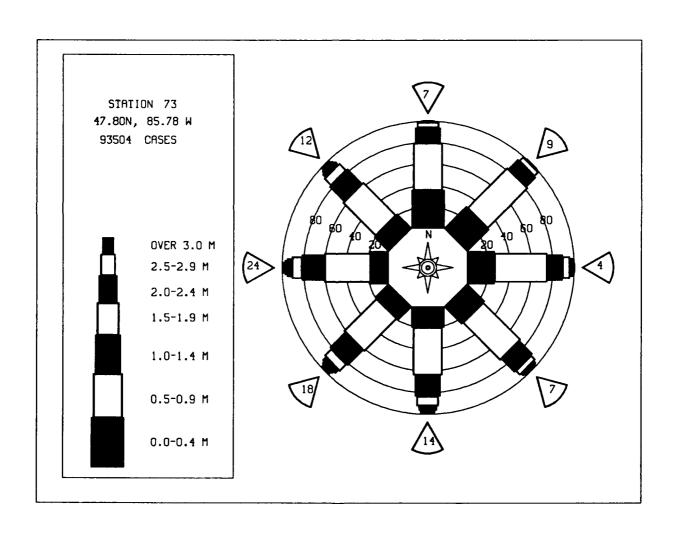
HEIGHT (METRES)	STATIC	N S7	3 URRENC			HEIGHT A		TH(DEG RIOD E	REES) :	90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	JR.
0.00-0.49 0.50-0.99	150	423 363		19		•			•		617
0.50-0.99 1.00-1.49 1.00-1.49 2.00-2.49 2.50-2.99	:	303	43 816 336 13	41	5		:	:	:	:	1198 382 1793 32 10 00 00 00
2.00-2.49	•	:	13	148 71 2	17 29	5 5 1	:	:	:	:	93
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	:	:	2	29 1	1	:	:	:	•	32 1
3.50-3.99 4.00-4.49 4.50-4.99	•	:	•	•	•	•	•		•	•	0
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5.50-5.99 6.00-6.49	:	÷	:	:	:	•	:	:	:	:	ŏ
6.50-6.99 7.00+	•	:	:	:	:	•	:	:	:	:	ğ
TOTAL	15Ô	78Ġ	1208	28Ż	59	1İ	Ó	Ó	Ò	Ò	U
MEAN HS(M) = 0.8	LARGE	ST HS	(M)=	3.0	MEAN 1	(P(SEC)=	3.9	NO.	OF CAS	SES=	2343.
HEIGHT (METRES)	STATIC PERCEN	N S7: T OCCI	3 47 JRRENCI			HEIGHT A		TH(DEG RIOD B	REES) = Y DIREC	112.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0~	10.0- 10.9	11.0- LONGE	IR.
0.00-0.49	133	299	25	_							
Q.5Q-Q.99	•	221	587 193	81		:	•	:	:	:	817
1.50-1.49 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.99	:	:	134	81 96 25 1	17 27	3 7 5	•	:	:	:	457 8178 1220 315 4000 0000
2.50-2.99	:	:	÷	1	24		:	:	:	:	30
3.50-3.99	:	:	:	:	3	11		:	:	:	15
4:00-4:49 4:50-4:99 5:00-5:49	:	:	•	:	:	:	:	:	:	:	0
5.00-5.49 5.50-5.99 6.00-6.49	:		:	:		:	:	•	•	:	0
6,00-6,49 6,50-6,99		•	•	•	•		•	•	•	•	Ô
6.50-6.99 7.00+ TOTAL	133	52Ó	809	21Ż	75	о ЗО́	i	Ö	Ò	Ò	ŏ
MEAN HS(M) = 0.8		ST HS		3.9		P(SEC)=	-	-	OF CAS	-	1673.
HEIGHT (METRES)				PEAL	K PERIC	EIGHT A	DS)				TOTAL
	STATIO PERCEN	N S73 T OCCU 3.0- 3.9	4,0-			D(SECON		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		
		3.0- 3.9 355	4,0-	PEAI 5.0- 5.9	6.0- 6.9	D(SECON	DS) 8.0-	9.0-	10.0-	11.0-	R 688
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 181 919 213	PEAL 5.0- 5.9 13 295 218	6.0- 6.9 26	7.0- 7.9	DS) 8.0-	9.0-	10.0-	11.0-	R 688 1571 568
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 355	4,0-	PEAI 5.0- 5.9	6.0- 6.9 26	7.0- 7.9	DS) 8.0-	9.0-	10.0-	11.0-	R 688 1571 568 180
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 355	4.0- 4.9 181 919 213	PEAL 5.0- 5.9 13 295 218	6.0- 6.9	7.0- 7.9 10 28 29 8	DS) 8.0-	9.0-	10.0-	11.0-	R 688 1571 568 180 54 36 27
0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49	<3.0	3.0- 3.9 355	4.0- 4.9 181 919 213	PEAI 5.0- 5.9 13 295 218 84 13	6.0- 6.9 26 127 60 12 28	7 .0- 7 .9 10 28 29 8	DS) 8.0-	9.0-	10.0-	11.0-	8 688 1571 568 180 54 36 27
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49	<3.0	3.0- 3.9 355	4.0- 4.9 181 919 213	PEAI 5.0- 5.9 13 295 218 84 13	6.0- 6.9 26 127 60 12 28	7.0- 7.9 10 28 29 8 27	BS) 8.0- 8.9	9.0-	10.0-	11.0-	8 688 1571 568 180 54 36 27
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 355	4.0- 4.9 181 919 213	PEAI 5.0- 5.9 13 295 218 84 13	6.0- 6.9 26 127 60 12 28	7.0- 7.9 10 28 29 8 27 9	DS) 8.0- 8.9	9.0-	10.0-	11.0-	8 688 1571 568 180 54 36 27
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 3.00-3.49 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.49	<3.0	3.0- 3.9 355	4.0- 4.9 181 919 213	PEAI 5.0- 5.9 13 295 218 84 13	6.0- 6.9 26 127 60 12 28	7.0- 7.9 10 28 29 8 27 9	DS) 8.0- 8.9	9.0-	10.0-	11.0-	8 688 1571 568 180 54 36 27
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99	<3.0	3.0- 3.9 355	4.0- 4.9 181 919 213	PEAI 5.0- 5.9 13 295 218 84 13	6.0- 6.9 26 127 60 12 28	7.0- 7.9 10 28 29 8 27 9	DS) 8.0- 8.9	9.0-	10.0-	11.0-	R 688 1571 568 180 54 36 27
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 3.00-3.49 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.49	<3.0 139	3.0- 3.9 355 331 	4;0-9 181 919 213 8 	PEAN 5.0- 5.9 13 295 218 84 13	6.0- 6.9 26 127 60 12 28 	DD (SECON 7.0- 7.9 10 28 28 29 8 27 9 1	DS) 8.0- 8.9	9.0- 9.9	10.0-10.9	11.0- LONGE	8 688 1571 568 180 54 36 27
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99	<3.0 139 139 LARGE	3.0- 3.9 355 331	4.0- 4.9 181 919 213 8 	PEAI 5.0- 5.9 13 295 218 84 13	6.9 26 127 60 127 60 12 28	OD (SECON 7.0- 7.9 10 28 29 8 27 9 1	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	8 15718 1801 1804 1804 1804 1804 1804 1804 18
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<3.0 139 139 LARGE	3.0- 3.9 355 331 686 ST HS(4.0- 4.9 181 919 213 8 	PEAN 5.0- 5.9 13 295 218 84 13 623 4.1 80N & (X1000) PEAN 5.0-	6.0-6.9 26 127 60 127 60 128 253 MEAN T	0D (SECON 7.0- 7.9 10 28 29 8 27 9 11	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 688 1571 568 180 54 279 20 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<3.0 139 139 LARGE STATIO PERCEN <3.0	3.0- 3.9 355 331 686 ST HS(4.0- 181 919 213 8	PEAN 5.0- 5.9 13 295 218 84 13	6.0-6.9 26 127 60 127 60 128 253 MEAN I	0D (SECON 7.0- 7.9 10 28 29 8 27 9 11	BS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 688 1571 568 180 536 279 20 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.49 2.50-2.99 3.50-2.99 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<3.0 139 139 LARGE	3.0- 3.9 355 331 686 ST HS(4.0- 181 919 213 8	PEAN 5.0- 5.9 13 295 218 84 13	6.0-6.9 26 127 60 127 60 128 253 MEAN I	DD(SECON 7.0- 7.9 10 28 29 8 27 9 1 112 P(SEC)=	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 688 15768 180 536 279 92 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.49 2.50-2.99 3.50-2.99 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<3.0 139 139 LARGE STATIO PERCEN <3.0	3.0- 3.9 355 331 686 ST HS(4.0- 4.9 181 919 213 8 	PEAN 5.0- 5.9 13 295 218 844 13 623 4.1 80N 8 2(X1000 PEAN 5.0- 5.9 25 637 466	6.0-6.9 26 127 60 127 60 128 253 MEAN I	DD(SECON 7.0- 7.9 10 28 29 8 27 9 1 112 P(SEC)=	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 688 1571 568 180 536 277 92 00 00 00 00 2945.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.49 2.50-2.99 3.50-2.99 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<3.0 139 139 LARGE STATIO PERCEN <3.0	3.0- 3.9 355 331 686 ST HS(4.0- 181 919 213 8	PEAN 5.0- 5.9 13 295 218 84 13	6.0-6.9 26 127 60 127 60 128 253 MEAN I	DD(SECON 7.0- 7.9 10 28 29 8 27 9 1 112 P(SEC)=	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 688 1571 568 180 536 277 92 00 00 00 00 2945.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.99 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<3.0 139 139 LARGE STATIO PERCEN <3.0	3.0- 3.9 355 331 686 ST HS(4.0- 181 919 213 8	PEAN 5.0- 5.9 13 295 218 84 13 623 4.1 80N E (X1000 PEAN 5.0- 5.9 25 6466 1540	6.0-6.9 26 127 60 127 60 128 253 MEAN T	0D (SECON 7.0- 7.9 10 28 29 8 27 9 11	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 688 1571 568 180 536 277 92 00 00 00 00 2945.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.50-6.49 7.00-4.49 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<3.0 139 139 LARGE STATIO PERCEN <3.0	3.0- 3.9 355 331 686 ST HS(4.0- 181 919 213 8	PEAN 5.0- 5.9 13 295 218 84 13 623 4.1 80N E (X1000 PEAN 5.0- 5.9 25 6466 1540	6.0-6.9 26 127 60 127 60 128 253 MEAN I	DO (SECON 7.0- 7.9 10 28 29 27 9 11.2 P(SEC)= DO (SECON 7.0- 7.9 16 38 39 27 11.2 P(SEC)=	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 688 1571 568 180 536 277 92 00 00 00 00 2945.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.249 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.00-1.49 6.50-6.99 7.00-1.49 1.50-1.4	<3.0 139 139 LARGE STATIO PERCEN <3.0	3.0- 3.9 355 331 686 ST HS(4.0- 181 919 213 8	PEAN 5.0- 5.9 13 295 218 84 13 623 4.1 80N E (X1000 PEAN 5.0- 5.9 25 6466 1540	6.0-6.9 26 127 60 127 60 128 253 MEAN I	DO (SECON 7.0- 7.9 10 28 29 27 9 11.2 P(SEC)= DO (SECON 7.0- 7.9 16 38 39 27 11.2 P(SEC)=	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 688 1571 568 180 536 277 92 00 00 00 00 2945.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 7.50-4.49 6.50-6.99 7.50-1.49 1.50-1.49	<3.0 139 139 LARGE STATIO PERCEN <3.0	3.0- 3.9 355 331 686 ST HS(4.0- 181 919 213 8	PEAN 5.0- 5.9 13 295 218 84 13 623 4.1 80N E (X1000 PEAN 5.0- 5.9 25 6466 1540	6.0-6.9 26 127 60 127 60 128 253 MEAN I	DO (SECON 7.0- 7.9 10 28 29 27 9 11.2 P(SEC)= DO (SECON 7.0- 7.9 16 38 39 27 11.2 P(SEC)=	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 688 1571 568 180 536 277 92 00 00 00 00 2945.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.00-4.499 4.00-4.499 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.5	<3.0 139 139 LARGE STATIO PERCEN <3.0 149	3.0- 3.55 331 686 ST HS(4.0- 181 919 213 8 1321 M)= 4.0- 19175 25	PEAN 5.0- 5.9 13 295 218 844 13 623 4.1 80N 8 2(X1000 PEAN 5.0- 5.9 25 636 6154 60 1	6.0- 6.9 26 127 60 127 60 128 253 MEAN T 35.78W 45 32 226 151 45 3	DD (SECON 7.0- 7.9- 10 28 29 8 27 9 11. 11. P(SEC)= 16 38 50 20 31 11. 	DS) 8.0- 8.9 i 4.4 AZIMU' ND PEI DS) 8.0- 12131	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 688 15768 180 536 279 92 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 7.50-4.49 6.50-6.99 7.50-1.49 1.50-1.49	<3.0 139 139 LARGE STATIO PERCEN <3.0 149 149	3.0- 3.9 355 331 686 ST HS(4.0- 181 919 213 8 1321 M)= 47. RRENCE 4.0- 4.9 591 1915 3755 	PEAN 5.0- 5.9 13 295 218 84 13 623 4.1 80N E (X1000 PEAN 5.0- 5.9 25 6466 1540	6.0-6.9 26 127 60 127 60 128 253 MEAN T 35.78W 60.0-6.9 32 226 151 45 505	DO (SECON 7.0- 7.9 10 28 29 27 9 11.2 P(SEC)= DO (SECON 7.0- 7.9 16 38 39 27 11.2 P(SEC)=	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 688 1571 568 180 536 277 92 00 00 00 00 2945.

HEIGHT (METRES)	STATIC PERCEN	N S73	3 47 JRRENCI		85.78W 0) OF H K PERIC			TH(DEG RIOD B	REES) :	-180.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	187	835 572	2127 601	275			•	•		•	1342 2975 1291
0.50-0.99 1.00-1.49 1.50-1.99	:	:	601 84	275 556 253	132 241 127	1 2 26	:	:		:	604
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	•	97 9	41 2	60 74 57	3	:	•	:	127 62
4.00-4.49	:	:	:	:	:	57 11	1Ĭ	:	:	:	284 127 220 000 000 000
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	•	:	Ö
6:00-6:49 6:50-6:99 7:00+	:	:	:	:	:	:	:	:	:		Ŏ
7.00+ TOTAL	187	1407	3129	1193	543	23 i	17	Ò	Ò	Ò	0
MEAN HS(M) = 0.9	LARGI	EST HS	(M)=	3.9	MEAN I	P(SEC)	= 4.4	NO.	OF CAS	SES= (5283.
HEIGHT (METRES)	STATIO PERCEN	ON S73	3 47 JRRENCI	•	85.78W 0) OF H K PERIC		AND PE	TH(DEG RIOD B	REES) :	*202.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9		7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	
0.00-0.49	239	936	465	7		7.9	6.9	9.9	10.9	LONGEI	n 1647
0.50-0.99 1.00-1.49	:	680	3218 729	829 1215 313 117	355 550 198	3 64 202		:	:	•	4730
1.50-1.99 2.00-2.49 2.50-2.99	:	:	95	117	98	168	14	:		:	2302 1022 519 287
3.50-3.49	:	:	:	•	9	129 31 2	18 24	4 3 7	:	:	160
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:		13 5	12	:	•	22 17 9 3 0
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	9 2	i	:	3
6.50-6.99 7.00+ TOTAL	239	1616	4507	2488	1214	599	76	37	i	Ö	0
MEAN HS(M) = 1.0		EST HS		5.9	MEAN I				OF CAS	-	0093.
HEIGHT (METRES)	STATIC PERCEN	ON S73	3 47 IRRENCI	E(X100	85.78W 0) OF H K PERIO		AND PE	TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	ON 573 IT OCCI 3.0- 3.9	4,0- 4.9	E(X100	O) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	CTION	R
0.00-0.49	<3.0 309	3.0- 3.9 1050	4 . 0- 4 . 9	E(X100) PEA 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	7,0- 7,9	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	R
0.00-0.49	PERCEN	3.0- 3.9	IRRENC	E(X100) PEAI 5.0- 5.9 2 229 818	0) OF H K PERIO 6.0- 6.9	7,0- 7,9	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	<3.0 309	3.0- 3.9 1050 676	4.0- 4.9 272 2760 632	PEAI 5.0- 5.9 229 818 348 117 3	0) OF H K PERIO 6.0- 6.9 103 325 136 104	7,0- 7,0- 7,9	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	1634 3672 1559 755 372 192
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 3.00-3.49	<3.0 309	3.0- 3.9 1050 676	4.0- 4.9 272 2760 632	PEAI 5.0- 5.9 229 818 348 117	0) OF H K PERIO 6.0- 6.9 1 7 103 325 136	D(SECO 7.0- 7.9	AND PE NDS) 8.0- 8.9 14 14 19	9.0- 9.9	10.0- 10.9	11.0-	1634 3672 1559 755 372 192 124
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 3.00-3.49	<3.0 309	3.0- 3.9 1050 676	4.0- 4.9 272 2760 632	PEAI 5.0- 5.9 229 818 348 117 3	0) OF H K PERIO 6.0- 6.9 103 325 136 104	7 0- 7 9 6 34 118 70 89	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0-	1634 3672 1559 755 372 192 124
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49	<3.0 309	3.0- 3.9 1050 676	4.0- 4.9 272 2760 632	PEAI 5.0- 5.9 229 818 348 117 3	0) OF H K PERIO 6.0- 6.9 103 325 136 104	7 0- 7 9 6 34 118 70 89	AND PE NDS) 8.0- 8.9 14 14 19	9.0- 9.9	10.0- 10.9	11.0-	1634 3672 1559 755 372 192 124
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 22.50-2.99 3.50-2.49 3.50-3.49 4.50-4.49 4.500-5.49 5.50-5.49	<3.0 309	3.0- 3.9 1050 676	4.0- 4.9 272 2760 632	PEAI 5.0- 5.9 229 818 348 117 3	0) OF H K PERIO 6.0- 6.9 103 325 136 104	7 0- 7 9 6 34 118 70 89	AND PE NDS) 8.0- 8.9 14 14 19	9.0-9 9.09 	10.0- 10.9	11.0-	1634 3672 1559 755 372 192
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.99 5.50-5.49 5.50-6.49	<pre></pre>	3.0- 3.9 1050 676	272 2760 632 48 	E(X100) PEAI 5.0-5.9 2229 818348 117 3	0) OF H K PERIO 6.0- 6.9 17 103 325 136 104 12	7 0- 7 7 9 . 6 34 118 70 89 42 4 	AND PE NDS) 8.0- 8.9	9.0-99.9 9.9 1435 2163	10.0- 10.9	11.0- LONGEI	1634 3672 1559 755 372 192 124
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 7.00-4.49	<pre></pre>	3 0- 3.9 1050 676 	4.0- 4.9 272 2760 632 48 	E(X1000 PEAJ 5.0- 5.9 229 818 348 117 3	0) OF H K PERIO 6.0- 6.9 17 103 325 136 104 12	7.0- 7.9 	AND PE NDS) 8.0-9 1149 334 577 111 136 4.5 AZIMUAND PE	9.0-99.9	Y DIRECT 10.0-10.9	11.0- LONGEI	16342 36729 17552 3792 1249 663 364 200
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<pre></pre>	3.0- 3.9 1050 676 	4.0- 4.9 2772 27632 48 	E(X100) PEAI 5.0- 5.9 2 229 818 348 117 3	0) OF H K PERIO 6.0- 6.9 17 103 325 136 104 12 688 MEAN T 85.78W 0) OF H K PERIO	D(SECO 7.0-9 6.34 118 770 89 42 4 363 P(SEC) EIGHT	AND PE NDS) 8 .0 -9 1 149 134 571 11 136 AZIMUE AND PE NDS)	9.0-99 14.35.2163 43.NO.	10.0- 10.9	11.0- LONGEI	1634 3672 17559 17559 1755 3772 192 124 166 33 6 42 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<pre><3.0 309 309 LARGE STATIC PERCEN</pre>	3.0- 3.9 1050 676 	4.0- 4.9 2772 27632 48 	E(X100) PEAI 5.0-5.9 2 229818 348 117 3	0) OF H K PERIO 6.0- 6.9 17 103 325 104 12 688 MEAN T 85.78W 0) OF H K PERIO 6.0- 6.9	D(SECO) 7.0- 7.9	AND PE NDS) 8.0-9 1149 334 577 111 136 4.5 AZIMUAND PE	9.0-99.9	Y DIRECT 10.0-10.9	11.0- LONGEI	1634 3672 1559 1755 372 124 779 666 333 4 200 07963.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<pre></pre>	3.0- 3.9 1050 676 	4.0- 4.9 2772 27632 48 	E(X100) PEAJ 5.0- 5.9 2.29 818 3487 117 6.1 1517 6.1 80N 0 E(X100) PEAJ 5.0- 5.9 2.97 1057	0) OF H K PERIO 6.0- 6.9 17 103 325 104 12 688 MEAN T 85.78W 0) OF H K PERIO 6.0- 6.9	D(SECO) 7.0- 7.9	AND PE NDS) 8.0-9 1149 334 577 111 136 AZIMUAND PE NDS) 8.0-9 8.9	9.0-9 9.0-9 14.35 216.3 14.3 NO. THOEGROD B 9.0-9 9.9	Y DIRECT 10.0-10.9	11.0- LONGEI	1634 3672 17555 3792 124 7966 336 4 200 7963.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<pre></pre>	3.0- 3.9 1050 676 	4.0- 4.9 2772 27632 48 	E(X100) PEAI 5.0- 5.9 2 2298 818 348 117 3 1517 6.1 80N (E(X100) PEAI 5.0- 5.9 217 1057	0) OF H K PERIO 6.0- 6.9 1 7 103 325 136 104 12 688 MEAN T 85.78W 0) OF H K PERIO 6.0- 6.9 1 37 133 147	D(SECO) 7.0- 7.9	AND PE NDS) 8.0-9 1149 334 577 111 136 AZIMUAND PE NDS) 8.0-9 8.9	9.0-99.9	10.0- 10.9 i i 2 Y DIREC	11.0- LONGEI	1634 3672 17559 17552 1922 1249 66 333 44 200 0 7963.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.49 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-	<pre></pre>	3.0- 3.9 1050 676 	4.0- 4.9 2772 27632 48 	E(X100) PEAJ 5.0- 5.9 2.29 818 3487 117 6.1 1517 6.1 80N 0 E(X100) PEAJ 5.0- 5.9 2.97 1057	0) OF H K PERIO 6.0- 6.9 17 103 325 104 12 688 MEAN T 85.78W 0) OF H K PERIO 6.0- 6.9	7.0- 7.9 	AND PE NDS) 8.0-9 1149 334 577 111 136 AZIMUAND PE NDS) 8.0-9 8.9	9 0 - 9 0 - 9 122 122	10.0- 10.9 1 1 2 4 OF CAS	11.0- LONGEI	1634 3672 17559 17552 1922 1249 66 333 44 200 0 7963.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.49 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-	<pre></pre>	3.0- 3.9 1050 676 	4.0- 4.9 2772 27632 48 	E(X100) PEAJ 5.0- 5.9 2.29 818 3487 117 6.1 1517 6.1 80N 0 E(X100) PEAJ 5.0- 5.9 2.97 1057	0) OF H K PERIO 6.0- 6.9 1 7 103 325 136 104 12 688 MEAN T 85.78W 0) OF H K PERIO 6.0- 6.9 1 37 133 147	D(SECO 7 7 7 9 344 118 70 892 42 4 363 P(SEC) EIGHT D(SECO 7 7 9 342 155 99	AND PE NDS) 8 .0 -9 1 149 134 571 11 136 AZIMUE AND PE NDS)	9.0-99.9	10.0- 10.9 1 1 2 4 OF CAS	11.0- LONGEI	1634 3672 17559 17552 1922 1249 66 333 44 200 0 7963.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.49 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-	<pre></pre>	3.0- 3.9 1050 676 	4.0- 4.9 2772 27632 48 	E(X100) PEAJ 5.0- 5.9 2.29 818 3487 117 6.1 1517 6.1 80N 0 E(X100) PEAJ 5.0- 5.9 2.97 1057	0) OF H K PERIO 6.0- 6.9 1 7 103 325 136 104 12 688 MEAN T 85.78W 0) OF H K PERIO 6.0- 6.9 1 37 133 147	D(SECO 7 7 7 9 344 118 70 892 42 4 363 P(SEC) EIGHT D(SECO 7 7 9 342 155 99	AND S) -9 -9 -149347116 -5 -5 -5 -14935716 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5 -5	RIOD B 9 9	10.0- 10.9	11.0- LONGEI	1634 3672 17559 17552 1922 1249 66 333 44 200 0 7963.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49	<pre></pre>	3.0- 3.9 1050 676 	4.0- 4.9 2772 27632 48 	E(X100) PEAJ 5.0- 5.9 2.29 818 3487 117 6.1 1517 6.1 80N 0 E(X100) PEAJ 5.0- 5.9 2.97 1057	0) OF H K PERIO 6.0- 6.9 1 7 103 325 136 104 12 688 MEAN T 85.78W 0) OF H K PERIO 6.0- 6.9 1 37 133 147	D(SECO 7 7 7 9 344 118 70 892 42 4 363 P(SEC) EIGHT D(SECO 7 7 9 342 155 99	AND PE 8 8 9 149 347 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0-9 9.0-9 14.35 2163 35 2163 35 2169 9.0-9 122169 169	10.0- 10.9 1 1 2 4 OF CAS	11.0- LONGEI 11.0- LONGEI 0 SES= 11.0- LONGER 11.0- LONGER	1634 3672 17555 3792 124 7966 336 4 200 7963.

	STATIO	ON S73	3 JRRENC			EIGHT .		TH (DEG	REES) Y DIREC	=270 0 CTION	
HEIGHT (METRES)	-2.0	2.0				D(SECO			10.0		TOTAL
	<3.0	3.0- 3.9	4.0~	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0÷ 8.9	9.0- 9.9	10.0-	11.0- LONGER	
0.00-0.49 0.50-0.99	276	1318 700	566 4182	16 784	1 13	1Ó		•	•	:	2177 5689 2988 1358 664 302
0.50-0.99 1.00-1.49 1.50-1.99			4182 720 51 1	784 1953 426	13 285 701	10 22 176 319 108 93 25	7	1 3 5 11 220 19 13		:	2988 1358
2.50-2.49	:	:	1	121 8	199 131 9	319 108	18 425 29 16	11	122238333	:	554 302
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:		25	23 29	20	2 3	i	150 76 41 23 7 3 5
4.50-4.99 5.00-5.49	:	•	:	:	:	•	1	13	8	ī	Ž
5.30~5.99 6.00-6.49	:	:	:	:		÷	:	i	3 3	i	3 5
6.50-6.99 7.00+	07ċ		550Å		1226			oå	i	1	i
TOTAL MEAN HS(M) = 1.0	276	2018 EST HS	5520	3308 7.3	1339	755 P(SEC):	139 = 4.8	98 NO.	28 OF CAS	9 SEC- 13	2633.
MEAN HS(M) = 1.0	LAKO	E31 H3((17)	7.3	MEAN I	P(SEC)	- 4.0	NO.	OF CA	3E3- 14	2033.
	STATIO	ON 573	3 47	.80N	85.78W		AZIMU	TH (DEG	REES)	=292.5	
UFICUT/METOFC)	PERCEI	NT OCCU	JRRENC:			EIGHT A		RIOD B	Y DIREC	CTION	TOTAL
HEIGHT (METRES)	<3.0	3,0-	4.0-	5.0-	6.0-	D(SECOI	8 n-	9.0-	10 0-	11.0-	TOTAL
		3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGER	ł
0.00-0.49 0.50-0.99	198 ·	1013 648	712 3156 644 50	21 1109	_6 <u>6</u>	4	į			•	1944 4984
1.00-1.49 1.50-1.99	:	:	50 50	1056 308 121	509 321	205	2 5	i	:	:	2293 889
0.30-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.99	:	:	:	5	566 509 321 79 133 12	81 205 151 53 105 49	1 25 39 28 26 328 28 2	22 8 6 8	:	•	221 151
3.50-3.99 4.00-4.49	:	:	:	•		149	32 28	6	i	:	*87 38
4.50-4.99 5.00-5.49	:	:	:		:		Ž	Š	i 2 2 2	÷	11
3.30-3.99 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49 7.00+	:	:	:	:	:		:	:	2 ·	:	49983 49989 3921 1517 31 2000 00
7.00+ TOTAL	198	1661	4562	2620	1120	65i	163	33	6	Ó	ő
MEAN HS(M) = 1.0		EST HS		5.9		P(SEC)				-	316.
HEIGHT (METRES)	STATIC PERCEI	ON S73	3 47 JRRENC			EIGHT A		TH(DEG RIOD B	REES) : Y DIREC	=315.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI		4.0-	PEA	K PERIO	D (SECO		9.0-	10.0-		
0.00-0.49	PERCE	3.0-	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7 .0- 7 .9	NDS) 8.0-			11.0-	l.
0.00-0.49	<3.0		4.0- 4.9	PEA 5.0- 5.9 19 530 420	6.0- 6.9	7 .0- 7 .9 7 .9	NDS) 8.0-	9.0-	10.0-	11.0-	l.
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99	<3.0	3.0-	4.0-	PEA 5.0- 5.9 19 530 420 240 91	6.0- 6.9	7 .0- 7 .9 7 .9	8.0- 8.9 : : 5 21	9.0- 9.9 : :	10.0-	11.0-	1077 2525 1183 548 239
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	<3.0	3.0-	4.0- 4.9	PEA 5.0- 5.9 19 530 420 240	6.0- 6.9	7.0- 7.9 1.8 118 75 21 82 35	8.0- 8.9 5 21 10 122	9.0- 9.9	10.0-	11.0-	1077 2525 1183 548 239 126 98
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.50-4.49	<3.0	3.0-	4.0- 4.9	PEA 5.0- 5.9 19 530 420 240 91	6.0- 6.9 87 249 143 51 90	7 .0- 7 .9	8.0- 8.9 : : 5 21	9.0- 9.9	10.0- 10.9	11.0-	1077 2525 1183 548 239 126 98
0.00-0.499 0.00-1.499 1.50-1.999 1.50-2.999 2.500-3.999 3.50-3.999 4.50-4.499 5.500-5	<3.0	3.0-	4.0- 4.9	PEA 5.0- 5.9 19 530 420 240 91	6.0- 6.9 87 249 143 51 90	7.0- 7.9 118 118 75 21 82 35	8.0- 8.9 5 21 10 122	9.0- 9.9 	10.0-	11.0-	1077 2525 1183 548 239 126 98
0.00-0.499 0.00-1.499 1.50-1.999 1.50-2.999 2.500-3.999 3.50-3.999 4.50-4.499 5.500-5	<3.0	3.0- 3.9 464 587	4.0- 4.9	PEA 5.0- 5.9 19 530 420 240 91	6.0- 6.9 87 249 143 51 90	7 0- 7 0- 7 9 1 1188 775 212 82 835 1	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0-	1077 2525 1183 548 239 126 98
0.00-0.499 0.00-1.499 1.50-1.999 1.50-2.999 2.50-2.999 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.00-6.499	<pre></pre>	3.0- 3.9 464 587	4.0- 4.9 442 1320 435 42 1 1	PEA 5.0-5.9 19 5300 4240 91 5	6.0- 6.9 87 249 143 51 90 3	7 0- 7 0- 7 9 118 79 118 75 21 82 35 1 	NDS) 8.0-9 8.99 21 100 121 199 3 91	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1077 2525 11848 2399 1266 233 640 000
0.00-0.499 0.00-1.499 1.500-1.999 1.500-23.999 22.500-3.999 4.000-4.499 4.000-4.499 5.500-5.499 5.500-6.99	<pre></pre>	3.0- 3.9 464 587	4.0- 4.9 442 1320 435 42 1 1	PEA 5.0- 5.9 19 530 420 240 91 5	6.0- 6.9 87 249 143 51 90 3	7 0- 7 0- 7 9 1 118 1 755 2 12 3 35 1	NDS) 8.0-9 8.99 21 100 121 199 3 91	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1077 2525 1183 548 239 126
0.00-0.499 0.00-1.499 1.50-1.999 1.50-2.999 2.50-2.999 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.00-6.499	<pre></pre>	3.0- 3.9 464 587 	4.0- 4.9 442 1320 435 42 1 	PEA 5.0-5.9 19 530 420 240 91 5 1305 5.4	6.0-6.9 87 249 143 51 90 3 623 MEAN T	7 0- 7 0- 7 9 118 79 118 75 21 82 35 1 	8.0- 8.9	9.0- 9.9 i 33 3 10 NO.	10.0- 10.9	11.0- LONGER	1077 2525 11848 2399 1266 233 640 000
0.00-0.499 0.00-1.499 1.50-1.999 1.50-2.999 2.50-2.999 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.00-6.499	<pre></pre>	3.0- 3.9 464 587 	4.0- 4.9 442 1320 435 42 1 	PEA 5.0-5.9 19 530 240 240 91 5 1305 5.4	6.0-6.9 87 249 143 51 90 3 623 MEAN T	7 0- 7 0- 7 9 118 79 118 75 21 82 35 1 	8.0- 8.9	9.0- 9.9 i 33 3 10 NO.	10.0- 10.9	11.0- LONGER	1077 2525 11848 2399 1266 2336 440 000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<pre></pre>	3.0- 3.9 464 587 	4.0- 4.9 442 1320 435 42 1 	PEA 5.0- 5.9 19 530 4200 2400 91 5 1305 5.4 80N PEA	6.0- 6.9- 87- 249- 143- 51- 90- 3- 623- MEAN T	7.0- 7.9 118 75 21 82 35 11. 412 P(SEC)*	8.0- 8.9 	9.0- 9.9 1 3 3 3 10 NO.	10.0- 10.9	11.0- LONGER	1077 2525 1183 548 239 126 23 66 23 60 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<pre><3.0 152 152 LARGI STATIC PERCEN</pre>	3.0- 3.9 464 587 	4.0- 4.9 442 1320 435 42 1 	PEA 5.0- 5.9 19 530 420 91 5.0- 6(X100) PEA 5.0- 5.4	87 249 143 51 90 3	7 0- 7 9 1 18 79 118 21 82 35 1	8.0- 8.9 	9.0- 9.9 	10.0- 10.9 i i OF CAS	11.0- LONGER	1077 2525 1183 239 126 233 6 4 00 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 464 587 	4.0- 4.9 442 1320 435 42 1 	PEA 5.0-5.9 19 530 420 915 5.4 1305 5.4 80N PEA 6(X100) PEA 5.0-5.9	87 249 143 51 90 3	7 0-7 7.9 1188 759 1218 822 355 1	8.0- 8.9 211 101 122 213 3 3 - 91 - 4.8 AZIMUND PE	9.0- 9.9 1 3 3 3 10 NO.	10.0- 10.9	11.0- LONGER	1077 2525 1183 239 126 233 6 4 00 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 464 587 	4.0- 4.9 442 1320 435 42 1 	PEA 5.0-5.9 19 530 240 91 5.0- 5.4 80N E(X100) PEA 5.0- 5.9 4 158 84 144 839	87 249 143 51 90 3	7 0-7 7.9 1188 759 121 822 355 1	NDS) 8.0- 8.9 211 102 121 193 3 91 4.8 AZIMUND PE	9.0- 9.9 i i 33 33 10 NO. TH(DEG RIOD B	10.0- 10.9	11.0- LONGER	1077 2525 1183 239 126 233 6 4 00 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-5.49 6.00-6.49	<pre></pre>	3.0- 3.9 464 587 	4.0- 4.9 442 1320 435 42 1 	PEA 5.0-5.9 19 530 420 915 5.4 1305 5.4 80N PEA 6(X100) PEA 5.0-5.9	87 249 143 51 90 3	7 0- 7 9 118 175 212 35 1 1 0 12 EIGHT A D (SECO) 7 0- 7 0- 20 49 28 127	NDS) 8.0- 8.9 211 102 119 3	9.0- 9.9 1 1 3 3 3 10 NO. TH(DEG RIOD B	10.0- 10.9	11.0- LONGER	1077 2525 1183 239 126 233 6 4 00 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 464 587 	4.0- 4.9 442 1320 435 42 1 1	PEA 5.0-5.9 19 530 240 91 5.0- 5.4 80N E(X100) PEA 5.0- 5.9 4 158 84 144 839	6.0- 6.9- 87- 249- 143- 51- 90- 3- 623- MEAN T	7 0-7 7.9 1188 759 121 822 355 1	NDS) 8.0- 8.9 2110 1221 193 3 91 4.8 AZIMUND PE. NDS) 8.0- 8.9	9.0- 9.9 i i 33 33 10 NO. TH(DEG RIOD B	10.0- 10.9	11.0- LONGER	1077 2525 1188 239 126 233 6 4 00 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 464 587 	4.0- 4.9 442 1320 435 42 1 1	PEA 5.0-5.9 19 530 240 91 5.0- 5.4 80N E(X100) PEA 5.0- 5.9 4 158 84 144 839	87 249 143 51 90 3	7 0- 7 9 118 175 212 35 1 1 0 12 EIGHT A D (SECO) 7 0- 7 0- 20 49 28 127	NDS) 8.0- 8.9 211 102 119 3	9.0- 9.9 1 1 3 3 3 10 NO. TH(DEG RIOD B	10.0- 10.9	11.0- LONGER	1077 2525 1188 239 126 233 6 4 00 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.499 3.50-3.499 4.00-4.499 4.50-4.499 6.50-6.49 6.50-6.49 6.50-6.49 7.70TAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 1.50-1.49	<pre></pre>	3.0- 3.9 464 587 	4.0- 4.9 442 1320 435 42 1 1	PEA 5.0-5.9 19 530 240 91 5.0- 5.4 80N E(X100) PEA 5.0- 5.9 4 158 84 144 839	87 249 143 51 90 3	7 0- 7 9 118 175 212 35 1 1 0 12 EIGHT A D (SECO) 7 0- 7 0- 20 49 28 127	NDS) 8.0- 8.9 211 102 119 3	9.0-9 9.9 	10.0- 10.9	11.0- LONGER	1077 2525 1188 239 126 233 6 4 00 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.499 2.50-2.499 3.50-3.499 4.50-4.499 5.50-6.49 6.50-6.49 6.50-6.49 7.70TAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-2.499 1.50-2.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-4.499 1.50-4.499 1.50-4.499 1.50-5.499 1.50-6.499	<pre></pre>	3.0- 3.9 464 587 	4.0- 4.9 442 1320 435 42 1 1 	PEA 5.0-5.9 19 530 240 91 5.0- 5.4 80N E(X100) PEA 5.0- 5.9 4 158 84 144 839	87 249 143 51 90 3	7 0- 7 9 118 175 212 35 1 1 0 12 EIGHT A D (SECO) 7 0- 7 0- 20 49 28 127	NDS) 8.0- 8.9 211 102 119 3	9.0-9 9.9 	10.0- 10.9 i i of CAS	11.0- LONGER	1077 2525 1183 548 239 126 23 66 23 60 00 0

STATION S73 47.80N 85.78W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIO	D (SECO	NDS)				TOTAL
	<3.0 3.0 3.		5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.499 4.50-4.499 5.00-5.49 5.00-5.49 6.50-6.49 7.00+4.499	368 1251 . 1168 	472 2732 723 109 1 	17 566 853 310 104 	241 243 293 107 87 6	34 388 1222 64 755 24 1	1101143 119162 · · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	: : : : : : : : : :		2108 45104 18011 3440 1999 472 100 000
MEAN HS(M)= 0.9	LARGEST HS	(M)= 7.	3 ME/	N TP(SEC)=	4.5	TOTAL	CASES=	93504	



MEAN HS(METERS) BY MONTH AND YEAR WIS STATION S73 (47.80N 85.78W)

MONTH

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1956 1957 1958 1958 1960 1962 1963 1964 1965 1967 1968 1970 1972 1974 1974 1975 1977 1978 1980 1982 1985 1985 1985 1985 1985 1985	50799811453436135241611019424242	110000001111111111111001100011111100	88486961295552221029690928400231		0000000010110000000000000000000000	000000000000000000000000000000000000000	45565457688786675667566545555556		0000000001111001011000000010010110	100000001111111111111111100101111111111	80402101143443220323316501356052	8189091213374112101220782033562	MEAN 7 8 7 7 7 7 7 9 1 1 1 1 2 2 0 0 0 9 9 9 9 9 0 8 0 9 9 8 0 9 0 0 0 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1
MEAN	1.2	1.1	1.1	0 . B	0.7	0.6	0.6	0.6	0.9	1.1	1.2	1.2	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	S73		.80N	85.7	8W)			
	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR													
YEAR 1956 1956 1956 1958 1960 1962 1963 1964 1965 1966 1970 1970 1977 1977 1977 1977 1979 1981 1982 1986 1986 1986	82495068414096474808194267419087	33242214434353434343434343453423	2212232233433333434324342436244444	404N5N09706688078475N64X85840869	8667.225455557.05010205882855554899	131112122222112111121211113112321	24686340986946544860622325544419	1111221121212211111133231111112222	<u> </u>	98275370794918079750862099642699 212292939945944545459959442399495999	22733424553443443344744455553664	233333433333434453434434445436454	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S73			
	SIGNIF				HT						METER	-	0.9
	PEAK W				 /CENT		 TDFCT			•	SECON		4.5 270.0
	FREQUE ARD DE							TON B	ממא		DEGRE METER		0.7
	ARD DE							· · ·			SECON	•	1.4
LARGE	ST WAV	E HS									METER	_	7.3
WAVE	TP ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS			(SECON	DS)	10.0
AVERA	GE DIR	ECT10	N ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS .	(DEGRE	ES)	279.0
DATE	OF LAR	GEST	HS OC	CURRE	NCE I	S (YR	,MO,D	A,HR)					58112906

	STATIO	ON S74	47	95N É(X100	86.00W 0) OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES)	0.0 TION	
HEIGHT (METRES)				PEA	K PERIO	D (SECON	DS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER
0.00-0.49 0.50-0.99	425	874 1263	339 377 264	18 360	5ô	•	•	•	•		1656 2050
1.00-1.49 1.50-1.99	:	:	264 104 8	18 360 165 11 2	50 187 73	22 50	:	:	:	:	2050 638 238
0.50-0.49 1.00-1.49 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49	:	:	8	2	7	14 2	2	:	:	:	32
	:	:	:	:	:	•	:	:	:	:	Ŏ
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	•	:	:	:	:	2382400000000000000000000000000000000000
6.00-6.49 6.50-6.99	:	:		:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	425	2137	1092	556	317	88	ż	ò	Ó	Ò	0
MEAN $HS(M) = 0.7$	LARGI	EST HS	M)=	2.6	MEAN T	P(SEC)=	3.8	NO.	OF CAS	ES=	4327.
	STATIO	ON S74	47	. 95N	86.00W		AZIMU	TH (DEG	REES) =	: 22.5	
Perove (see pro	PERCE	NT OCCU	RRENCI	E(X100	O) OF H	EIGHT A	ND PE	ŘĬÒĎ-B	Y DIREC	TION	5054
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-	6 n-	D(SECON	8.0-	9.0-	10.0-	11.0-	TOTAL
		3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONG	
0.00-0.49 0.50-0.99	397 ·	887 1896	209 367 513	9 158 28	38 39 13	12	:	:	:	:	1502 2459 592
1.50-1.99 2.00-2.49	:	:	254	158 28 11 10	13	18	:		÷	÷	296 13
1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99	:	:		1	:	•	:	•	•	:	296 13 10 00 00 00 00 00
4.50-4.99	:	:	:	:	:	:	:	•	•	:	ŏ
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	•	:	0
6.00-6.49 6.50-6.99 7.00+	:	:	•	•	•	•	:	•	:	:	0
TOTAL	397	2783	1346	217	90	3Ò	Ò	Ò	Ó	Ó	
MEAN HS(M) = 0.7	LARGE	est Hs(M)=	2.5	MEAN T	P(SEC)=	3.4	NO.	OF CAS	F2=	4557.
	STATIO	ON S74	47	.95N (36.00W	EIGHT A	AZIMU ND PE	TH(DEG	REES) =	45.0 TION	
HEIGHT (METRES)	STATIC PERCEN	ON S74	47 RRENCI	E(X1000) OF H	EIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	45.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCER	NT OCCU	RRENCI	E(X1000	O) OF H C PERIO 5.0-	EIGHT A D(SECON	ND PE DS)	RIOD B	REES) = Y DIREC	TION	
	PERCE	3.0- 3.9 1167	4.0- 4.9	E(X1000 PEAI 5.0- 5.9 8	0) OF H C PERIO 6.0- 6.9	EIGHT A D(SECON 7.0- 7.9	ND PE	RIOD B	Y DIREC	11.0-	ER .
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9 37	0) OF H C PERIO 6.0- 6.9	EIGHT A D(SECON	ND PE DS)	RIOD B	Y DIREC	11.0-	ER .
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1167	RRENCI	E(X1000 PEAI 5.0- 5.9 8 37	O) OF H C PERIO 5.0-	EIGHT A D(SECON 7.0- 7.9	ND PE DS)	RIOD B	Y DIREC	11.0-	1825 2950 337 142 11
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 1167	4.0- 4.9	5.0- 5.9 37	0) OF H C PERIO 6.0- 6.9	EIGHT A D(SECON 7.0- 7.9 i	ND PE DS)	RIOD B	Y DIREC	11.0-	1825 2950 337 142 11 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.00-3.49 3.50-4.49 4.50-4.49 5.00-5.49	<3.0	3.0- 3.9 1167	4.0- 4.9	5.0- 5.9 37	0) OF H C PERIO 6.0- 6.9	EIGHT A D(SECON 7.0- 7.9 i	ND PE DS)	RIOD B	Y DIREC	11.0-	1825 2950 337 142 11 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49	<3.0	3.0- 3.9 1167	4.0- 4.9	5.0- 5.9 37	0) OF H C PERIO 5.0- 5.9 20 3 2	FIGHT AD (SECON 7,0-7,9	ND PE DS)	9.0- 9.9 	Y DIREC	11.0-	1825 2950 337 142 11 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 1167 2407	4.0- 4.9	5.0- 5.9 37	0) OF H C PERIO 6.0- 6.9 20 3 2	7.0- 7.9 1 1 1 1 1 1 1 1 1	ND PE DS)	9.0- 9.9	Y DIREC	11.0-	1825 2950 337 142 11
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.49	<pre></pre>	3.0- 3.9 1167 2407	4.0- 4.9 122 485 332 128 2	E(X1000 PEAI 5.0- 5.9 37 1 8 7	20 OF H 6.0- 6.9 20 20 20 20 20 20 20 20 20 20 20 20 20	7 0- 7 0- 7 0- 1 1 1 1 1	ND PE DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1825 2950 337 142 11 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.99 4.00-4.99 5.00-5.49 5.00-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 1167 2407	4.0- 4.9 122 485 332 128 	E(X1000 PEAN 5.0- 5.9 37 1 8 7 61	0) OF H (PERIO 6.0- 6.9 20 3 2 25 MEAN T	EIGHT A D(SECON 7,0- 7,9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1825 2950 337 142 11 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.70TAL	<pre></pre>	3.0- 3.9 1167 2407	4.0- 4.9 122 4825 3322 128 2 	E(X1000 PEAN 5.0- 5.9 8 37 1 8 7	0) OF H C PERIO 5.0- 5.9 20 20 20 20 20 20 20 20 20 20 20 20 20	EIGHT A D(SECON 7,0- 7,9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	1825 2950 337 142 11 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.70TAL	<pre><3.0 528 528 LARGE STATIC PERCEN</pre>	3.0- 3.9 1167 2407 	4.0- 4.9 122 485 332 128 2 1069 M)=	E(X1000 PEAN 5.0- 5.9 37 1 8 7	20 OF H C PERIO 6.0- 6.9 20 3 2 25 MEAN T 36.00W C PERIO	EIGHT A D(SECON 7,0- 7,9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1825 2950 337 142 11 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1167 2407	4.0- 4.9 122 4825 3322 128 2 	E(X1000 PEAN 5.0- 5.9 37 1 8 7	20 OF H C PERIO 5.0- 5.9 20 20 20 20 20 20 20 20 20 20 20 20 20	EIGHT A D(SECON	ND PE DS) 8.0- 8.9 i	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1825 2950 337 142 11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.99 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre><3.0 528 528 LARGE STATIC PERCEN</pre>	3.0- 3.9 1167 2407 	4.0- 4.9 122 485 332 128 2. 	E(X1000 PEAN 5.0- 5.9 37 1 8 7 6i 2.2 95N & E(X1000 PEAN 5.0- 5.9 40	20 OF H C PERIO 6.0- 6.9 20 20 20 20 20 20 20 20 20 20 20 20 20	EIGHT A D(SECON 7,0- 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND PE DS) 8.0- 8.9	9.0- 9.9	Y DIRECTOR OF CAS	11.0- LONGE 	1825 2950 337 142 11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1167 2407 	4.0- 4.9 122 4832 128 2. 1069 M)= 4.0- 4.9 115 113	E(X1000 PEAN 5.0- 5.9 37 1 8 7 61 2.2 95N E E(X1000 PEAN 5.0- 5.9 2	20 OF H C PERIO 6.0- 20 20 20 20 20 20 20 20 20	EIGHT A D(SECON 7,0- 7,9 i 1 4 1	ND PE DS) 8.0- 8.9	9.0- 9.9	Y DIRECTOR OF CAS	11.0- LONGE 	1825 2950 337 142 11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1167 2407 	4.0- 4.9 122 485 332 128 2. 	E(X1000 PEAN 5.0- 5.9 8 37 1 8 7 6i 2.2 95N E(X1000 PEAN 5.0- 5.9	20 OF H C PERIO 6.0- 6.9 20 20 20 20 20 20 20 20 20 20 20 20 20	EIGHT A D(SECON 7,0- 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND PE DS) 8.0- 8.9	9.0- 9.9	Y DIRECTOR OF CAS	11.0- LONGE 	1825 2950 337 142 11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.49	<pre></pre>	3.0- 3.9 1167 2407 	4.0-9 1222 485331282 1069 M)= 477 RRENCE	E(X1000 PEAN 5.0- 5.9 37 1 8 7 6i 2.2 95N 8 (X1000 PEAN 5.0- 5.9 40 6	20 OF H C PERIO 6.0- 20 20 20 20 20 20 20 20 20	EIGHT A D(SECON 7,0- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND PE DS) 8.0- 8.9	9.0- 9.9	Y DIRECTOR OF CAS	11.0- LONGE 	1825 2950 337 142 11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.49	<pre></pre>	3.0- 3.9 1167 2407 	4.0-9 122 485 3328 2 1069 M)= 477 RRENCE 4.0-9 115 1134 355 1	E(X1000 PEAN 5.0- 5.9 37 1 8 7 6i 2.2 95N 8 (X1000 PEAN 5.0- 5.9 40 6	20 OF H C PERIO 6.0- 20 20 20 20 20 20 20 20 20	EIGHT A D(SECON 7,0- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND PE DS) 8.0- 8.9	9.0- 9.9	Y DIRECTOR OF CAS	11.0- LONGE 	1825 2950 337 142 11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 6.00-6.49 6.50-6.49 7.70TAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.50-0.49 1.50-1.49 2.500-2.49 3.50-3.49 3.50-3.49 4.50-4.49 3.50-3.49 4.50-4.49 3.50-3.49	<pre></pre>	3.0- 3.9 1167 2407 	4.0-9 1222 485331282 1069 M)= 477 RRENCE	E(X1000 PEAN 5.0- 5.9 8 37 1 8 7 6i 2.2 95N 8 E(X1000 PEAN 5.0- 5.9 2 40 6 3 3 	20 OF H C PERIO 6.0- 20 20 20 20 20 20 20 20 20	EIGHT A D(SECON 7,0- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND PE DS) 8.0- 8.9	9.0- 9.9	Y DIRECTOR OF CAS	11.0- LONGE 	1825 2950 337 142 11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.49	<pre></pre>	3.0- 3.9 1167 2407 	### A 10 - 9	E(X1000 PEAN 5.0- 5.9 8 37 7 6i 2.2 95N & E(X1000 PEAN 5.0- 5.9 2 40 3 	20 OF H C PERIO 6.0- 2.0 2.0 2.0 2.0 3.2 2.5 MEAN T 6.00W 6.0- 6.9 6.0- 6.9 6.0- 6.9	EIGHT A D(SECON 7,0- 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ND PE DS) 8.0- 8.9 i 3.2 AZIMU: ND PE DS) 8.0- 8.9	9.0- 9.9	Y DIRECTOR OF CAS	11.0- LONGE 	1825 2950 337 142 11 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

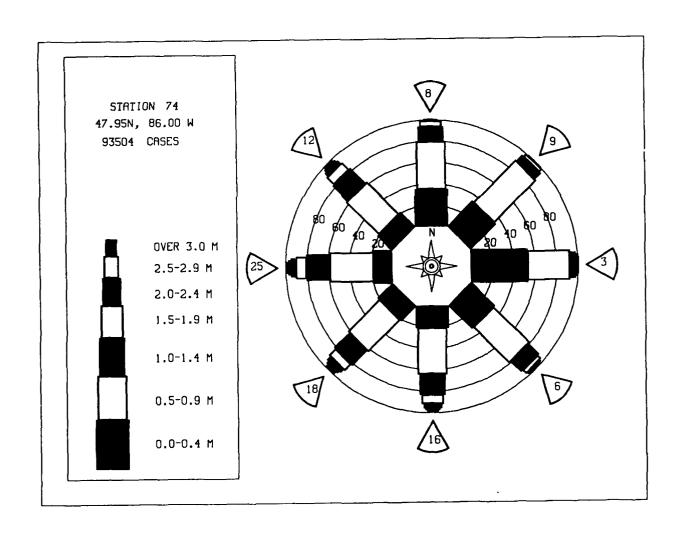
	STATIC PERCEN	N S7	4 URRENC	95N É(X100	86.00W 00) OF 1	HEIGHT .	AZIMU AND PE	TH (DEC	GREES)	90.0 TION	
HEIGHT (METRES)				PEA	K PERIO	OD (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	EIR
0.00-0.49 0.50-0.99	300	611	87	-?					•		1005
1 00-1 60	•	543 ·	62 42 5	74 35 2	16 16	ė	:	•	:	:	6893 300000000000000000000000000000000000
1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.89	:	:			19 ·	6 6		:	•	:	32 6
3.00-3.49	:	:	:	:	:	:	•	:	:	:	0
4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:	:	Ŏ
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:	:	ŏ
0.00-0.49	:	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	30Ó	1154	196	118	40	12	Ö	ė	Ö	Ò	ŏ
MEAN HS(M) = 0.5	LARGE	ST HS		2.4		rp(SEC):	-	-	OF CAS	-	1708.
						••					
	STATIC	N S74	DDENC	.95N	86.00W	TETCUT A	AZIMU	ŢĦ(DEG	REES) =	112.5	
HEIGHT (METRES)	LENCER	1 000	JAKENC!			D(SECO		KIOD E	or DIREC	TION	ጥርም ል ፣
	<3.0	3.0-	4.0-	5.0~	6.0-		8.0-	9.0-	10.0-	11 0-	TOTAL
		3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	R
0.00-0.49 0.50-0.99	193	311 298	49 155 51	25 27 27	•	•	•	•		•	555 478
1.00-1.49 1.50-1.99		•	5 <u>1</u>	27 27	1 11	3	•	•	•	:	779 46
2.00-2.49 2.50-2.99				7	11 2 3	3 2 1	÷	:	•	:	11
1:50-1:99 2:00-2:49 2:50-2:99 3:50-3:49	:	:	:	:	:	1	i		:	:	Ĭ
4.00-4.49 4.50-4.99 5.00-5.49		:	:	:	:	:		:			Ō
5.00-5.49 5.50-5.99 6.00-6.49	:	÷	:	:	;	:	:	:			0
6.50-6.99 7.00+	•	:	:	:	:	:	:				557896151100000000
TOTAL	193	60 9	26 0	89	17	Ż	i	Ò	Ò	Ò	0
MEAN HS(M) = 0.6	LARGE	ST HS(M)=	3.7	MEAN T	P(SEC)=	3.4	NO.	OF CAS	ES≖	1106.
	STATIO	N S74	47.	.95N	86.00W	FICUT A	AZIMU'	iĥ(Deĝ	REES) =	135.0	
HEIGHT(METRES)	STATIO PERCEN	N S74 T OCCU	RRENCÉ					TH(DEG	REES) = Y DIREC	135.0 TION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	3.0-	4.0-	PEA	K PERIO	D (SECON	DS)				TOTAL
	<3.0	3.0- 3.9	4.0-	PEAL 5.0~ 5.9				TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		R
0.00-0.49 0.50-0.99		3.0-	4.0-	PEAL 5.0~ 5.9 65	6.0- 6.9	D(SECON 7.0- 7.9 i	DS) 8.0-	9.0-	10.0-	11.0-	R 838 1292
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 303	4.0-	PEAI 5.0~ 5.9 65 291 124	6.0- 6.9	D(SECON 7.0- 7.9 1	DS) 8.0- 8.9	9.0-	10.0-	11.0-	838 1292 364 113
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9 303	4.0- 4.9 296 494 112	PEAI 5.0~ 5.9 65 291 124 41 20	6.0- 6.9 3 103 88 27 9	7.0- 7.9 7.9 1 40 36 17 8	(DS) 8.0- 8.9	9.0-	10.0-	11.0-	838 1292 364 113 48 27
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49	<3.0	3.0- 3.9 303	4.0- 4.9 296 494 112	PEAI 5.0~ 5.9 65 291 124 41 20	6.0- 6.9	D(SECON 7.0- 7.9 1 40 36 17	DS) 8.0- 8.9	9.0-	10.0-	11.0-	838 1292 364 113 48 27 16
0.00-0.49 0.50-0.199 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49	<3.0	3.0- 3.9 303	4.0- 4.9 296 494 112	PEAI 5.0~ 5.9 65 291 124 41 20 1	6.0- 6.9 3 103 88 27 9	7.0- 7.9 140 366 17 8	(DS) 8.0- 8.9	9.0-	10.0-	11.0-	838 1292 364 1113 488 27 16 10 2
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 303	4.0- 4.9 296 494 112	PEAJ 5.0~ 5.9 65 291 124 41 20 1	6.0- 6.9 3 103 88 27 9	7.0- 7.9 140 366 17 8	DS) 8.0- 8.9	9.0-	10.0-	11.0-	838 1292 364 113 48 27 16 10 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.49	<3.0	3.0- 3.9 303	4.0- 4.9 296 494 112	PEAJ 5.0~ 5.9 65 291 124 41 20 1	6.0- 6.9 3 103 88 27 9	7.0- 7.9 140 366 17 8	DS) 8.0- 8.9	9.0-	10.0-	11.0-	838 1292 364 113 48 27 16 10 0 0 0
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.00-6.99 7.00+	<3.0 171	3.0- 3.9 303 403 	4.0- 4.9 296 494 1129 	PEAJ 5.0~ 5.9 65 291 124 41 20 1	6.0- 6.9 3 103 108 27 9 18	7,0- 7,9- 1,0- 7,9- 1,0- 36- 17- 8- 14- 4- 	DS) 8.0- 8.9 2 2 2 5 2 12	9.0-	10.0-	11.0-	838 1292 364 113 148 27 16 10 2 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.49	<3.0 171	3.0- 3.9 303 403 	4.0- 4.9 296 494 1129 	PEAI 5.0~ 5.9 655 291 124 41 200 1	6.0- 6.9 3 103 108 27 9 18	7.0- 7.9- 140 365 17 814 4	DS) 8.0- 8.9 2 2 2 5 2 12	9.0- 9.9	10.0-10.9	11.0- LONGE.	838 1292 364 113 48 27 16 10 0 0 0
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.00-6.99 7.00+	<3.0 171 17i LARGES	3.0- 3.9 303 403 706	4.0- 4.9 296 494 112 9 91i	PEAI 5.0~ 5.9 65 291 124 41 20 1 542	6.0-6.9 3 103 88 27 9 18	7 0- 7 9 1 40 36 17 8 14 4 	DS) 8.0- 8.9 2 2 62 12 4.4	9.0- 9.9 	10.0- 10.9	11.0- LONGE:	8388 12964 1133 448 27 160 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL	<3.0 171 17i LARGES	3.0- 3.9 303 403 706 ST HS(4.0- 4.9 296 494 112 9 911 M)=	PEAI 5.0~ 5.9 65 291 124 41 20 1	6.0-6.9 3103 88 27 918 248 MEAN T	7.0- 7.9- 1.0- 36- 17.8- 14 120 P(SEC)=	NS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE:	8388 12964 1133 448 27 160 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.00-6.99 7.00+	<3.0 171 17i LARGES	3.0- 3.9 303 403 706 ST HS(I	4.0- 4.9 296 494 112 9 91i M)=	PEAN 5.0~ 5.9 65 291 124 41 20 1 542 4.4 95N & (X1000 PEAN	6.0-6.9 31038827 918 248 MEAN T. 36.00W	7.0- 7.9- 140 36 17,8 144 4 120 P(SEC)=	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE:	8388 12964 1133 448 27 160 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL	<3.0 171 17i LARGES	3.0- 3.9 303 403 706 ST HS(4.0- 4.9 296 494 112 9 911 M)=	PEAI 5.0~ 5.9 65 291 124 41 20 1	6.0-6.9 3103 88 27 918 248 MEAN T	7 0- 7 9 40 35 17 8 14 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE:	R 1292 364 1133 48 27 16 10 2 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 171 17i LARGES	3.0- 3.9 303 403 706 ST HS() 3.0- 3.9 629	4.0- 4.9 296 494 112 9 911 M)= 47.6 4.0- 757	PEAN 5.0~ 5.9 65 124 41 20 1	6.0-6.9 3 103 88 27 99 18	D(SECON 7.0- 7.9 1 40 36 17 8 14 4 120 P(SEC)= EIGHT A D(SECON 7.0- 7.9	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE: 	R 1292 364 1113 488 129 27 16 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 171 17i LARGES STATION PERCENT	3.0- 3.9 303 403 706 ST HS() 3.0- 3.9 629	4.0- 4.9 296 494 112 9	PEAN 5.0~ 5.9 65 291 124 41 20 1 542 4.4 95N 6 (X1000 PEAN 5.0~ 134 8120	6.0-6.9 3 103 88 27 99 18	7.0- 7.9 40 35 17 8 14 4 120 P(SEC)=	8.0- 8.9 2.2.2. 12.4.4 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- LONGE: 	R 1292 364 1113 488 129 27 16 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 171 17i LARGES STATION PERCENT <3.0 187	3.0- 3.9 303 403 706 ST HS() 3.0- 3.9 629	4.0- 4.9 296 494 112 9 911 M)= 47.6 4.0- 757	PEAN 5.0~ 5.9 65 291 124 41 20 1 542 4.4 95N 6 (X1000 PEAN 5.0~ 134 8120	6.0-6.9 3 103 88 27 99 18	7.0- 7.9 40 35 17 8 14 4 120 P(SEC)=	8.0- 8.9 2.2.2. 12.4.4 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE: 	R 1292 364 1113 488 129 27 16 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.00-2.49 3.50-3.99 3.50-3.99	<3.0 171	3.0- 3.9 303 403 706 ST HS() 3.0- 3.9 629	4.0- 4.9 296 494 112 9	PEAN 5.0~ 5.9 65 124 41 20 1	6.0- 6.9 31038 277 918 248 MEAN T. 36.00W 6.00W 6.00- 6.9 193 2509 233 229 22	7.0- 7.9 40 36 17 8 14 4 120 P(SEC)= EIGHT A D(SECONI 7.0- 7.9 104 75 125	8.0- 8.9 2.2.2. 12.4.4 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE: 	R 1292 364 1113 488 129 27 16 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-4.49	<3.0 171 17i LARGES STATION PERCENT <3.0 187	3.0- 3.9 303 403 706 ST HS() 3.0- 3.9 629	4.0- 4.9 296 494 112 9	PEAN 5.0~ 5.9 65 291 124 41 20 1 542 4.4 95N 6 (X1000 PEAN 5.0~ 134 8120	6.0-6.9 3 103 88 27 99 18	D(SECON 7.0- 7.9 140 36 17 8 144 120 P(SEC)= EIGHT A D(SECON 7.0- 7.9 104 7.5 45 25 10	DS) 8 0-9 8 2 2 2 5 2	9.0- 9.9 	10.0- 10.9	11.0- LONGE: 	R 1292 364 1113 488 129 27 16 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.99 4.00-4.49 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.99 4.50-4.99 3.50-3.99 4.50-4.99 5.50-5.99	<3.0 171 17i LARGES STATION PERCENT <3.0 187	3.0- 3.9 303 403 706 ST HS() 3.0- 3.9 629	4.0- 4.9 296 494 112 9	PEAN 5.0~ 5.9 65 291 124 41 20 1 542 4.4 95N 6 (X1000 PEAN 5.0~ 134 8120	6.0-6.9 103 103 103 103 103 103 103 103 103 103	7.0- 7.9 10 36 17 8 14 4	DS) 8 8 9	9.0- 9.9 	10.0- 10.9	11.0- LONGE: 	R 1292 364 1113 488 129 27 16 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.99 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.500-2.49 2.50-2.49 3.50-3.99 4.00-4.49 4.00-4.49 5.00-6.49 0.50-0.99 1.00-1.99 1.500-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.49 4.00-6.99 1.00-6.99 1.00-6.99	<3.0 171 17i LARGES STATION PERCENT <3.0 187	3.0- 3.9 303 403 706 ST HS() 3.0- 3.9 629	4.0- 4.9 296 494 112 9	PEAN 5.0~ 5.9 65 291 124 41 20 1 542 4.4 95N 6 (X1000 PEAN 5.0~ 134 8120	6.0-6.9 103 103 103 103 103 103 103 103 103 103	7.0- 7.9 40 36 17 8 14 4	DS) 8 0-9 8	9.0- 9.9 	10.0- 10.9	11.0- LONGE: 	R 1292 364 1113 488 1292 00 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-6.49	<3.0 171 171 LARGES STATION PERCENT <3.0 187	3.0- 3.9 303 403 706 ST HS(I	4.0- 4.9 296 494 112 9	PEAN 5.0~ 5.9 65 291 124 41 20 1 542 4.4 95N 6 (X1000 PEAN 5.0~ 134 8120	6.0-6.9 103 103 103 103 103 103 103 103 103 103	7.0- 7.9 40 36 17 8 14 4	DS) 8 0-9 8 2 2 262	9.0- 9.9 	10.0- 10.9	11.0- LONGE: 	R 1292 364 1113 488 1292 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-4.49 4.00-4.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-	<3.0 171 171 LARGES STATION PERCENT <3.0 187	3.0- 3.9 303 403 706 ST HS(I	4.0- 4.9 296 494 112 9 911 M)= 4.0- 912 4.0- 1288 222 	PEAN 5.0 ~ 5.9 651 124 41 20 1	K PERIO 6.0- 6.9 103 108 88 27 18 248 MEAN T. 36.00W 40 40 40 40 40 40 40 40 40 40	D(SECON 7.0- 7.9 140 35 17 8 144 120 P(SEC)= EIGHT A D(SECON 7.0- 7.9 104 7.55 12 25 10 280	DS) 8 0-9 8 0-2 2552	9.0- 9.9 	10.0- 10.9	11.0- LONGE:	R 1292 364 1133 488 277 166 100 00 00 00 00 00 00 00 00 00 00 00 00

IIETOUR/MÉMBEC)	STATIC PERCEI	ON S74	47 JRRENC					TH(DEG	REES) = Y DIREC	=180.0 CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4,0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	247 : :	983 605 :	442 2252 548 47	8 419 718 293 128 7	211 250 98 100	i	:	:	:	:	1680 3280 1478 649 308 162
2.00-2.49 2.50-2.89 3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	100 5	59 82 48 95 32	6 3 12 17	i i ·	:	:	104
4.50-4.99	:	:	:	:	:	:	í	i	:	:	18 2 0 0 0 0
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	Ŏ
TOTAL MEAN HS(M) = 0.9	247 LARGI	1588 ST HS	3289 (M)≃	1573 4.6	668 MEAN I	318 P(SEC)	39 = 4.5	З NO.	Ö OF CAS	Ó SES≔	7234.
						,					
HEIGHT (METRES)	STATIO PERCEI	NT OCC	RRENC	E(X100	86.00W 0) OF E K PERIC		AND PE	TH (DEG RIOD B	REES) = Y DIREC	=202.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	:R
0.00-0.49 0.50-0.99	312	1051 674	614 3287 633	۵				:	:	:	1987 4930 2475
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	633 49	957 1373 377 142	12 466 544 156 139	3 97 212 111	i	:	:	:	1068 511
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	4 :	139	86	1 20 19 25 48 16	7 4	i	:	2/4 194 116
4.50-4.99 5.00-5.49	:	:	:	:	:	7 :	16	13 16 9	:	:	32
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	i	:	116 68 32 9 1 0
TOTAL MEAN HS(M) = 1.0	312 1 APG	1725 EST HS	4583 M)=	2862 6.5	1332 MEAN T	670 P(SEC)	130 = 4.8	50 NO	Ź OF CAS	Ó SFS== 1	.0922.
1_2, 12(1), 1,0	244102		,	0.0		1 (520)	4.0		0. 0		
	STATIO	ON S74	47	.95N ×	86.00W		AZIMU	TH(DEG	REES) =	-225.0	
HEIGHT(METRES)	STATIO PERCEN	N S74	47 JRRENCI		86.00W 0) OF H K PERIC			TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	4 0-		K PERIC	D(SECO		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	11 0-	
0 00-0 49		3.0-	4.0- 4.9 283 2498	PEAI 5.0- 5.9	6.0- 6.9	7.0- 7.9	NDS) 8.0-	9.0-	10 0-	11 0-	IR.
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1009	4 0-	PEAI 5.0- 5.9 9 248 782 337 101	6.0- 6.9 1 13 102 285	7 0- 7 0- 7 9	NDS) 8.0- 8.9	9.0-	10 0-	11 0-	1635 3422 1527 694 338
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49	<3.0	3.0- 3.9 1009	4.0- 4.9 283 2498 634	PEAI 5.0- 5.9	K PERIC	7 0- 7 9 . 9 . 9 33 111 67 86 50	8.9 8.9	9.0- 9.9	10.0-10.9	11 0-	1635 3422 1527 694 338 191 121
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49	<3.0	3.0- 3.9 1009	4.0- 4.9 283 2498 634	PEAI 5.0- 5.9 9 248 782 337 101	6.0- 6.9 1 13 102 285	7.0- 7.9	NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11 0-	1635 3422 1527 694 338 191 121
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.99 3.50-2.99 3.50-3.49 4.00-4.49 4.00-5.49	<3.0	3.0- 3.9 1009	4.0- 4.9 283 2498 634	PEAI 5.0- 5.9 9 248 782 337 101	6.0- 6.9 1 13 102 285	7 0- 7 9 . 9 . 9 33 111 67 86 50	8.9 8.9	9.0- 9.9	10.0-10.9	11 0-	1635 3422 1527 694 338 191 121
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 TOTAL	<3.0 333	3,0- 3,9 1009 663	44.9 2883 2498 634 39 	PEAN 5.0- 5.9 2488 7822 337 101 1	6.9 6.9 1 13 103 205 124 105 7 	7 0-9 7 7 9 9 33 111 67 86 50 2	NDS) 8.0- 8.9	9 0-9 9	10.0- 10.9	11.0- LONGE	1635 34227 1634 1635 1694 338 1911 1211 612 2114 43 00
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.50-2.49 3.50-3.99 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-6.99	<3.0 333	3,0- 3,9 1009 663	44.9 2883 2498 634 39 	PEAJ 5.0- 5.9 9 248 782 337 101 1	6.9 6.9 1 13 103 205 124 105 7 	7 0- 7 7 9 . 9 . 9 33 1111 676 86 50 2	NDS) 8.0- 8.9	9 0-9 9	10.0- 10.9	11.0- LONGE	1635 3422 1527 694 338 191 121
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 TOTAL	<3.0 333	3.0- 3.9 1009 663	4.0- 4.9 283 2498 634 39 	PEAN 5.0- 5.9 9248 782337 101 1 1478 6.2	6.0-6.9 1 13 102 285 124 105 7	7.0- 7.9 9.33 111 66 50 2 358 P(SEC)	NDS) 8.0- 8.9	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1635 34227 1694 338 1911 1221 122 114 43 00
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 TOTAL	<3.0 333	3,0- 3,9 1009 663 	283 2498 634 39 	PEAU 5.0- 5.9 248 782 337 101 1 	6.0-6.9 1131285 124105 7 637 MEAN T	7 0- 7 9 9 33 111 66 50 2	NDS) 8.0- 8.9 2.18 2.36 4.7 8 12.4 = 4.5 AZIMUAND FE	9.0-99.9 9.99	10.0- 10.9	11.0- LONGE	1635 34227 1694 338 1911 1221 122 114 43 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 1.0	<3.0 333	3,0- 3,9 1009 663 	4.0- 4.9 2883 2498 634 39	PEAI 5.0- 5.9 248 7822 337 101 1 1478 6.2 95N 0 PEAI 5.0- 5.9	6.0- 6.9 1 13 102 285 124 105 7 637 MEAN T	7 0- 7 9 33 167 86 50 2 358 P(SEC)	NDS) 8.0- 8.9 1236 47 8 124 4.5 AZIMUAND PE	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1635 3422 1527 5994 3381 1211 611 222 111 43 30 0 7600.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 1.0	<3.0 333	3,0- 3,9 1009 663 	283 2498 634 634 39 	PEAI 5.0- 5.9 248 7822 337 101 1 1478 6.2 95N 0 PEAI 5.0- 5.9	6.0- 6.9 1 13 102 285 124 105 7 637 MEAN T	7 0-7 7-9 33 1167 866 500 2	NDS) 8.0- 8.9 183 236 47 8. 124	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1635 3422 1527 5994 3381 1211 611 222 111 43 30 0 7600.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49	<3.0 333	3,0- 3,9 1009 663 	4.0- 4.9 2883 2498 634 39	PEAI 5.0- 5.9 248 782 337 101 1	6.0- 6.9 1 13 102 285 124 105 7 637 MEAN T	7 0- 7 0- 7 0- 9 33 111 67 86 50 2	NDS) 8.0- 8.9 183 236 47 8. 124	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1635 3422 1527 5994 3381 1211 611 222 111 43 30 0 7600.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.499 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES)	<3.0 333	3,0- 3,9 1009 663 	4.0- 283 2498 634 39 3454 M)= 4.0- 4.0- 4.9 3089 3089 756 48	PEAI 5.0- 5.9 248 782 337 101 1	6.0-6.9 11 102 285 124 105 105 105 637 MEAN T 86.00W 0) OF H K PERIC	7 0-7 7-9 33 1167 866 500 2	NDS) 8.0- 8.9 2.18 2.36 4.7 8 12.4 4.5 AND PE NDS) 8.0-	9.0-9 9.0-9 111111	10.0- 10.9 i i i 7 OF CAS	11.0- LONGE	1635 3422 1527 5994 3381 1211 611 222 111 43 30 0 7600.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.499 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES)	<3.0 333	3,0- 3,9 1009 663 	4.0- 283 2498 634 39 3454 M)= 4.0- 4.0- 4.9 3089 3089 756 48	PEAI 5.0- 5.9 248 7822 337 101 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6.0- 6.9 1 13 102 285 124 105 7 637 MEAN T	7 0- 7 0- 7 0- 9 33 111 67 86 50 2	NDS) -9	9.0-9 9.9 	10.0- 10.9 i i i 7 OF CAS	11.0- LONGE 	1635 3422 1527 5994 3381 1211 611 222 111 43 30 0 7600.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49	<3.0 333	3,0- 3,9 1009 663 	4.0- 283 2498 634 39 3454 M)= 4.0- 4.0- 4.9 3089 3089 756 48	PEAI 5.0- 5.9 248 7822 337 101 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6.0- 6.9 1 13 102 285 124 105 7 637 MEAN T	7 0- 7 0- 7 0- 9 33 111 67 86 50 2	NDS) -9 -9 -123678	9.0-9 9.0-9 111111	10.0- 10.9	11.0- LONGE	1635 3422 1527 1594 338 191 121 61 61 22 11 4 3 0 0

		STATIO	ON S7	4 47	, 95N	86.00W	l	AZIM	JTH (DEC	REES)	- 270.0	
	HEIGHT (METRES)	PERCE	NT OCC	URRENC			HEIGHT OD(SEC		ERIOD E	REES)	CTION	TOTAL
	maroni (taritas)	<3.0	3.0- 3.9	4.0-	5.0-	6.0-	7.0-	8.0-	9.0-	10.0~	11.0-	
	0.00-0.49	293	3.9 1331	4.9 578	5.8	6.9	7.9	8.9	9.9	10.9	LONGE	
	0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	2.93	689	3967 788	55 641 1786	124 272	50 217	24	ż	÷		2259 5471 3089
	1.50-1.99	:	:	47	474 124	596 214 135	168	77	39	2 10		1403
	2.50-2.99 3.00-3.49				6	135 23	293 135 86 48	23 42 36 33	35 10 19 13	10 12	:	699 340 164
	3.50-3.99 4.00-4.49 4.50-4.99	•	:	:		:	48	33 28 3	13 10 12	5 1		164 99 43 21
	5.00-5.49 5.50-5.99 6.00-6.49				:	:	:		8	4 4 3	î	13
	6.00-6.49 6.50-6.99 7.00+	:	•	•	:		÷	:	1	i	:	ì
	7.00+ TOTAL	293	202Ö	538Ö	3086	1366	100i	266	150	1 43	3	i
	MEAN HS(M) - 1.0	LARGE	ST HS	(M)=	7,4	MEAN	TP(SEC)	- 4.9	NO.	OF CAS	SES= 12	2747.
		STATIO	N 574	47	.95N	86.00W		AZIMI	THOEG	REES) :	292 5	
	HE LOUIS (A STEP TO)	PERCEN	T OCCI	JRRENC					RIODE	REES)	CTION	
	HEIGHT (METRES)	-2.0					OD (SECC	-				TOTAL
		<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	LONGER	≀
	0.00-0.49 0.50-0.99	205	1030 639	642 2871	17 834	. 55 . 55	Ġ		•	•		1895
	0.50-0.99 1.00-1.49 1.50-1.99	:	:	651 50	998	408	59 172 146	3 3	:	:		1895 4405 2119 850 371
	1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:		:	310 118 11	315 86 116	54	18 19	3 3			20.1
	3.50-3.99		:	:	:	14	94 50	17 27 23 6	3 2 5 4 3	:	:	127 82
	4.00-4.49 4.50-4.99 5.00-5.49	:	:	:		:	2 ·		3	:	:	29
	5.50-5.99 6.00-6.49	:			:	:	:	:	i	i	:	127 82 29 9 1 2 0 0
	6.50-6.99 7.00+	20 è										Õ
	TOTAL MEAN HS(M) = 1.0	205	1669 ST HS(4214 M\=	2288 5.7	995	583 TP(SEC)	116 - 4.8	22 NO	1 OF CAS	0	1454.
	HEIGHT (METRES)		T OCCI	RRENC	E(X100 PEA	K PERIO	OD (SECO	AND PE	RIÓD B	REES) = Y DIREC	TION	TOTAL
		<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	1
	0.00-0.49 0.50-0.99 1.00-1.49	141	417 580	416 1425 426	10 459	49	•					984 2513
	1.00-1.49 1.50-1.99	:	:	426 48	10 459 524 238 82	214 147	33 103	ż	÷	÷	:	2513 1197 538
	1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:		:	82 4	64 85 3	103 75 41	2 3 4	i		:	538 225 134
	3.50-3.99 4.00-4.49	:	:	:	:		80 35 2	1 <u>i</u>	;	:	•	83 46
	4.00-4.49 4.30-4.99 5.00-5.49 5.50-5.99	:	:	:	:	:		î	1 2		:	12 3 0 0 0 0
	5.50-5.99 6.00-6.49			·	:		:	÷	:	:	:	ŏ
	6.00-6.49 6.50-6.99 7.00+ TOTAL	14 İ	997	2315		56Ż	260	30	:			0
	MEAN HS(M) = 1.0		ST HS(1317 4.9		369 (P(SEC)		NO.	OF CAS	0 ES= 5	375.
	HEIGHT (METRES)	STATIO PERCEN		47 RRENCI	(X1000		ieight . か(Seco	AND PE	TH(DEGI	REES) = Y DIREC	337.5 TION	TOTAL
	•	<3.0	3.0-	4.0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	.0
	0.00-0.49	202	3.9	4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGER	***
	9.50-9.99	202	457 517	134 503 159 35	171 218	112	ė	:	:	:	:	795 1203 490
	1.50-1.99 2.00-2.49	:	:	35	88	72 14	40	ż			:	235
	1.99 2.00-2.49 2.00-2.49 3.50-3.49 3.50-3.49 4.50-4.89		•	÷	41	12 105 72 14 35 2	29 17 22	3	i	:	:	235 86 59 27 14 0 0 0 0 0
	3.50-3.99 4.00-4.49 4.50-4.99	<i>:</i>	:	:	•	•	8	4	Ż	•		14
	3:30-3:39	:	•	:	:	•		•		•	:	0
	6.00-6.49 6.30-6.99 7.00+	:	:	:	:	:	:	:	:	•	:	ŏ
	7.00+ TOTAL	202	974	83 i	52 2	240	124	17	3	Ó	Ö	Ō
1	MEAN HS(M) = 0.9	LARGES	ST HS(M)=	4.4	MEAN T	P(SEC)	4.3	NO.	OF CAS	ES= 2	737.

HEIGHT (METRES)

| PEAK | PERIOD (SECONDS) | PEAK | PERIOD (SECONDS) | PEAK | PERIOD (SECONDS) | PEAK | PERIOD (SECONDS) | PEAK | PERIOD (SECONDS) | PEAK | PERIOD (SECONDS) | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PEAK | PE



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S74 (47.95N 86.00W)

MONTH

						THOM	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19567 1957 1958 19661 19662 19663 19669 1977 1977 1977 1977 1977 1977 1982 1982 1988 1988 1988 1988 1988 1988	50698811452475235211510919424271	00897772355561532299418781201179	0000000110111111111101000101011111	77777669199019108985857568967796	677756680900988756756555555556	57755557898878766676655655556764	45565457688796688666745544445555545	565565569778897666888671664555666	687768780022990100009878908800196	07778871225543423124882821213400	803010011434333220323203401347061	70990912123731120013205620335351	MEAN 7877777791112100099999988880909998
MEAN	1.1	1.1	1.0	9.8	0.7	0.6	0.6	0.6	0.9	1.1	1.2	1.2	
				GEST S STA		TERS) S74 MONT	(47	ONTH . 95N	AND Y 86.0				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 119557 1195589 1199661 11996667 1199669 119977 119977 119977 119881 1198867 119881 1198867	81444868310038673815623556337926	20651698659208277609472141359118	221213234344441333432434243623443	41416407813000009058535050040409000 C	84552154355392722021278274943779	80074056507342986599327038869303	22686344880876556970621412444310	26665332876746887623832113688265	84108133538953376438686744801	28472378595601479711835417154865	244153083530444445434474445555664	67965899682188135320092240952107	
MEAN	T C 1/ T ==	TO				ICS F	OR WI			S74	ACT TO THE	C \	2.2
MEAN S					нT						METER SECON		0.9
MEAN P MOST F					 (CENT		 TDFCT	 TON P			SECON DEGRE		4.5 270.0
STANDA	•				• • •		IRECI	TON B	VIA N		degre Meter	-	0.7
STANDA								• •			SECON		1.4
LARGES				***************************************							METER.		7.4
WAVE T			ED WI	TH LA	RGEST	WAVE	HS					-	10.0
AVERAG													278.0
DATE O												•	58112906

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

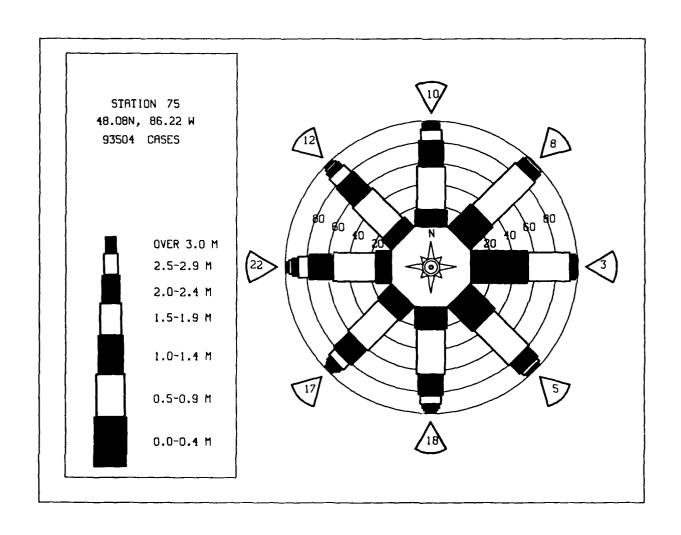
	STATIO	ON S74	5 48 JRRENC		86.22W 0) OF H			TH(DEG RIOD B	REES) Y DIREC	TION O	
HEIGHT (METRES)	-2 0	3 0-	4 0		K PERIO 6.0-	-		9.0-	10.0-	11 0-	TOTAL
	<3.0	3.0- 3.9	4.0~	5.0- 5.9	6.9	7.0- 7.9	8.0- 8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	235 ·	641 537	36 1863 1411 202	27 105		:	:	:	:	:	9127 2427 15392 3873 13300 0000
1 50-1 00			202	445	18 42 22 44	ġ	:	:	:		692
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	365 36	44	8 7 1	:	:	:	:	393 87
3.00-3.49 3.50-3.99 4.00-4.49	:	;	:	:	11	i	:	:	:	•	13
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	÷	:	:	ŏ
5.50-5.99 6.00-6.49	•	:	•	:	:	•	:	•	:	•	Ŏ
6.50-6.99 7.00+	•	;	•	:	:	:		:	:	•	Ŏ
TOTAL	235	1178	3512	978	139	2Ò	i	Ó	Ò	Ó	
MEAN HS(M) = 1.0	LARGI	EST HS	(M)=	3.8	MEAN T	P(SEC):	- 4.1	NO.	OF CAS	SES=	5680.
HEIGHT (METRES)	STATIO PERCEI	ON S75 NT OCCI	5 48 JRRENC	E(X100	86.22W 0) OF H K PERIO		AND PE	TH(DEG RIOD B	REES) = Y DIREC	= 22.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	225	814 1194		a å							1083
0.50-0.99 1.00-1.49 1.50-2.49 2.00-2.49 2.50-2.99 3.00-3.49	•	1194	1117 750	2 <u>2</u> 33 178	32 22 18 18	2 1 2	:	:	:	:	2336 7876 3245 1422 5000 0000 0000
2.00-2.49	:	:	145	139	12	Ž	•		:	:	145
3.00-3.49 3.50-3.99	:	:	•	:	-3	:	:	:		:	5
4:50-4:99	:	:	:	:	:	:	:	÷	÷	:	Ŏ
5.00-5.49 5.50-5.99					:		:			•	0
6.00-6.49 6.50-6.99 7 <u>.00</u> +	:	:	:	:		:	:	:	:	:	o o
7.00+ TOTAL	225	2008	2058	37 Ġ	3Ż	5	Ò	Ó	Ò	Ġ	0
MEAN $HS(M) = 0.8$	LARG	EST HS	(M)=	3.2	MEAN T	P(SEC)	3 .7	NO.	OF CAS	SES=	4406.
										200	
HEIGHT (METRES)		NT OCCU	JRRENC!	E(X100) PEA	86.22W 0) OF H K PERIO	EIGHT A	AZIMU AND PE	TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL
	STATIC PERCEI	ON 575 NT OCCU 3.0- 3.9	5 48 JRRENCI 4.0- 4.9	E(X100	O) OF H	EIGHT A	AZIMU AND PE	TH(DEG	REES) =	= 45.0 CTION	TOTAL
0.00-0.49	PERCE	NT OCCU	4.0- 4.9	E(X1006 PEA) 5.0- 5.9	O) OF H K PERIO 6.0-	EIGHT A D(SECOI 7.0- 7.9	AZIMU AND PE NDS)	TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL R
0.00-0.49	YERCE!	3.0- 3.9 1122	4.0- 4.9	E(X1006 PEA) 5.0- 5.9 18	0) OF H K PERIO 6.0- 6.9 8	EIGHT A D(SECOI 7.0- 7.9	AZIMU AND PE NDS) 8.0- 8.9	TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL R
0.00-0.49	YERCE!	3.0- 3.9 1122	4.0- 4.9	E(X1006 PEA) 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	EIGHT A	AZIMU AND PE NDS)	TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL R
0.00-0.49 0.50-0.49 1.50-1.499 1.50-2.499 2.50-2.499	YERCE!	3.0- 3.9 1122	4.0- 4.9	E(X1006 PEAL 5.0- 5.9 5.18 16 12 8	0) OF H K PERIO 6.0- 6.9 8	EIGHT A D(SECOI 7.0- 7.9	AZIMU AND PE NDS) 8.0- 8.9	TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL R 1619 3043 373 160 13 0
0.00-0.49 0.50-0.49 1.50-1.499 1.50-2.499 2.50-2.499	YERCE!	3.0- 3.9 1122	4.0- 4.9	E(X1006 PEAL 5.0- 5.9 5.18 16 12 8	0) OF H K PERIO 6.0- 6.9 8	EIGHT A D(SECOI 7.0- 7.9	AZIMU AND PE NDS) 8.0- 8.9	TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL R 1619 3043 373 160 13 0
0.00-0.49 0.50-0.49 1.50-1.499 1.50-2.499 2.50-2.499	YERCE!	3.0- 3.9 1122	4.0- 4.9	E(X1006 PEAL 5.0- 5.9 5.18 16 12 8	0) OF H K PERIO 6.0- 6.9 8	EIGHT A D(SECOI 7.0- 7.9	AZIMU AND PE NDS) 8.0- 8.9	TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL R 1619 3043 373 160 13 0
0.00-0.49 0.50-0.49 1.50-1.499 1.50-2.499 2.50-2.499	YERCE!	3.0- 3.9 1122	4.0- 4.9	E(X1006 PEAL 5.0- 5.9 5.18 16 12 8	0) OF H K PERIO 6.0- 6.9 8	7.0- 7.9 3.26 6.1 	AZIMU AND PE NDS) 8.0- 8.9	TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL R
0.4999999999999999999999999999999999999	<pre></pre>	3.0- 3.9 1122 2420 	4.0- 4.9 67, 594 351 141 2.	E(X100) PEAJ 5.0- 5.9 18 166 128 8	0) OF H K PERIO 6.0- 6.9 8 4 1 	3 6 6 1 1 2 6 1 1 2 6 1 1 2 6 1 1	AZIMU AND PE NDS) 8.0- 8.9	TH(DEGRIOD B	REES) = Y DIRECT 10.0 - 10.9	= 45.0 CTION 11.0- LONGEI 	TOTAL R 1619 3043 160 133 160 00 00 00 00 00 00
99999999999999999999999999999999999999	<pre></pre>	3.0- 3.9 1122 2420 	4.0- 4.9 67, 594 351 141 2.	E(X100) PEAI 5.0- 5.9 518 162 12 8	0) OF H K PERIO 6.0- 6.9 8 4 1 	7.0- 7.9 3.26 6.1 	AZIMU AND PE NDS) 8.0- 8.9	TH(DEGRIOD B	REES) = Y DIRECT TO SERVICE TO SE	= 45.0 CTION 11.0- LONGEI 	TOTAL R 1619 3043 373 160 13 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-2.49 2.50-3.49 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.49	<pre></pre>	3.0- 3.9 1122 2420 	4.0- 4.9 67 594 12 2	E(X100) PEAJ 5.0-5.9 18 16 12 8 59 2.3	0) OF H K PERIO 6.0- 6.9 i 1 1 13 MEAN T	EIGHT A	AZIMUAND PE NDS) 8.0- 8.9 1 1 1 2 2 3.2	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIRECT 10.0- 10.9	11.0- LONGEI	TOTAL R 1619 3043 3043 160 00 00 00 00 04877.
0.499 0.500-1.499 0.500-1.2499 1.500-2.3499 1.500-3.499 1.500-3.499 1.500-5.499 1.500-5.499 1.500-6.699 1.500-6.699	<pre><3.0 425 425 LARGI STATIC PERCEN</pre>	3.0- 3.9 1122 2420 	4.0- 4.9 67. 594. 12. (M)=	E(X100) PEAJ 5.0- 5.9 18 16 12 8 59 2.3 .08N	0) OF H K PERIO 6.0- 6.9 8 4 1 13 MEAN T 866.22W K PERIO	EIGHT A D(SECON 10 12 P(SEC) EIGHT A D(SECON	AZIMUAND PE NDS) 8.0- 8.9 1 1 1 2 2 3.2 AZIMUAND PE NDS)	TH(DEGRIOD B	PREES) = Y DIRECT TO SERVICE TO S	11.0- LONGEI	TOTAL R 1619 3043 160 133 160 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.499 4.50-4.499 5.50-5.49 6.50-6.49	<pre></pre>	3.0- 3.9 1122 2420 	4.0- 4.9 67 594 351 141 2 	E(X100) PEAJ 5.0- 5.9 16 12 8 59 2.3 .08N E(X100) PEAJ 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 i 1 1 13 MEAN T	EIGHT A	AZIMUAND PE NDS) 8.0- 8.9 1 1 1 2 2 3.2	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIRECT 10.0- 10.9	11.0- LONGEI	TOTAL R 1619 3043 3073 160 0 0 0 0 0 0 0 4877.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.499 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6	<pre><3.0 425 425 LARGI STATIC PERCEN</pre>	3.0- 3.9 1122 2420 	4.0- 4.9 67, 594 351 141 2 	E(X100) PEAJ 5.0- 5.9 18 16 12 8	0) OF H K PERIO 6.0- 6.9 8 4 1 13 MEAN T 866.22W K PERIO 6.0- 6.9	EIGHT A D(SECOI 7.0- 7.9 32 6 1	AZIMUAND PE NDS) 8.0- 8.9 i 1 2 3.2 AZIMUAND PE NDS) 8.0-	TH(DEGRIOD B 9.0- 9.9	REES) = Y DIRECT 10.0-10.9	11.0- LONGEI	TOTAL R 1619 3043 373 160 13 0 0 0 0 0 0 4877.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.499 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6	<pre></pre>	3.0- 3.9 1122 2420 	4.0- 4.9 5351 141 2. 1155 (M)= 5.48 JURRENCI	E(X100) PEAJ 5.0- 5.9 16 12 8 59 2.3 .08N E(X100) PEAJ 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 8 4 1 13 MEAN T 86.22W 0) OF H K PERIO 6.0- 6.9	EIGHT / D (SECO)	AZIMUAND PE NDS) 8.0- 8.9 i 1 2 3.2 AZIMUAND PE NDS) 8.0-	TH(DEGRIOD B 9.0- 9.9	REES) = Y DIRECT 10.0-10.9	11.0- LONGEI	TOTAL R 1619 3043 160 13 160 0 0 0 0 0 0 4877. TOTAL R 1017 13450
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1122 2420 	4.0- 4.9 67, 594 351 141 2 	E(X100) PEAJ 5.0- 5.9 18 16 12 8	0) OF H K PERIO 6.0- 6.9 8 4 1	EIGHT A D (SECO) 7.0- 7.9 3.2 6 1	AZIMUAND PE NDS) 8.0- 8.9 i 1 2 3.2 AZIMUAND PE NDS) 8.0-	TH(DEGRIOD B 9.0- 9.9	REES) = Y DIRECT 10.0-10.9	11.0- LONGEI	TOTAL R 1619 3043 160 13 160 0 0 0 0 0 0 4877. TOTAL R 1017 13450
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 2.50-2.499 3.50-3.499 3.50-3.499	<pre></pre>	3.0- 3.9 1122 2420 	4.0- 4.9 5351 141 2. 1155 (M)= 5.48 JURRENCI	E(X100) PEAJ 5.0- 5.9 18 16 12 8	0) OF H K PERIO 6.0- 6.9 8 4 1	EIGHT / D (SECO)	AZIMUAND PE NDS) 8.0- 8.9 i 1 2 3.2 AZIMUAND PE NDS) 8.0-	TH(DEGRIOD B 9.0- 9.9	REES) = Y DIRECT 10.0-10.9	11.0- LONGEI	TOTAL R 1619 3043 160 13 160 0 0 0 0 0 0 4877. TOTAL R 1017 13450
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-1.499 1.500-1.499 1.500-1.499 2.500-3.499 3.500-1.499 3.500-3.499 4.500-4.499	<pre></pre>	3.0- 3.9 1122 2420 	4.0- 4.9 5351 141 2. 1155 (M)= 5.48 JURRENCI	E(X100) PEAJ 5.0- 5.9 18 16 12 8	0) OF H K PERIO 6.0- 6.9 8 4 1	EIGHT / D (SECO)	AZIMUAND PE NDS) 8.0- 8.9 i 1 2 3.2 AZIMUAND PE NDS) 8.0-	TH(DEGRIOD B 9.0- 9.9	REES) = Y DIRECT 10.0-10.9	11.0- LONGEI	TOTAL R 1619 3043 373 160 130 00 00 00 00 00 00 4877. TOTAL R 1017 1345
0.00-0.499 0.50-0.499 1.500-1.499 1.500-2.999 3.500-3.499 4.000-4.499 5.500-6.99 7.00TAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.500-1.499 0.500-1.499 1.500-2.499 3.500-3.499 4.500-4.499 3.500-3.499 4.500-4.499 3.500-3.499 4.500-4.499 3.500-3.499 4.500-4.499 5.500-5.499	<pre></pre>	3.0- 3.9 1122 2420 	4.0- 4.9 5351 141 2. 1155 (M)= 5.48 JURRENCI	E(X100) PEAJ 5.0- 5.9 18 16 12 8	0) OF H K PERIO 6.0- 6.9 8 4 1	EIGHT / D (SECO)	AZIMUAND PE NDS) 8.0- 8.9 i 1 2 3.2 AZIMUAND PE NDS) 8.0-	TH(DEGRIOD B 9.0- 9.9	REES) = Y DIRECT 10.0-10.9	11.0- LONGEI	TOTAL R 1619 3043 160 13 160 0 0 0 0 0 0 4877. TOTAL R 1017 13450
0.00-0.499 0.50-1.499 11.500-1.499 12.500-3.499 4.500-4.499 5.500-5.499 5.500-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-1.499 1.500-1.499 1.	<pre></pre>	3.0- 3.9 1122 2420 3542 EST HSC ON S75 NT OCCU 3.0- 3.9 705 1167	1155 (M)= 4.0-9 697 3351 141 2 1155 (M)= 4.0-9 91 160 431	E(X100) PEAJ 5.0- 5.9 18 16 12 8 59 2.3 .08N 00 PEAJ 5.0- 5.0- 10 7	0) OF H K PERIO 6.0- 6.9 8 4 1 13 MEAN T 86.22W 0) OF H K PERIO 6.0- 6.9	EIGHT 10 (SECO) 7.0- 7.9 3266 1 1 12 P(SEC) 10 (SECO) 7.0- 7.9 7 10	AZIMUAND PE NDS) 8.0- 8.9 1 1 1 2 3.2 AZIMUAND PE NDS) 8.0- 8.9	TH(DEGRIOD B 9.0- 9.9	REES) = 10.0-10.9 10.0-10.9 0 OF CAS REES) = 7 DIRECT	11.0- LONGEI	TOTAL R 1619 3043 373 160 00 00 00 00 00 00 00 4877.
0.00-0.499 0.50-0.499 1.500-1.499 1.500-2.999 3.500-3.499 4.000-4.499 5.500-6.99 7.00TAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.500-1.499 0.500-1.499 1.500-2.499 3.500-3.499 4.500-4.499 3.500-3.499 4.500-4.499 3.500-3.499 4.500-4.499 3.500-3.499 4.500-4.499 5.500-5.499	<pre></pre>	3.0- 3.9 1122 2420 	1155 (M) = 4.0-9 1155 (M) = 4.0-9 1160 1400	E(X100) PEAJ 5.0- 5.9 18 16 12 8	0) OF H K PERIO 6.0- 6.9 8 4 1 13 MEAN T 866.22W 0) OF H K PERIO 6.0- 6.9	EIGHT A D(SECO) 7.0- 7.9 32 6 1	AZIMUAND PE NDS) 8.0- 8.9 1 1	TH(DEGRIOD B 9.0- 9.9	REES) = Y DIRECT 10.0-10.9	= 45.0 CTION 11.0- LONGEI	TOTAL R 1619 3043 373 160 130 00 00 00 00 00 00 4877. TOTAL R 1017 1345

	STATIC	N S7	5 48 URRENC	.08N É(X100	86.22W 0) OF E	EIGHT A	AZIMU AND PE	TH (DEG	REES) :	90.0 TION	
HEIGHT (METRES)				PEA	K PERIC	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0~ 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0 - 9.9	10.0- 10.9	11.0~ LONGE	TR
0.00-0.49	265	727	66	3							
0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	612	69 66	25 3 1	10 10	2	:		:	:	1061 7111 817 277 3000 0000 0000
1.50-1.99 2.00-2.49 2.66-3.60	:	:	11	1	•	11 3	:	:	:	:	27 3
3.00-3.49	:	:	:	:	:	:	:	:	:		ŏ
4.00-4.49 4.50-4.99 5.50-5.49 5.50-6.49	:	:	:	:	:	:	:	:	:	:	ŏ
5.00-5.49 5.50-5.99	:		:	:	:	:	:	:	:	:	ŏ
6.00-6.49 6.50-6.99 7.00+	:		:			:	:	:			Õ
TOTAL	265	1339	212	3 2	19	16	Ò	Ò	Ò	Ò	0
MEAN HS(M) = 0.5	LARGE	ST HS	(M)=	2.2	MEAN T	P(SEC)	3.1	NO.	OF CAS	ES=	1767.
	STATIC PERCEN	N S7:	JRRENCI	.08N E(X100	36.22W 0) OF H	EIGHT /	AZIMU ND PE	TH(DEG RIOD B	REES) = Y DIREC	112.5 TION	
HEIGHT (METRES)				PEAL	K PERIO	D (SECO	(DS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- ŝ.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGE	ъ
0.00-0.49	164	409			0.5	,.5	0.3	3.3	10.3	LONGE	607
0.50-0.99 1.00-1.49	:	321	33 124 50	1 6 16	ġ	:	:	·	:	:	451 69
0.50-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49	:	:	7	18 5	3	2 2 1	:		:		469314110000000000000000000000000000000000
2.50-2.99 3.00-3.49 3.50-3.99		:	:	:	3	i		:	:	:	į
4.00-4.49 4.50-4.00	:	:	:	:	:	:		:	:	:	ğ
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	•	:	:	:	ŏ
6.00-6.49 6.50-6.99 7 <u>.00</u> +	:	:	:	:	•	:	:	:	:	:	ŏ
7.00+ TOTAL	164	73 0	214	46	13	Ġ	i	ò	ò	Ö	Ō
MEAN $HS(M) = 0.6$	LARGE	ST HS	(M)=	3.7	MEAN T	P(SEC)=	3.2	NO.	OF CAS	ES=	1103.
HEIGHT (METRES)	STATIO PERCEN	N S75	5 48 JRRENCI) OF H		IND PE	TH(DEG RIOD B	REES) Y DIREC	135.0 TION	TOTAL.
HEIGHT (METRES)	STATIO PERCEN	3.0-	jrrenci 4.0-	X1000 PEAN 5.0-	0) OF H PERIO 6.0-	D (SECON	ids)	RIOD B	Y DIREC	TION 11.0-	TOTAL
,	PERCEN	3.0- 3.9	JRRENČI 4.0- 4.9	PEAI 5.0- 5.9	PERIO		IND PE	RIOD B	Y DIREC	TION	R
0.00-0.49 0.50-0.99	PERCEN	3.0-	JRRENČI 4.0- 4.9	PEAN 5.0- 5.9	0) OF H C PERIO 6.0- 6.9	7.0- 7.9	ids)	RIOD B	Y DIREC	TION 11.0-	R 798 1133
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	PERCEN	3.0- 3.9	jrrenci 4.0-	FEAN 5.0- 5.9 66 172 58 37	0) OF H C PERIO 6.0- 6.9	D(SECON 7.0- 7.9 7.9	ND PE IDS) 8.0~ 8.9	9.0- 9.9	Y DIREC	TION 11.0-	798 1133 266 97
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	PERCEN	3.0- 3.9	4.0- 4.9 201 371 115	PEAN 5.0- 5.9	0) OF H C PERIO 6.0- 6.9	D(SECON 7.0- 7.9 7.9	ND PE IDS) 8.0~ 8.9	9.0- 9.9	Y DIREC	TION 11.0-	798 1133 266 97
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-3.49	PERCEN	3.0- 3.9	4.0- 4.9 201 371 115	FEAR 5.0- 5.9 66 172 58 37 16	0) OF H C PERIO 6.9 5 105 51 18	7.0- 7.9	ND PE IDS) 8.07 8.9 12	RIOD B	Y DIREC	TION 11.0-	798 1133 266 97 36 18
0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99	PERCEN	3.0- 3.9	4.0- 4.9 201 371 115	FEAR 5.0- 5.9 66 172 58 37 16	0) OF H C PERIO 6.9 5 105 51 18	7.0- 7.9 7.9 7.42 34 10 8 7	ND PE IDS) 8.07 8.9	9.0- 9.9	Y DIREC	TION 11.0-	798 1133 266 97 36 18
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.49 4.50-4.99 5.50-5.99	PERCEN	3.0- 3.9	4.0- 4.9 201 371 115	FEAR 5.0- 5.9 66 172 58 37 16	0) OF H C PERIO 6.9 5 105 51 18	7.0- 7.9 7.9 7.42 34 10 8 7	ND PE IDS) 8.07 8.9 12	9.0- 9.9	Y DIREC	TION 11.0-	798 1133 266 97 36 18
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.99 5.50-5.99 5.50-6.49	<3.0 185	3.0- 3.9 3.41 478	4.0- 4.9 201 371 115 8.	5.0- 5.9 66 172 537 16 1	6.07 6.09 105 105 118 6	7.0- 7.9- 7.9- 7.9- 7.9- 7.9- 7.9- 10- 8.7- 3	ND PE IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	798 1133 266 97
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.49 4.50-4.99 5.50-5.99	<pre></pre>	3.0- 3.9 341 478	4.0- 4.9 201 371 115 8	FEAR 5.0- 5.9 66 172 58 37 16	6.0-6.9 6.0-5 51 105 51 18 6 	7.0- 7.9 7.9 7.42 34 10 8 7	ND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0- LONGE 	798 1133 266 97 36 18
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3 0- 3.9 341 478 819 ST HS(4.0- 4.9 201 371 115 8	PEAF 5.0- 5.9- 66- 172- 58- 37- 16- 1 - 	6.0-9 6.0-9 105 51 18 6 6 193 MEAN T	7.0- 7.9 7.42 34 10 8 73 	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 798 1133 2666 97 36 18 97 30 00 00 00 22223
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.99 5.00-5.99 6.00-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 341 478 819 ST HS(4.0- 4.9 201 371 115 8	PEAF 5.0- 5.9 66 172 58 37 16 1	10) OF H C PERIO 6.0-9 105 51 18 6 193 MEAN T 16.22W 1) OF H C PERIO	7.0- 7.9 7.42 34 10 8 7 3	ND PE 8.07 8.07 8.07 1.1 1.1 1.4 2.2 AZIMU: DS)	9.0- 9.9 i i 1 1	10.0- 10.9 	11.0- LONGE 	798 11332 2666 97 36 18 97 30 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<pre></pre>	3 0- 3.9 341 478 819 ST HS0 N S75 T OCCU	4.0- 4.9 201 371 115 8	PEAR 5.0- 5.9- 66- 172- 58- 37- 16- 1	10) OF H (PERIO 6.0-9 105 51 18 6 193 MEAN T 16.22W 1) OF H (PERIO 6.0-6.9	7.0- 7.9 7.42 34 10 8 7 3	ND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	R 798 1133 266 97 36 18 97 30 00 00 00 22223.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<pre><3.0 185 185 LARGE STATIO PERCEN</pre>	3 0-3 3.9 341 478 819 ST HS(N S751 T OCCU 3.0-9 6539	4.0- 4.9 201 371 115 115 8 	5.0- 5.9 66 175 16 1 1 350 4.3 08N 80 (X1000 PEAK 5.0- 173	9) OF H C PERIO 6.0- 6.9 105 105 118 6 193 MEAN T G6.22W 105 105 105 105 105 105 105 105 105 105	7,0- 7,9 7,9 42,34 10,8 8,7 3, 111 P(SEC)= EIGHT A D(SECON 7,0- 7,9	ND PE 8.07 8.07 8.07 1.1 1.1 1.4 2.2 AZIMU: DS)	9.0- 9.9 i i 1 1	10.0- 10.9 	11.0- LONGE 	R 798 1133 266 97 36 18 97 73 00 00 00 22223.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0-3.9 341 478 819 ST HSC N S75T OCCU	4.0- 4.9 201 371 115 8	5.0-5.9 66 172 5.8 376 16 1 350 4.3 08N 8 (X1000 PEAK 5.0- 5.9 173 6642 149	9) OF H C PERIO 6.0- 6.9 105 105 118 6 193 MEAN T G6.22W 105 105 105 105 105 105 105 105 105 105	7,0- 7,9 7,9 42,34 10,8 8,7 3, 111 P(SEC)= EIGHT A D(SECON 7,0- 7,9	ND PE IDS) 8.0~ 8.9 11 4.2 AZIMU PE IDS) 8.0~ 8.9 	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	R 798 1133 266 97 36 18 97 73 00 00 00 00 2223.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3 0-3 3.9 341 478 819 ST HS(N S751 T OCCU 3.0-9 6539	4.0- 4.9 201 371 115 115 8 	PEAR 5.0- 5.9- 66 172- 58 37 16- 1- 350 4.3 08N 8 (X1000 4.3 PEAR 5.0- 5.9	9) OF H C PERIO 6.0- 6.9 105 105 118 6 193 MEAN T G6.22W 105 105 105 105 105 105 105 105 105 105	D(SECON 7.0- 7.9 7.9 7.2 34 10 8 7.3 	ND PE IDS) 8.0~ 8.9 11 4.2 AZIMU PE IDS) 8.0~ 8.9 	9.0- 9.9 i i 1 1	10.0- 10.9 	11.0- LONGE 	R 798 1133 266 97 36 18 97 73 00 00 00 00 2223.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49	<pre></pre>	3 0-3 3.9 341 478 819 ST HS(N S751 T OCCU 3.0-9 6539	4.0- 4.9 201 371 115 115 8 	5.0-5.9 66 172 58 37 16 1	10) OF H (PERIO 6.0-9 105 51 18 6 193 MEAN T 16.22W 1) OF H (PERIO 6.0-6.9	7.0- 7.9 7.9 7.2 34 10 8 7 3	ND PE IDS) 8.0~ 8.9 11 4.2 AZIMU PE IDS) 8.0~ 8.9 	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	R 798 1133 266 97 36 18 97 73 00 00 00 00 2223.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49 2.50-3.49	<pre></pre>	3 0-3 3.9 341 478 819 ST HS(N S751 T OCCU 3.0-9 6539	4.0- 4.9 201 371 115 115 8 	5.0-5.9 66 172 58 37 16 1	9) OF H (PERIO 6.09 105 105 105 118 6 193 MEAN T 166.22W H 166.22W H 176 176 176 176 176 176 176 176	D(SECON 7.0- 7.9 7.42 34 10 8 73 3	ND PE 8.07 8.07 8.07 1.1 1.1 1.4 2.2 AZIMU: DS)	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	R 798 1133 266 97 36 18 97 73 00 00 00 00 2223.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.49 6.50-6.99 7.00+4.99 6.50-6.49 6.50-6.99 7.00+4.99 1.00-1.49	<pre></pre>	3 0-3 3.9 341 478 819 ST HS(N S751 T OCCU 3.0-9 6539	4.0- 4.9 201 371 115 115 8 	5.0-5.9 66 172 58 37 16 1	9) OF H (PERIO 6.09 105 105 105 118 6 193 MEAN T 166.22W H 166.22W H 176 176 176 176 176 176 176 176	D(SECON 7.0- 7.9 9 422 344 110 8 7 3	ND PE IDS) 8.0~ 8.9 11 4.2 AZIMU PE IDS) 8.0~ 8.9 	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	R 798 1133 266 97 36 18 97 73 00 00 00 00 2223.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-4.49 4.00-4.49 4.50-5.49 5.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.00-1.49 1.00	<pre></pre>	3 0-9 341 478 819 ST HS(N S751 T OCCU 3 0-9 653 529 1	4.0- 4.9 201 371 115 8 695 M)= 4.0- 4.9 704 1245 350 29	5.0- 5.9 66 175 8350 4.3 08N 86 (X1000 PEAK 5.0- 173 6634 149 173 6634 1	193 MEAN T 166.22W H 17523 122 123 12 1 1 1 1 1 1 1 1 1 1 1 1 1	D(SECON 7.0- 7.9 7.9 7.2 34 10 8 7.3 111 P(SEC)= EIGHT A D(SECON 7.0- 7.9 32 168 37 36 10 168 37 36 168 37 36 168 37 36 168 37 36 37 36 37 36 37 37 37 38 37 38 37 38 37 38 38 38 38 38 38 38 38 38 38 38 38 38	ND PE IDS) - 8 8 9 - 12 1 4 3 - 1 1 4 . 2 AZIMUPE ND PE 8 6 3 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 798 1133 266 97 36 18 97 73 00 00 00 02223.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.49 6.50-6.99 7.00+4.99 6.50-6.49 6.50-6.99 7.00+4.99 1.00-1.49	<pre></pre>	3 0-3 3.9 341 478 819 ST HS(N S751 T OCCU 3.0-9 6539	4.0- 4.9 201 371 115 8 695 M)= 4.0- 4.9 7045 329 2328	5.0-5.9 66 172 5.8 176 1 1 350 4.3 08N 60 (X1000 PEAK 5.0-9 173 6634 2149 80 1	9) OF H (PERIO 6.09 105 105 105 118 6 193 MEAN T 166.22W H 166.22W H 176 176 176 176 176 176 176 176	D(SECON 7.0- 7.9 7.9 7.2 34 10 8 7.3 3	IND PE IDS) 8.0 -9	9.0-9.9	10.0- 10.9 	11.0- LONGE	R 798 1133 266 97 36 18 97 30 00 00 00 2223.

	STATIC	N S7	5 48 JRRENCI	.08N É(X100	86.22W 0) OF E	EIGHT	AZIMU AND PE	TH(DEG RIOD B	REES) =	180.0 TION	
HEIGHT (METRES)				PEA	K PERIC		NDS)				TOTAL
	<3.0	3.0~ 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49 0.50-0.99	316	1078 662	472	465	14					•	1870 3786
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.56-3.99	:		472 2645 604 53	465 813 341 151	253 282 88 147 8	79	i	:	:	:	3786 1676 756
2.00-2.49 2.50-2.99 3.00-3.49		:	:	15 <u>1</u>	88 147	108	1 7 9	i	•	:	348 2047 127 837 112 0000
3.00-3.49 3.56-3.99	:	:	:	:	8	109 56	26 23	1	i	:	127 83
4.50-4.99 5.00-5.49	•	:	:	:	:	•	23	1	:	:	12 1
2.7U-2.98 6.00-6.49		:		:	:	:	:	:	÷	:	Ō
5.50-6.99 7.00+	216		277i	1776	703	40ė	7i	11	i	Ö	0
TOTAL MEAN HS(M) = 1.0	316 LARGE	1740 ST HS	3774 (M)=	1779 5.1	792 MEAN T	406 (P(SEC)	71 = 4.6		OF CAS	-	8327.
			,			(520)			v.		
	STATIC	N 57	5 48	.08N	86.22W	FICUT	AZIMU	TH (DEG	REES) =	202.5	
HEIGHT (METRES)	FERCE	ii occi	KKENCI		K PERIC			KIOD B	I DIREC	,110N	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0-	6.0-	7.0- 7.9	8.0- 8.9	9.0-	10.0-	11.0-	_
0.00-0.40	200		4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONG	
0.00-0.49 0.50-0.99 1.00-1.49	298	1042 595	474 3056 623	760 1243	18 393	5	:	:	:	:	1824 4429 2264 981 473
1.50-1.99	:	:	50	760 1243 375 145	18 393 457 124 133	99 199	4	:	÷	:	981 473
0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99				4	133 16	93 129 71	24 24	10 10			256 179 120
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	:	10-	40 59	10 12 12 23 11	i	:	82 27
5.00-5.49 5.50-5.99 6.00-6.49	•	:	:	:	:	:	•	11	i	:	82 27 12 1 1 0
6.00-6.49 6.50-6.99 7.00+	•			:	:	:	:	÷	1	:	0
7.00+ TOTAL	298	1637	4204	2537	1141	60Ġ	155	67	4	Ò	U
MEAN $HS(M) = 1.1$	LARGE	ST HS	(M)=	6.1	MEAN 1	P(SEC)	= 4.8	NO.	OF CAS	ES=	9976.
	STATIC	N 575	48	.08N	86.22W_		AZIMU	<u>TH(DEG</u>	REES) =	225.0	
UFICUT/METDES)	STATIC PERCEN	N S75	S 48 JRRENCI					TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN		4.0-	PEA	K PERIC	D(SECO	NDS) 8.0-	9.0-	10.0-		TOTAL
	<3.0	3.0- 3.9	4,0~ 4.9	PEA 5.0- 5.9	6.0- 6.9			TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		ER
0.00.0.40			4,0~ 4.9	PEA 5.0- 5.9	6.0- 6.9	D(SECO	NDS) 8.0-	9.0-	10.0-	11.0-	ER
0.00.0.40	<3.0	3.0- 3.9 934	4.0-	PEA 5.0- 5.9 272 757	6.0- 6.9	7 0- 7 0- 7 9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	ER 1498 3172 1529 640
0.00.0.40	<3.0	3.0- 3.9 934	4.0- 4.9 268 2321 647	PEA 5.0- 5.9	K PERIC	7 . 0- 7 . 0- 7 . 9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	ER 1498 3172 1529 640 319 175
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 934	4.0- 4.9 268 2321 647	PEA 5.0- 5.9 272 757 320 95	6.0- 6.9 2 13 120 249 126 111	7,0- 7,0- 7,9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	1498 31729 1529 640 319 175 120
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 934	4.0- 4.9 268 2321 647	PEA 5.0- 5.9 272 757 320 95	6.0- 6.9 2 13 120 249 126 111	7 0- 7 9 7 9 5 37 96 53 83 51	NDS) 8.0- 8.9 29 27 27 40 6	9.0- 9.9	10.0- 10.9	11.0-	1498 31729 1529 640 319 175 120
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 934	4.0- 4.9 268 2321 647	PEA 5.0- 5.9 272 757 320 95	6.0- 6.9 2 13 120 249 126 111	D (SECO 7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	1498 31729 1529 640 319 175 120
0.00.0.40	<3.0	3.0- 3.9 934	4.0- 4.9 268 2321 647	PEA 5.0- 5.9 272 757 320 95	6.0- 6.9 2 13 120 249 126 111	D (SECO 7.0- 7.9	NDS) 8.0- 8.9 29 27 27 40 6	9.0-9 9.9 	10.0- 10.9	11.0- LONGI	ER 1498 3172 1529 640 319 175
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.49	<3.0 290 : : : : : : : :	3.0- 3.9 934 566	4.9 4.9 268 2321 647 34 	PEAN 5.0- 5.9 4 272 757 320 955 1	6.9 6.9 2 13 120 249 115 126 111 5	7 7 9	8.0- 8.9 	9.0-9 9.0-9 	10.0- 10.9	11.0- LONGI	1498 31729 1529 640 319 175 120
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.49 7.00-4.499	<3.0 290 290 LARGE	3.0- 3.9 934 566	268 2321 647 34 	PEAI 5.0-5.9 4 272 753 320 95 1	6.0-6.9 2 13 120 249 126 111 5	D (SECO 7 7 9 9 . 5 37 96 53 37 96 53 83 51 3 	8.0-9 8.09 2.7 2.77 406 	9.0-9 9.9 	10.0- 10.9	11.0- LONGI	ER 1498.2 1498.3 1729.5 1729.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.49 7.00-4.499	<3.0 290 290 LARGE	3.0- 3.9 934 566 	4.0- 4.9 268 2321 647 34 	PEAI 5.0- 5.9 272 757 320 955 1	6.0-6.9 2 130 249 126 111 5	7 0-9 7 2-9 376 5376 533 831 	NDS) 8.0- 8.9 2.7 2.7 4.0 6 111 - 4.6	9.0-9 9.9 	10.0- 10.9	11.0- LONGI	ER 1498.2 1498.3 1729.5 1729.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.49 7.00-4.499	<3.0 290 290 LARGE	3.0- 3.9 934 566 	268 2321 647 34 	PEAL 5.0- 5.9 4272 757 320 955 1	6.0-6.9 2 13 120 126 111 5	7 0-7 9 5 37 96 53 83 51 3	8.0- 8.9 2.7 2.7 4.0 6 111 - 4.6 AZIMUAND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGI	ER 1498.2 1498.3 1729 15409 17205 1205 1205 100
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<3.0 290 290 LARGE	3.0- 3.9 934 566 	4.0- 4.9 268 2321 647 34	PEAI 5.0- 5.9 272 757 320 955 1	6.0-6.9 2 130 249 126 111 5 	7.0- 7.9- 7.9- 96- 53- 96- 53- 83- 51- 32- 8- 97 (SEC)	NDS) 8.0-9 8.9 27 406 6. 111 4.6 AZIMUAND PE	9.0-9 9.9 	10.0- 10.9	11.0- LONGI	1498 31729 1529 640 319 125 120 85 58 26 9 5 4 10 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.50-5.49 6.50-6.49 6.50-6.49 7.00-4.49 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<3.0 290 290 LARGE STATIC PERCEN <3.0	3.0- 3.9 934 566 	268 2321 647 34 	PEAI 5.0- 5.9 272 757 320 951 1	6.0- 6.9 2 13 120 249 126 111 5	D(SECO 7 0- 7 0- 9 37 96 83 53 83 51 328 P(SEC) EIGHT D(SECO 7 0- 7 9	8.0-8.9 8.9 2.7 2.7 4.0 6 111 4.6 AZIMUAND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGI	1498 31729 540 3175 120 558 26 26 7162.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.50-5.49 6.50-6.49 6.50-6.49 7.00-4.49 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<3.0 290 290 LARGE STATIC PERCEN <3.0	3.0- 3.9 934 566 	268 2321 647 34 	PEAI 5.0- 5.9 272 757 320 951 1	6.0- 6.9 2 13 120 249 126 111 5	D(SECO 7 0- 7 0- 9 37 96 83 53 83 51 328 P(SEC) EIGHT D(SECO 7 0- 7 9	NDS) 8.0- 8.9 277 406 11i 4.6 AZIMUAND PE NDS) 8.0- 8.9	9.0-9 9.9 	10.0- 10.9 i 2 3 3 1 10 OF CAS REES) = 7 Y DIREC	11.0- LONGI	1498 31729 549 3175 120 3175 120 85 58 26 41 0 7162.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.50-5.49 6.50-6.49 6.50-6.49 7.00-4.49 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<3.0 290 290 LARGE STATIC PERCEN <3.0	3.0- 3.9 934 566 	268 2321 647 34 	PEAL 5.0- 5.9 4272 757 320 955 1	6.0- 6.9 2 13 120 249 126 111 5	D(SECO 7 0- 7 0- 9 37 96 83 53 83 51 328 P(SEC) EIGHT D(SECO 7 0- 7 9	NDS) 8.0- 8.9 277 406 11i 4.6 AZIMUAND PE NDS) 8.0- 8.9	9.0-9 9.0-9 1.56 130 926 NO. TH(DEG RIOD B	10.0- 10.9	11.0- LONGI	1498 31729 549 3175 120 3175 120 85 58 26 41 0 7162.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.50-4. MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-1.99 2.50-2.49 3.50-3.99	<3.0 290 290 LARGE STATIC PERCEN <3.0	3.0- 3.9 934 566 	4.0- 268 2321 647 34 	PEAI 5.0- 5.9 272 757 320 951 1	6.0-6.9 120 249 126 111 5 626 MEAN T 60.0-6.9 180 319 3125 132	7 7 7 9 376 53 831 53 53 53 53 53 53 53 53 53 53 53 53 53	NDS) 8.0- 8.9 277 406 11i 4.6 AZIMUAND PE NDS) 8.0- 8.9	9.0-9 9.0-9 1.5-6 132-9 256 NO. TH(DEGB 9.0-9 339916	10.0- 10.9	11.0- LONGI	1498 31729 549 3175 120 3175 120 85 58 26 41 0 7162.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.50-6.49 7.00-4. TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.99 4.50-4.49 4.50-4.49	<3.0 290 290 LARGE STATIC PERCEN <3.0	3.0- 3.9 934 566 	4.0- 268 2321 647 34 	PEAI 5.0- 5.9 272 757 320 951 1	6.9 2 130 249 126 115 626 MEAN T 6.9 180 319 319 319 319 319 319 319 319 319 319	7 0-9 7 1-9 376 533 533 513 328 P(SEC) 7 1-9 202 202 202 203 203 203 203 203 203 203	NDS) 8.0- 8.9 277 277 277 406 111 - 4.6 AZIMUAND PE NDS) 8.0- 8.9 . i	9 9	10.0- 10.9	11.0- LONGI	1498 31729 549 3175 120 3175 120 85 58 26 41 0 7162.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.49 6.50-6.89 7.00+4.49 6.50-6.99 7.00+4.49 1.00-1.49 1.00-1.49 1.00-2.49 0.50-1.49 1.00-2.49 0.50-1.49 1.00-2.49 0.50-1.49 1.00-2.49 0.50-1.49 1.00-2.49 0.50-1.49 1.00-2.49 0.50-1.49 1.00-2.49 0.50-1.49 1.00-2.49 0.50-1.49 1.00-4.49	<3.0 290 290 LARGE STATIC PERCEN <3.0	3.0- 3.9 934 566 	4.0- 268 2321 647 34 	PEAI 5.0- 5.9 272 757 320 951 1	6.0-6.9 120 249 126 111 5 626 MEAN T 60.0-6.9 180 319 3125 132	7 7 7 9 376 53 831 53 53 53 53 53 53 53 53 53 53 53 53 53	NDS) 8.0- 8.9 277 406 11i 4.6 AZIMUAND PE NDS) 8.0- 8.9	9.0-9 9.0-9 1.5-6 132-9 256 NO. TH(DEGB 9.0-9 339916	10.0- 10.9	11.0- LONGI i i i EES= LONGI LONGI	1498 31729 549 3175 120 3175 120 85 58 26 41 0 7162.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.500-5.49 6.50-6.49 7.00-4.49 1.00-4.49 1.00-4.49 1.00-4.49 1.00-1.49	<3.0 290 290 LARGE STATIC PERCEN <3.0 239	3.0- 934 566 	4.0- 268 2321 647 34 	PEAI 5.0-5.9 272 757 320 951 1	6.0-6.9 120 2499 120 2499 1211 5 626 MEAN T 66.9 180 3120 1312 12 12 1312	7 7 7 9 9 376 SECO 7 7 9 9 8 9 9 2 2 2 2 0 5 1 9 9 3 4 4 4	NDS) 8.0-9 2772406111 4.6 277240611 4.6 AND PE AND PE AND NDS) 8.0-9 1495339225	9 9	10.0- 10.9	11.0- LONGI	1498 31729 1549 17529 1753 1205 1205 1205 1205 1205 1205 1205 1205
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.49 6.50-6.89 7.00+4.49 6.50-6.99 7.00+4.49 1.00-1.49 1.00-1.49 1.00-2.49 0.50-1.49 1.00-2.49 0.50-1.49 1.00-2.49 0.50-1.49 1.00-2.49 0.50-1.49 1.00-2.49 0.50-1.49 1.00-2.49 0.50-1.49 1.00-2.49 0.50-1.49 1.00-2.49 0.50-1.49 1.00-4.49	<3.0 290 290 LARGE STATIC PERCEN <3.0 239 239	3.0- 3.9 934 566 	4.0- 268 2321 647 34 3270 (M)= 3270 (M)= 34.0- 4.0- 4.0- 4.9- 507 2842 421 4.176	PEAI 5.0- 5.9 272 757 320 951 1	6.0-6.9 120 249 126 111 5 626 MEAN T 60.0-6.9 180 319 3125 132	7 7 7 9 376 53 831 53 53 53 53 53 53 53 53 53 53 53 53 53	NDS) 8.0-9 277240611 4.6 27724061 4.9 27724061 4.9 2772406	9 9 9	10.0- 10.9	11.0- LONGI i i i i ESS= LONGI LONGI	1498 31729 529 549 175 120 85 85 26 9 5 4 10 7162.

	STATIC PERCE	N S7	5 48 URRENC	.08N È(X100	86.22W 0) OF E	EIGHT	AZIMU AND PE	TH (DEG	REES)	=270.0 CTION	
HEIGHT (METRES)				PEA	K PERIC	D(SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER.
0.00-0.49	258	1195	222	19	1			,	•		1695
0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	649	3561 898	19 352 1451 550 128	94 151	23 221 137 231 172 112 56	5	•	:	:	1695 4679 2726 1275 690
1.50-1.99 2.00-2.49	•	:	50	550 128	444	137 231	71 37	23 54	ż	•	1275 690
2.50-2.99	•			3	235 154 13	172	25	18	17	ż	391 176
3.50-3.99	:	:	:	:		^\$ <u>6</u>	71 37 29 31 36	23 54 18 13 8 12 9 2	17 7 3 2	2111111	iói
4.00-4.49 4.50-4.99 5.50-5.49 5.50-5.49 6.00-6.49	:	:		:	:			12		1	19
5.50-5.99	•	:	:	:	•	:	:	2	Ġ	i	, ă
6.50-6.99 7.00+	:	:	:	:	:	:	:		•	:	391 176 101 47 19 10 9
TOTAL	258	1844	473i	2505	1093	957	235	149	4Ô	Ż	0
MEAN $HS(M) = 1.1$	LARGI	EST HS	(M)=	6.2	MEAN I	P(SEC)	- 4.9	NO.	OF CA	SES= 1	1073.
	STATIC PERCEI	ON S75	5 48 JRRENC	.08N Ė(X100	86.22W 0) OF B	EIGHT .	AZIMU AND PE	TH(DEG	REES)	-292.5 CTION	
HEIGHT (METRES)				PEA	K PERIC	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	TR .
0.00-0.49	125				0.9	7.5	0.3	3.3	10.9	FOWE	
0.50-0.99	126	1029 549	3167 746	1260	19	2. 2.4	:		:	:	1356 3997 2130
1.00-1.49 1.50-1.99	•	:	746 57	260 1252 417 119	108 397 164 132	44	ż	э	:	:	2130 925
2.00-2.49 2.50-2.99	:	:	:	119 9	164 132	168 110	7	ż	:	:	925 452 263
1.50-1.79 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99			:	:	14	118 64	; 1 7 12 19			:	144 85
4.50-4.99			:	:	:	5	19 3	25 25 22	•	i	144 85 30 5 30 00 01
5 00-5 49	•				:	:		Ž	i		3
5.50-5.99 6.00-6.49 6.50-6.99	•	:	:	:	:	:	:	:	•	:	Ŏ
6.50-6.99 7.00+ TOTAL	126	1578	4167	2061	834	535	68	19	<u>i</u> 2	i	ĭ
MEAN HS(M) = 1.1		ST HS		7.4		P(SEC)			OF CAS	_	8799.
HEIC dT (METRES)		IT OCCI	JRRENC:	E(X100 PEA	86.22W 0) OF H K PERIO	D (SECO	and Pe NDS)	RIOD B	10.0-	CTION	TOTAL
HEIC dT (METRES)	STATIC PERCEN	ON S7: OT OCCU 3.0- 3.9	# 0- 4.9	E(X100	0) OF H K PERIC		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	
Ø4	PERCE	3.0~ 3.9 577	# 0- 4.9	E(X100 PEA 5.0- 5.9	0) OF H K PERIC 6.0- 6.9	7.0- 7.9	and Pe NDS)	RIOD B	Y DIREC	11.0-	TR 797
0.00-0.49 0.50-0.99 1.00-1.49	PERCE!	3.0- 3.9	4.0- 4.9 112 2238 662	E(X100 PEA 5.0- 5.9 80 823	0) OF H K PERIC 6.0- 6.9	7.0- 7.9	and Pe NDS)	RIOD B	Y DIREC	11.0-	TR 797 2680
0.00-0.49 0.50-0.99 1.00-1.49	PERCE!	3.0~ 3.9 577	# 0- 4.9	E(X100 PEA 5.0- 5.9 80 823 407 115	0) OF H K PERIO 6.9	7.0- 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	797 2680 1543 705 325
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.49	PERCE!	3.0~ 3.9 577	4.0- 4.9 112 2238 662	E(X100 PEA 5.0- 5.9 80 823	0) OF H K PERIC 6.0- 6.9	7.0- 7.9	and Pe NDS)	RIOD B	Y DIREC	11.0-	797 2680 1543 705 325 198 130
0.00-0.49 0.50-0.99 1.00-1.49 1.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49	PERCE!	3.0~ 3.9 577	4.0- 4.9 112 2238 662 49	E(X100 PEA 5.9 5.9 80 823 407 115	0) OF H K PERIO 6.0- 6.9	D (SECO	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	797 2680 1543 705 325 328 198
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-3.49 3.50-3.49 3.50-3.49	PERCE!	3.0~ 3.9 577	4.0- 4.9 112 2238 662 49	E(X100 PEA 5.9 5.9 80 823 407 115	0) OF H K PERIO 6.0- 6.9	7.0- 7.9 . 2 12 80 62 117 26	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	797 2680 1543 705 325 198 130
0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.49 4.50-5.99	PERCE!	3.0~ 3.9 577	4.0- 4.9 112 2238 662 49	E(X100 PEA 5.9 5.9 80 823 407 115	0) OF H K PERIO 6.0- 6.9	7.0- 7.9 . 2 12 80 62 117 26	8.0- 8.9 22	9.0- 9.9	Y DIREC	11.0-	797 2680 1543 705 325 328 198
0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.49 4.50-5.99	<3.0 108	3.0- 3.9 577 362	JRRENC 4.9 112 2238 6622 49	E(X100 PEA 5.0- 5.9 803 823 407 115 5	0) OF H K PERIO 6.9	7 7 9	AND PE NDS) 8.0-9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	797 2680 1543 705 325 328 198
0.00-0.49 0.00-1.49 1.50-1.99 1.50-2.99 22.50-2.99 3.50-2.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.49 7.50-6.49	<pre></pre>	3.0-3.9 577 362 	JRRENC 4.9 112 2238 662 49 	E(X100 PEA 5.0- 5.9 80 823 407 115 5	0) OF H K PERIO 6.9	7 0- 7 0- 7 0- 2 12 802 117 26 1 17 26 1 17 300	AND PE NDS) 8.0- 8.9 22 53 1 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	797 26843 17055 3198 13366 4 1000 000
0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-4.49 4.50-4.49 4.50-5.99	<pre></pre>	3.0- 3.9 577 362	JRRENC 4.9 112 2238 662 49 	E(X100 PEA 5.0- 5.9 803 823 407 115 5	0) OF H K PERIO 6.9	7 7 9	AND PE NDS) 8.0- 8.9 22 53 1 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	797 2680 1543 705 325 198 130
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0-3.9 577 362 939 EST HS0	4.0-4.9 112 2238 6682 49 	E(X100 PEA' 5.0- 5.9 80 823 407 115 5.0- 1430 5.0	0) OF H K PERIO 6.9 56 237 130 129 11 563 MEAN T	7 0- 7 9	AND PE 8.0- 8.0- 2.53 1 1.3 4.7 AZIMUAND PE	9.0- 9.9 i i 	10.0- 10.9	11.0- LONGE 	797 2680 1705 325 3298 1300 266 4 100 00 00
0.00-0.49 0.00-1.49 1.50-1.99 1.50-2.99 22.50-2.99 3.50-2.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.49 7.50-6.49	<pre><3.0 108 108 108 LARGE STATIC PERCEN</pre>	3.0-3.9 577 362 934 ST HS	4.0-4.9 112 2238 662 49 306i (M)=	E(X100 PEA' 5.0- 5.9 80 823 407 115 1430 5.0	0) OF H K PERIO 5.0- 6.9 . 56 237 130 129 11	7.0- 7.9- 12.80 62.117- 26- 117- 27- 28- 30- 30- 30- 30- 30- 30- 30- 30- 30- 30	AND PE NDS) 8.0- 8.9 2.2 5311 13 4.7 AZIMUAND PE NDS)	PRIOD B 9.0- 9.9	10.0- 10.9	11.0- LONGE	797 2680 17055 3257 3268 1306 2664 1000 000
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1	<pre></pre>	3.0-3.9 577 362 939 EST HS0	306i (M)=	E(X100 PEA' 5.0- 5.9 80 823 407 115 5.0- 1430 5.0	0) OF H K PERIO 6.9 56 237 130 129 11 563 MEAN T	7 0- 7 9	AND PE 8.0- 8.0- 2.53 1 1.3 4.7 AZIMUAND PE	9.0- 9.9 i i 	10.0- 10.9	11.0- LONGE	797 2680 1743 705 325 138 130 26 4 1 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49	<pre><3.0 108 108 108 LARGE STATIC PERCEN</pre>	3.0- 3.9 577 362 939 SST HS0	JRRENC 4.0- 4.9 112 223662 49 3061 (M)= 348 JRRENC	E(X100 PEA' 5.0- 5.9 80 823 4077 1155 1430 5.0 PEA' 5.0- 5.9	0) OF H K PERIO 6.9 56.9 130 129 11 563 MEAN T 86.22W 0) OF H K PERIO 6.0-	7.0- 7.9	AND PE 8.0-9 8.0-9 22 53 11 13 4.7 AZIMU AND PE NDS) 8.0-	PRIOD B 9.0- 9.9	Y DIRECTORY OF CAST	11.0- LONGE 	797 2680 1543 705 325 329 130 26 4 1 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49	<pre></pre>	3.0- 3.9 577 362 939 ST HS(JRRENC 4.9 112 2238 6622 49	E(X100 PEA' 5.0- 5.9 80 823 4077 1155 1430 5.0 PEA' 5.0- 5.9	0) OF H K PERIO 6.9 . 56 237 130 129 11	7.0-7.9 122 802 117 26 117 26 117 26 117 26 117 26 117 26 117 26 117 27 300 P(SEC)	AND PE 8.0-9 8.0-9 22 53 11 13 4.7 AZIMU AND PE NDS) 8.0-	PRIOD B 9.0- 9.9	Y DIRECTORY OF CAST	11.0- LONGE 	797 2680 1543 705 325 329 130 26 4 1 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49 7.50-6.49	<pre></pre>	3.0- 3.9 577 362 939 SST HS0	JRRENC 4.0- 4.9 112 2238 662 49 306i (M)= 348 JRRENC 4.0- 4.9 20 1269	E(X100 PEA) 5.0- 5.9 80 823 407 115 5.0- 1430 5.0 OBN 05 E(X100) PEA) 5.0- 392 3220	0) OF H K PERIO 6.9	7.0-9	AND PE 8.0-9 8.0-9 22 53 11 13 4.7 AZIMU AND PE NDS) 8.0-	PRIOD B 9.0- 9.9	Y DIRECTORY OF CAST	11.0- LONGE 	797 2680 1705 325 1306 4 1100 0 0 0 6008.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.50-6.49	<pre></pre>	3.0- 3.9 577 362 939 SST HS0	JRRENC 4.9 112 2238 6622 49	E(X100 PEA' 5.0- 5.9 80 823 4077 1155 1430 5.0 PEA' 5.0- 5.9	0) OF H K PERIO 6.9 56 237 130 129 11 563 MEAN T 86.22W 6.0-6.9 6141 8085	7.0- 7.9	AND PE 8.0-9 8.0-9 13 13 14.7 AZIMUAND PE NDS) 8.0-9 8.9	PRIOD B 9.0- 9.9	Y DIRECTORY OF CAST	11.0- LONGE 	797 2680 1705 325 1306 4 1100 0 0 0 6008.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.499 4.50-4.499 5.50-6.49 6.50-6.49	<pre></pre>	3.0- 3.9 577 362 939 SST HS0	JRRENC 4.9 112 2238 6622 49	E(X100 PEA) 5.0- 5.9 80 823 407 115 5.0- 1430 5.0 OBN 05 E(X100) PEA) 5.0- 392 3220	0) OF H K PERIO 6.9 . 56.237 130 129 11	7.0-9	AND PE 8.0-9 8.0-9 22 53 11 13 4.7 AZIMU AND PE NDS) 8.0-	PRIOD B 9.0- 9.9	Y DIRECTORY OF CAST	11.0- LONGE 	797 2680 1743 705 325 138 1306 4 10 0 0 0 0 6 6 6 6 8
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.499 5.50-6.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-1.49 1.00-1.49	<pre></pre>	3.0- 3.9 577 362 939 SST HS0	JRRENC 4.9 112 2238 6622 49	E(X100 PEA) 5.0- 5.9 80 823 407 115 5.0- 1430 5.0 OBN 05 E(X100) PEA) 5.0- 392 3220	0) OF H K PERIO 6.9 56 237 130 129 11 563 MEAN T 86.22W 6.0-6.9 6141 8085	7.0-9 122 802 117 26 117 26 117 26 117 26 117 26 117 26 117 27 300 P(SEC)	AND PE 8.0-9 8.0-9 13 13 14.7 AZIMUAND PE NDS) 8.0-9 8.9	PRIOD B 9.0- 9.9	Y DIRECTORY OF CAST	11.0- LONGE 	797 2680 1743 705 325 138 1306 4 10 0 0 0 0 6 6 6 6 8
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-1.49 1.1 HEIGHT (METRES) 0.00-0.49 1.50-1.499 1.50-1.499 1.50-2.499 3.00-3.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-5.499 6.50-6.49	<pre></pre>	3.0- 3.9 577 362 939 SST HS0	JRRENC 4.9 112 2238 6622 49	E(X100 PEA) 5.0- 5.9 80 823 407 115 5.0- 1430 5.0 OBN 05 E(X100) PEA) 5.0- 392 3220	0) OF H K PERIO 6.9 56 237 130 129 11 563 MEAN T 86.22W 6.0-6.9 6141 8085	7.0-9 122 802 117 26 117 26 117 26 117 26 117 26 117 26 117 27 300 P(SEC)	AND PE 8.0-9 8.0-9 13 13 14.7 AZIMUAND PE NDS) 8.0-9 8.9	PRIOD B 9.0- 9.9	Y DIRECTORY OF CAST	11.0- LONGE 	797 2680 1743 705 325 138 1306 4 10 0 0 0 0 6 6 6 6 8
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.499 3.50-3.499 4.50-4.499 5.50-6.499 7.50-6.499 7.50-6.499 1.1 HEIGHT (METRES) 0.00-1.499 1.50-1.499	<pre></pre>	3.0- 3.9 577 362 939 EST HS	112 2238 562 49 306i (M)= 306i (M)= 4.0- 4.9 20 1269 640 73	E(X100 PEA) 5.0- 5.9 80 823 407 115 5.0 1430 5.0 08N E(X100) PEA) 5.9 192 3200 124 20	0) OF H K PERIO 6.9 . 56.237 130 129 11	7.0-9 122 802 117 26 117 26 117 26 117 26 117 26 117 26 117 27 28 20 29 20 20 20 20 20 20 20 20 20 20 20 20 20	AND PE 8.0-9 8.0-9 13 13 14.7 AZIMUAND PE NDS) 8.0-9 8.9	9.0- 9.9 9.0- 1 1 NO. TH(DEG RIOD B	10.0- 10.9 	11.0- LONGE	797 2680 1543 705 325 329 130 26 4 1 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-1.49 1.1 HEIGHT (METRES) 0.00-0.49 1.50-1.499 1.50-1.499 1.50-2.499 3.00-3.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-5.499 6.50-6.49	<pre></pre>	3.0- 3.9 577 362 939 SST HS0	JRRENC 4.0-9 112 22338 6622 49 306i (M)= 308i 2002	E(X100 PEA) 5.0- 5.9 80 823 407 115 5.0- 1430 5.0 OBN 05 E(X100) PEA) 5.0- 392 3220	0) OF H K PERIO 6.9 236 130 129 11 563 MEAN T 866.22W 0) OF H K PERIO 6.9 6 141 90 86 5 1 329	7.0-9 122 802 117 26 117 26 117 26 117 26 117 26 117 26 117 27 300 P(SEC)	AND PE 8 8 9 13 7 AZIMURAND PE 8 9 8 9 13 - 13 7	9.0-999	10.0- 10.9	11.0- LONGE	797 2680 1743 328 1306 4 100 0 0 6008.

PERC	STATION S ENT OCCURRE	NCE(X100	08N 86 OF HE	.22W IGHT A	FOR ND PER	ALL PI	RECTIO R ALL	ns Directi	ONS	
HEIGHT (METRES)			PEAK	PERIC	D(SECC	NDS)				TOTAL
	<3.0 3.0 3	0- 4.0- .9 4.9	5.0- 5.9	6.0- 6.9	7,0- 7,9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LÖNGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 5.00-5.49 5.00-6.49 7.00-6.49	371 127 115	7 2665 884 100	35 391 817 400 160 9	78 168 265 117 114 11 	7 67 77 114 71 84 40 3 	1310318 110318 123 · · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·			2033 4298 1935 857 410 2112 114 62 29 11 4
MEAN HS(M)= 1.0	LARGEST HS	S(M)= 7.	4 ME.	AN TP(SEC)=	4.5	TOTAL	CASES=	93504.	



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S75 (48.08N 86.22W)

MONTH

						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 67896612345678990123456789966678990123456778990123456777777798888456711999777777988884567	010:00011111111111111111111111111111111	01908882476682642309429781201179	885979603057743304100499009400030	78777660190120119096857568967896	678857690011109986776755665667666 000000001111100000000000000000000	677566579099898676876556566668864	565664587998077867775554545555545	56656656078999776689670774555776	0000000011111111111110001111011110	07879871335644534135892053435610	8040111111155644331434313613668271	81091923234841120013205520435452	MEA. 7.88887.701112321111000008899998000008
MEAN	1.2	1.1	1.1	0.8	0.7	0.7	0.6	0.7	0.9	1.2	1.3	1.2	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	S75		.08N	86.2	2W)			
						MONT						250	
VEAD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YE9557890123456789012345678901234567119966648901234567890123456711999777898888888888888888888888888888	91523488293079770853242397132715	33252223434443444332432432233462423	2212132343444333334324432436334443 22121323434444333334324432436334443	224222234334323232221312212523323 R	864579657987007705815079965563639 T	90395N584086453834001465453514883 S	1111111112111323122111221112211111211112 R	111122113222222111223222221122222 S	12221122243333333333443223522352235532	312232344354455443353442445354453 7	227733433454344454434474545655364	232332443345434595335344444446544	
MEAN S	GNIF	ICANT	WAVE	HEIG	HT					(METER	S)	1.0
MEAN I	PEAK W	AVE P	ERIOD							(SECON	DS)	4.5
MOST I	REQUE	NT 22	. 5 DE	GREE	(CENT	ER) D	IRECT	ION B	AND	(DEGRE	ES)	270.0
STANDA	RD DE	ITAIV	ON OF	WAVE	HS .					. (METER	S)	0.7
STANDA	ARD DE	VIATI	ON OF	WAVE	TP					(SECON	DS)	1.4
LARGES	VAW T	e HS									METER		7.4
WAVE 1	-										SECON		10.0
AVERAC									HS .	(DEGRE	ES)	283.0
DATE C	F LAR	ULST	ns oc	CURRE	NCE I	s (YR	O,UM,	A,HR)					58112906

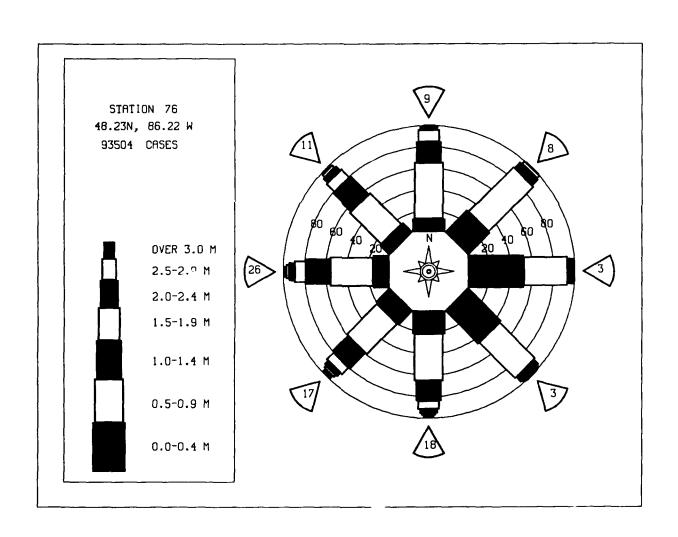
	STATIC PERCEI	ON S7	5 48 URRENC	.23N E(X100	86.22W 0) OF E	HEIGHT .	AZIMU AND PE	TH(DEG	REES)	0.0 CTION	
HEIGHT (METRES)					K PERIC						TOTAL
	<3.0	3.0- 3.9	4.0~	5.0- 5.9	6.0- 6.9	7.0~ 7.9	8.0~ 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONG	ER
0.00~0.49	243	322 1303	29	21					•		594
1.00-1.49	:	1303	1440 789	31 164	_3	:	:	:	:	:	956
1.50-1.99 2.00-2.49	:	:	351	195 140	21 25 3	:	:	:	•	:	567 165
2.50-2.99 3.00-3.49		:	•	14	3 1	Ż	•	:	:	:	19 3
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.99		•		:	•	:	•	:	•	•	0
4.50-4.99 5.00-5.49	•		•	•	:	:	•		•	•	Õ
5.50-5.99 6.00-6.49			:	:	:	:	:	:	:	÷	ğ
6.50-6.99 7.00+	:	;	:	:	:	÷	:	:	:	:	2774 9567 1659 1639 000000000000000000000000000000000000
TOTAL	243	1625	2609	546	53	Ż	Ò	Ò	Ò	Ò	•
MEAN $HS(M) = 0.9$	LARGI	est Hs	(M)=	3.4	MEAN I	P(SEC)	= 3.9	NO.	OF CAS	SES=	4757.
	STATIO	N S76	5 48 IRRENC	. 23N É(X100	86.22W	EIGHT .	AZIMU AND PE	TH(DEG	REES)	22.5	
HEIGHT (METRES)					K PERIC						TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	FD
0.00-0.49	249	686		3.9	0.9	7.9	0.9	9.9	10.9	LUNG	er. 970
0 50-0 00		1598	35 1002 719	18 17	į	i	:	÷	:	÷	2620
1.50-1.99	÷	:	252	164 73	1 2 1 2	:	:	:	:	÷	417
1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	:	:	:	′š	ĩ	:	:		:		′ရ
3.50-3.99	:	:	:	•	•	:	;	:	:		ģ
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:	:	ŏ
5.50-5.99	:	:	:		:	:	:	:	:	:	ŏ
4.30-4.99 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	:	:	-738 4175 100000000000000000000000000000000000
TOTAL	249	2284	2008	277	Ė	i	Ġ	Ò	Ò	Ò	U
MEAN HS(M) = 0.8	LARGE	ST HS	(M)=	3.0	MEAN T	P(SEC)	- 3.6	NO.	OF CAS	SES=	4519.
HEIGHT (METRES)	STATIC PERCEN	it occi	JRRENC	PEAL	O) OF H K PERIC 6.0-	D (SECO	AND PE NDS)	RIOD B	REES) = Y DIREC	CTION	TOTAL
2.22.2.42		3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.9	LÓNGI	
0.00-0.49 0.50-0.99	436	1027 2515	35 546 337	1 8 7	Ż	:	:	:	:	:	1499 3071
1.00-1.49 1.50-1.99	:	:	146	16	i		:	:	:		163
2.50-2.99	:	:	1	5	:	i	:	:	:	:	ó
1.50-1.499 2.00-2.49 2.50-3.49 3.50-3.49	:	:	:	:	:	:	:	:	:	:	3071 344 163 0
	:	:	:		:	:		:	•	:	U
4.50-4.99 5.00-5.49 5.50-5.99	:		:		•	•	:	•	•	:	0000
6.00-6.49 6.50-6.99 7.00+	:	:	:	:		:		:			0
7.00+ TOTAL	436	3542	1065	37	ż	i	Ġ	Ò	ò	Ó	Ó
MEAN RS(M) = 0.6		ST HS	M)=	2.2		P(SEC)	-	-	OF CAS	•	4759.
	STATIO			. 23N 8	86.22W	EIGHT /	AZIMU'	TH(DEG	REES) = Y DIREC	67.5	
HEIGHT (METRES)		-3-0			K PERIO						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	er.
0.00-0.49 0.50-0.99	236	690 1219	44 165	ż	i	i				•	970 1388
1 00-1 60	:		165 181 49	•	<u>i</u> 2	i	:	:	:	:	1388 184 49
1.50-1.799 2.00-2.49 2.50-2.999 3.00-3.99	:	:	43	:	:	:	:	:	:	:	49
3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	:	:	ŏ
4.50~4.99	:	:	:	:	:	•	:	:	:	:	ŏ
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:	:	00000000
6.00-6.49 6.50-6.99	:	:	:	:	:		:	:	:	:	0
7.00+ TOTAL	236	1909	439	Ż	ż	ż	Ò	Ò	Ò	Ò	ŏ
MEAN HS(M) = 0.6		1909 ST HS(_	-		-			-	2427
12 (B) = 0.0	LARGE	or uo(1.9	LIEVY I	P(SEC)=	3.1	MU.	OF CAS	F9-	2427.

>

HEIGHT (METRES)	STATIC PERCEN	N S76	RRENC		86.22W 0) OF E K PERIC	D (SECO		TH(DEG RIOD B	REES)	90.0 CTÍON	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER
0.00-0.49 0.50-0.99	287	690 709	21 45	1	:		:	:		:	999 755 104
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	•	101 19	:	:		•	:	:	:	104 19
2.50-2.49	:	:	:	:	:	:	•	:	:	:	Ŏ
2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49	:	:	:	:	:	:	:	:	:	:	ŏ
5.00-5.49	:			:	:			÷	:	:	190000000000000000000000000000000000000
5.00-6.49	:		:	:			:	•	:	:	0
6.50-6.99 7.00+ TOTAL	287	1200	106	Ż	Ġ	3	Ó	Ò	6	Ò	8
MEAN HS(M) = 0.5		1399 ST HS(186 M)=	1.8	•	P(SEC):	_	-	OF CAS	-	1759.
1222 25(1)			-		86.22W						1,30,
HEIGHT (METRES)	PERCEN	T OCCU	RRENCI		D) OF H K PERIC			RIOD B	Y DIREC	CTION	TOTAL
maroni (imiliao)	<3.0	3.0-	4.0-	5.0-	6.0- 6.9		-	9.0-	10.0-	11.0-	101145
		3.9	4.9	5.9	6.9	7.0~ 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	LONGE	
0.00-0.49 0.50-0.99	175	420 387	12 23 40	i	:	:	:	:	:	:	60711 4466000000000000000000000000000000000
1.00-1.49 1.50-1.99 2.00-2.49	•	:	5	:	i	•	:	•	:	:	40 6
1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99	:	:	:	:	÷	:	:	:	•	:	ŏ
4.00~4.49		:	:		÷		:		:	:	Q Q
5.00~5.49	:	:	:	:	:	•	:	:	:	:	0
5.50~5.99 6.00~6.49 6.50~6.99	:	:	:	:	•	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	175	807	80	i	i	Ò	Ò	Ò	Ö	Ö	ŏ
MEAN $HS(M) = 0.5$		ST HS		1.7	_	P(SEC)	- 2.9	_	OF CAS	SES=	998.
HEIGHT (METRES)		T OCCU	48 RRENCI	E(X100) PEA	86.22W 0) OF H K PERIO		AND PE NDS)	TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	N S76 T OCCU	48 RRENCI	E(X100	0) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	ir.
0.00-0.49	PERCEN	3.0- 3.9 3.22	4.0- 4.9	E(X1000 PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	D(SECO) 7.0- 7.9	AND PE NDS) 8.0-	RIOD B 9.0-	Y DIREC	11.0-	ir.
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9	4.0- 4.9	E(X1000 PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	D(SECO) 7.0- 7.9	AND PE NDS) 8.0-	RIOD B 9.0-	Y DIREC	11.0-	ir.
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 3.22	RRENCI	E(X100) PEA	0) OF H K PERIO 6.0- 6.9	D(SECO	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	ir.
0.00-0.49 0.50-0.99 1.50-1.49 2.50-1.99 2.50-2.49 3.50-3.49	PERCEN	3.0- 3.9 3.22	4.0- 4.9	E(X1000 PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	D(SECO) 7.0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	628 756 84 31 4 0
0.00-0.49 0.50-0.99 1.50-1.49 2.50-1.99 2.50-2.49 3.50-3.49	PERCEN	3.0- 3.9 322 590	4.0- 4.9	E(X1000 PEAN 5.0- 5.9 31 23 11 5 1	0) OF H K PERIO 6.0- 6.9	D(SECO) 7.0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	628 756 84 31 4 0
0.00-0.49 0.50-0.99 1.50-1.99 1.50-2.99 2.50-3.49 3.50-3.49 4.50-4.49 4.50-5.99	PERCEN	3.0- 3.9 3.22	4.0- 4.9	E(X1000 PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	D(SECO) 7.0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	628 756 84 31 4 0
0.50-1.49 0.500-1.49 1.500-1.99 22.500-2.99 3.500-2.99 3.500-3.99 4.500-4.49 4.500-4.49 5.500-5.49 5.500-6.49 5.500-6.99	<3.0 211	3.0- 3.9 3.9 322 590	4 . 0 - 4 . 9 58 65 51 2	E(X1000 PEAI 5.0- 5.9 31 23 11 5	6.0- 6.9- 53 4	7.0- 7.9- 25 18 63 3	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ir.
0.00-0.499 0.50-0.499 1.00-1.499 1.50-1.999 22.50-2.999 3.50-3.999 4.00-4.499 5.00-5.499 5.00-5.499 6.00-6.499 7.00-4.499	<pre></pre>	3.0- 3.9 3.22 590 	4 0 - 4 9 58 65 51 12	E(X1000 PEAI 5.0- 5.9 31 23 11 5 1	6.0-6.9 6.0-6.9 6.3 4 	7.0- 7.9- 25 18 6 3	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	628 7564 831 40 00 00 00 00
0.50-1.49 0.500-1.49 1.500-1.99 22.500-2.99 3.500-2.99 3.500-3.99 4.500-4.49 4.500-4.49 5.500-5.49 5.500-6.49 5.500-6.99	<pre></pre>	3.0- 3.9 322 590 912 ST HS(4.0-9 4.0-9 58 651 12 186 M)=	E(X1000 PEAN 5.0- 5.9 31 21 51 1	6.0-6.9 6.0-6.9 6.3 4 	D(SECO) 7.0-9 25 18 6 3	AND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	628 756 84 31 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<pre><3.0 211 21i LARGE</pre>	3.0- 3.9 322 590 912 ST HS(4.0-9 4.0-9 58 651 12 186 M)=	E(X1000 PEAN 5.0- 5.9 31 21 51 1	66 AMEAN T	D(SECO) 7.0-9 25 18 6 3	AND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGE	628 756 84 91 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6	<pre><3.0 211 211 LARGE STATIO PERCEN</pre>	3.0- 3.9 322 590 912 ST HS(4.0.9 58 651 12 186 M)= 4.0- 4.9	E(X1000 PEAN 5.0- 5.9 31 231 15 1 2.4 23N (E(X1000) PEAN 5.0- 5.9	6.0-6.9 6.0-6.9 6.0-6.9 6.0-6.9 6.0-6.9 6.0-6.9	D(SECO) 7,0- 7,9 25 18 6 3 52 P(SEC) EIGHT 1 D(SECO) 7,0- 7,9	AND PE 8.0- 8.9- 13- 13- 13- 13- 14- 15- 16- 17- 18- 18- 18- 18- 18- 18- 18- 18	9.0- 9.9 : i i	10.0- 10.9 	11.0- LONGE 	628 756 844 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6	<pre><3.0 211 21i LARGE STATIO PERCEN <3.0</pre>	3.0-3.9 3.22 590 912 ST HS(RRENCI 4.0-9 58 651 12 186 M)= 4.0- 4.9 443 563 118	E(X1000 PEAN 5.0- 5.9 31 231 15 1 2.4 23N (E(X1000) PEAN 5.0- 5.9	6.0- 6.9- 6.9- 6.9- 6.9- 6.9- 6.9- 6.9- 3.00-	D(SECO) 7,0- 7,9 25 18 6 3	AND PE 8.0- 8.9 13 - 3.5 AZIMU AND PE NDS) 8.0- 8.9 7	9.0- 9.9 i NO.	10.0- 10.9 	11.0- LONGE 	628 756 84 91 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6	<pre><3.0 211 21i LARGE STATIO PERCEN <3.0</pre>	3.0- 3.9 322 590 912 ST HS(4.0.9 58 651 12 186 M)= 4.0- 4.9	E(X1000 PEAN 5.0- 5.9 31 23 11 5.1 71 2.4 PEAN 5.0-	6.0- 6.9- 6.9- 6.9- 6.9- 6.9- 6.9- 6.9- 3.00-	D(SECO) 7.0- 7.9 25 18 6 3 52 P(SEC) 17 0- 7.9 117 106 313	AND PE 8.0- 8.9- 13- 13- 14- 15- 16- 17- 18- 18- 18- 18- 18- 18- 18- 18	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	628 756 84 31 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6	<pre><3.0 211 21i LARGE STATIO PERCEN <3.0</pre>	3.0- 3.9 322 590 912 ST HS(4 0 - 9 4 8 6 1 8 6 M) = 4 8 7 4 8 7 4 9 9 4 4 3 3 1 1 8 7 3 7	E(X1000 PEAN 5.0- 5.9 31 11 5.1 71 2.4 2.3N 	6.0-6.9 6.0-6.9 6.0-6.9 6.0-6.9 6.0-6.9 6.0-6.9	D(SECO) 7,0- 7,9 25 18 6 3	AND PE NDS) 8.0- 8.9	9.0- 9.9 i i NO.	10.0- 10.9 	11.0- LONGE 	628 756 84 90 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6	<pre><3.0 211 21i LARGE STATIO PERCEN <3.0</pre>	3.0- 3.9 322 590 912 ST HS(N S76 T OCCU 3.9 657 928 	4 0 - 9 4 8 6 1 8 6 M) = 4 8 7 4 8 7 4 9 9 4 4 3 3 1 1 8 7 3 7	E(X1000 PEAN 5.0- 5.9 31 11 5.1 71 2.4 2.3N 	6.0- 6.9- 6.9- 6.9- 6.9- 6.9- 6.9- 6.9- 3.00-	D(SECO) 7.0- 7.9 25 18 63 3 52 P(SEC)= EIGHT A D(SECO) 7.0- 7.9 117 1063 33 133 45	AND PE 8.0- 8.0- 8.3- 13- 13- 14- 10- 10- 10- 10- 10- 10- 10- 10	9.0-999 i i i i 2 i 2 2 2 2	10.0- 10.9 	11.0- LONGE 	628 756 84 90 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.249 1.50-2.3499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.49 6.50-6.	<pre><3.0 211 21i LARGE STATIO PERCEN <3.0</pre>	3.0- 3.9 322 590 912 ST HS(N S76 T OCCU 3.9 657 928 	4 0 - 9 4 8 6 1 8 6 M) = 4 8 7 4 8 7 4 9 9 4 4 3 3 1 1 8 7 3 7	E(X1000 PEAN 5.0- 5.9 31 11 5.1 71 2.4 2.3N 	6.0- 6.9- 6.9- 6.9- 6.9- 6.9- 6.9- 6.9- 3.00-	D(SECO) 7,0- 7,9 25 18 6 3 52 P(SEC) 10 (SECO) 7,0- 106 33 13 4 5 2	AND PE NDS) 8.0- 8.9 13 4 3.5 AZIMU: 100 100 100 100 100 100 100 10	9.0-999 i i i i 2 i 2 2 2 2	10.0- 10.9 	11.0- LONGE 	628 756 84 90 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.499 2.50-3.499 3.50-3.499 4.50-4.499 5.50-6.499 7.0TAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-1.499 1.500-1.499	<pre></pre>	3 0- 3 3.9 322 590 912 ST HS(N S76 T OCCU 3 0- 928	RRENCI 4 . 0 - 9 58 551 186 M) = 488 KRENCI 4 . 0 - 9 4 4 3 3 3 7	E(X1000 PEAN 5.0- 5.9 31 21 15 1 71 2.4 23N E(X1000 PEAN 5.0- 5.9 313 283 135 149 19	O) OF H K PERIO 6.0-9 6.53 4 666 MEAN T 36.22W H C PERIO 6.0-9 3000 22161 6	D(SECO) 7,0- 7,9 25 18 63 3 52 P(SEC) 10 0(SECO) 7,0- 7,9 11 7 106 33 13 13 14 52	AND PE NDS) 8.0- 8.9 	9.0-999 i i i i NO. IH(DEGRIOD B	10.0- 10.9 	11.0- LONGE 0 SES= 157.5 TION 11.0- LONGE	628 756 84 91 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.499 0.50-1.499 1.50-1.499 1.50-1.249 1.50-2.3499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.49 6.50-6.	<pre></pre>	3 0- 3 3.9 322 590 912 ST HS(N S76 T OCCU 3 0- 928	RRENCI 4.0-9 585 551 12 186 M)= 4.0-9 443 5118 37 1161	E(X1000 PEAN 5.0- 5.9 31 11 5.1 71 2.4 2.3N 	6.0- 6.9- 6.9- 6.9- 6.9- 6.9- 6.9- 6.9- 3.00-	D(SECO) 7,0- 7,9 25 18 6 3 52 P(SEC) 17,0- 7,9 117 106 33 13 4 52 280	AND PE NDS) 8.0- 8.9	9.0-9.9 i NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE	628 756 84 31 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

	STATION PERCENT	S76	RRENCÉ	23N 86	. 22W OF HE	IGHT A	AZIMUI ND PER	H(DEGR	EES) =	180.0 TION	
HEIGHT (METRES)					PERIOD						TOTAL
	<3.0	3.0- 3.9	4.0~	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	309	1075 885		20 580	66	49		:	:	:	2026 4123 1702
1.00-1.49		;	622 2589 624 73	20 580 724 382 147	305 211 114 114	49 93 86	Š	:	:	:	759 352
1.50~1.99 2.00~2.49 2.50~2.99 3.00~3.49 3.50~3.99	:	:	:	6	113	93 86 48 104 49	9	i 2 1	:		173 128
4,00~4.75			:	:	:	49	21 27 9		i	:	35 15
ፋ በበ~ፋ ልቁ	:	:	:	÷	:	:		6 2 1	:	:	173 128 72 35 15 0
5.50~5.99 6.00~6.49 6.50~6.99 7.00+	:	•	•	:	:	:			:	:	Ŏ O
TOTAL				1859	823 MEAN TI	439 P(SEC):	75 = 4.6	13 NO.	Ž OF CAS	0 SES=	8794.
MEAN HS(M) = 0.9	LARGE	ST HS(m)=	5.5	HILL II	(SLC)	- 4.0				
	STATIO PERCEN	N S76	48. RRENCÉ	23N 8	6.22W) OF HI	EIGHT A	AZIMU'	TH(DEGI	REES) :	202.5 CTION	
HEIGHT (METRES)	LEKOLI	1 0000			PERIO						TOTAL
	<3.0	3.0- 3.9	4.0-	5.0~ 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49	298	1020 670	518 3000	16 840	26	i		:		:	1852 4537 2405
0.50-0.49 0.50-0.49 1.00-1.49 1.50-2.49 2.50-2.49 2.50-2.99 3.00-3.49 3.00-3.49		1	714 57 1	840 1226 399 171 2	26 451 410 119 151 22	13 140 185 88 124	10	i	:	•	1006 487
2.00-2.49 2.50-2.99 3.00-3.49	:	:	:	1′2	151 22	88 124	34	5 10	•	:	280 180 133
3.50-3.99 4.00-4.49 4.50-4.99	:	:	•	:	•	11	44 57 10	10 13 33 13 2	:	•	180 133 81 43
5.00-5.49 5.50-5.99	:	÷		:	:	•	:		i 1 1	•	14
6.00-6.49 6.50-6.99 7.00+	•	:	:	:	:	:	:	:	3	Ċ	0
TOTAL	298	1691 ST HS	4290 (M)=	2654 6.2	1179 MEAN T	641 P(SEC)	179 = 4.9	87 NO.	OF CA	_	10326.
MEAN HS(M) = 1.1	LAMOL	.01 1.0	,	٠.٠		. ,					
	STATIC PERCEN	N S7	5 48 JRRENCI	23N 6	86.22W () OF H	EIGHT	AZIMU AND PE	TH(DEG	REES) Y DIRE	=225.0 CTION	
HEIGHT (METRES)	STATIC PERCEN			PEAR	PERIO	D(SECC	NDS)				TOTAL
	STATIO PERCEN	3.0- 3.9	4.0- 4.9	PEAR 5.0- 5.9				PITH (DEC PRIOD E 9.0- 9.9		=225.0 CTION	ER
			4.0- 4.9 334 2448	PEAR 5.0- 5.9	6.0- 6.9	7.0- 7.9	NDS)				ER 1560
	<3.0	3.0- 3.9 925	4.0- 4.9 334 2448 684	PEAK 5.0- 5.9 11 251 828	6.0- 6.9	7.0- 7.9	8.0- 8.9 8.9				1569 3337 1635 701 335
	<3.0	3.0- 3.9 925	4.0- 4.9 334 2448	PEAR 5.0- 5.9	6.0- 6.9	7.0- 7.9 7.9	8.0- 8.9 8.9	9.0- 9.9	10.0-		1569 3337 1635 701 335 200 119
0.00-0.49 0.50-0.99 1.00-1.99 2.00-1.99 2.50-2.49 2.50-2.49	<3.0	3.0- 3.9 925	4.0- 4.9 334 2448 684	PEAK 5.0- 5.9 11 251 828	6.0- 6.9 114 118 266 122 115	7.0- 7.9	8.0- 8.9 	9.0- 9.9	10.0- 10.9		1569 3337 1635 701 335 200 119
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 925 624	4.0- 4.9 334 2448 684	PEAK 5.0- 5.9 11 251 828	PERIO 6.0- 6.9 118 2666 1222 1156	7 0- 7 0- 7 9 5687 872 8064	8.0- 8.9 8.9	9.0- 9.9	10.0-		1569 3337 1635 701 335 200 119 94 56 26 21 7
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49	<3.0 298	3.0- 3.9 925 624	4.0- 4.9 334 2448 684 40 1	PEAN 5.0- 5.9 11 251 828 328 3122	6.0- 6.9 114 114 266 122 115 6	7 0-9 7 7 9 367 772 80 64	8.0- 8.9 33 129 223 37 12	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1569 3337 1635 701 335 200 119
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99	<3.0 298 	3.0-3.9 925 624	4.0- 4.9 334 2448 684 40 1	PEAR 5.0- 5.9 11 251 828 359 122	6.0- 6.9 11 148 1266 122 115 6	7 0- 7 0- 7 9 5687 872 8064	8.0- 8.9 8.9 	9.0- 9.9	10.0-10.9 10.9 	11.0~ LONGE	1569 3337 1635 200 1119 94 26 26 117 6
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 3.50-4.499 4.50-4.499 4.50-5.499 5.50-5.499 6.50-6.99	<3.0 298 	3.0- 3.9 925 624 	4.0- 4.9 334 2448 688 40 1 	PEAK 5.0- 5.9 11 251 828 359 122 1571	6.0- 6.9 11 118 266 122 115 6	7.0- 7.9 . 5 36 87 72 80 64 1 	8.0- 8.9 	9.0- 9.9 	10.0-10.9	11.0- LONGE	1569 3337 1635 7011 335 200 119 94 56 26 11 7 6 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99	<3.0 298 	3.0- 3.9 925 624 	4.0- 4.9 334 2448 688 40 1 	PEAK 5.0- 5.9 11 251 828 359 122 1571	6.0- 6.9 11 118 266 122 115 6	7.0- 7.9 . 5 36 87 72 80 64 1 	8.0- 8.9 	9.0- 9.9 	10.0-10.9	11.0- LONGE	1569 3337 1635 7001 335 200 119 94 56 26 11 7 6 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99	<3.0 298 298 LARG	3.0-3.9 925 624 	4.0- 4.9 334 2448 684 40 1 1	PEAK 5,0- 5,9 11 251 828 359 122 1571 7.0 23N PEAK	6.0- 6.9 114 118 266 126 115 6 642 MEAN 1	7 0- 7 9	8.0- 8.9 3 139 223 377 12 117)= 4.0 AZIM AND P	9.0- 9.9	10.0- 10.9 	11.0- LONGE	1569 3337 1635 7011 335 200 119 94 56 26 11 7 6 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.50-4.49 4.50-4.99 5.50-5.49 5.50-5.99 6.50-6.99 TOTAL	<3.0 298 298 LARG	3.0- 3.9 925 624 1549 EST HS	4.0- 334 2448 684 40 1 3507 (M)= 6 48 URRENC	PEAR 5.0- 5.9 11 251 828 359 122 1571 7.0 23N £(X100) PEAR 5.0-	6.0- 6.9 118 266 122 115 6 642 MEAN 1	D(SECO 7.0- 7.9	8.0- 8.9 3 139 223 377 12 117	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	1569 3337 1635 701 335 200 119 94 56 26 11, 7 6 0 1
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<3.0 298 298 LARG	3.0-3.9 925 624 	4.0- 334 2448 684 40 1 3507 (M)= 6 48 URRENC	PEAK 5.0- 5.9 11 251 828 359 122 1571 7.0 .23N E(X100 PEAK 5.0- 5.9	6.0- 6.9 114 118 2662 115 6 642 MEAN 1 86.22W 0) OF I K PERIC 6.9	7.0- 7.9 . 536 87 72 80 64 1	8.0- 8.9 3 139 223 377 12 117)= 4.0 AZIM AND P	9.0- 9.9	10.0- 10.8	11.0- LONGE 	1569 3337 1635 701 335 200 119 94 56 26 11 7 7 6 0 1 1 7 5 9 1
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<3.0 298 298 LARGE STATIC FERCE <3.0 226	3.0- 3.9 925 624 1549 EST HS	4.9 334 2448 6840 11 3507 (M)= 6 48 URRENC 4.9 3312 856	PEAK 5.0- 5.9 11 251 359 122 1571 7.0 23N 6(X100 PEAK 5.0- 5.9 4954 12554	6.0- 6.9 114 118 2662 115 6 642 MEAN 1 86.22W 0) OF I K PERIC 6.9	7 0- 7 0- 7 9 . 5 36 67 72 80 80 64 1	8.0- 8.9 8.3 133 233 377 12 117)= 4.0 AZIMI AND P	9.0- 9.9	10.0- 10.8	11.0- LONGE 	1569 3337 1635 701 335 200 1199 566 21 17 6 0 1 17 7590.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<3.0 298 298 LARG STATI PERCE <3.0 226	3.0- 3.9 925 624 1549 EST HS ON S7 NT OCC	4.0- 334 2448 684 40 1 3507 (M)= 6 48 URRENC	PEAK 5.0- 5.9 11 251 828 359 122 1571 7.0 23N E(X100) PEAK 5.0- 5.9	6.0- 6.9 118 266 1226 115 6 642 MEAN 1	7 0-9 7 9 36 87 772 80 64 1 345 IP(SEC) 7 0-9 1130 1704 1435	8.0- 8.9 8.3 133 233 377 12 117)= 4.0 AZIMI AND P	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	1569 3337 1635 701 335 200 119 94 56 26 117 7590.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.50-4.99 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-2.49 2.50-2.49 2.50-2.99 3.50-3.99 3.50-3.99 3.50-3.99 3.50-3.99	<3.0 298 298 LARG STATI PERCE <3.0 226	3.0- 3.9 925 624 	4.9 334 2448 688 40 1 3507 (M)= 6 48 URRENC 4.9 3318 856	PEAK 5.0- 5.9 11 251 359 122 1571 7.0 23N 6(X100 PEAK 5.0- 5.9 4954 12554	6.0- 6.9 114 118 2662 115 6 642 MEAN 1 86.22W 0) OF I K PERIC 6.9	7 0- 7 0- 7 9 . 5 36 67 72 80 80 64 1	8.0- 8.9 3 139 223 377 12 117)= 4.0 AZIM AND P	9.0- 9.9 9.9 164 114 110 3 53 53 NO UTH(DEE ERIOD) 9.0- 9.9 9.0- 9.9 188 188 1181	10.0-10.9	11.0- LONGE 	1569 3337 1635 701 335 200 119 94 56 26 117 7590.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.50-4.99 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-2.49 2.50-2.49 2.50-2.99 3.50-3.99 3.50-3.99 3.50-3.99 3.50-3.99	<3.0 298 298 LARG STATI PERCE <3.0 226	3.0- 3.9 925 624 	4.0- 4.9 334 24484 688 40 1 1 3507 (M)= 6 48 URRENC 4.0-9 33184 56 	PEAK 5.0- 5.9 11 251 359 122 1571 7.0 23N 6(X100 PEAK 5.0- 5.9 4954 12554	6.0- 6.9 114 118 2662 115 6 642 MEAN 1 86.22W 0) OF I K PERIC 6.9	7 0-9 7 9 36 87 772 80 64 1 345 IP(SEC) 7 0-9 1130 1704 1435	8.0- 8.9 129 223 372 117 117 117 117 117 117 117 117 117 1	9.0-9 9.9 	10.0-10.9	11.0- LONGI 	1569 3337 1635 701 335 200 119 94 56 26 117 7590.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.50-4.99 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-2.49 2.50-2.49 2.50-2.99 3.50-3.99 3.50-3.99 3.50-3.99 3.50-3.99	<3.0 298 298 LARG STATIPERCE <3.0 226	3.0- 3.9 925 624 1549 EST HS ON S7 NT OCC 3.0- 3.9 1082 632	4.9 3348 68484 40 1 1 3507 (M)= 6 URRENC 4.9 33184 56 5492 33184 60 1	PEAK 5.0- 5.9 11 251 251 1571 7.0 23N 6(X100) PEA 5.0- 1575 124 15555 124 3	6.0- 6.9 118 2662 1118 2662 1115 6 642 MEAN 1 86.22W MEAN 1 86.22W PERIO 6.9 997 1391 1427 7	7 0-9 7 9 36 87 772 80 64 1 345 SP(SEC) 7 7-9 1170 1743 1159 422	8.0- 8.9 8.9 139 223 377 12 117 ()= 4.0 AND P) ONDS) 8.0- 8.9 355 188 228 383 3	9.0- 9.9 9.9 164 164 110 3 53 NO UTH(DE) 9.0- 9.0- 9.0- 9 284 1186 1186 1186 1186 1186 1186 1186 11	10.0-10.9	11.0- LONGI 	1569 3337 1635 701 335 200 119 94 56 26 11 7 7 6 0 1 1 7 7 5 9 1
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 4.50-4.99 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-2.49 2.50-2.49 2.50-2.99 3.50-3.99 3.50-3.99 3.50-3.99 3.50-3.99	<3.0 298 298 LARG STATI PERCE <3.0 226 225	3.0- 3.9 925 624 1549 EST HS ON S7 NT OCC 3.0- 3.9 1082 632	4.9 3348 6848 400 1 1 3507 (M)= 6URRENC 4.9 33184 566 	PEAK 5.0- 5.9 11 251 359 122 1571 7.0 23N 6(X100 PEAK 5.0- 5.9 4954 12554	6.0- 6.9 118 2662 1118 642 MEAN 1 86.22W MEAN 1 86.22W MEAN 1 86.22W J 997 13919 21427 1089	7 0-9 7 9 36 87 772 80 64 1 345 IP(SEC) 7 0-9 1130 1704 1435	8.0- 8.9 8.9 139 2233 377 12 117 ()= 4.1 17 ()= 4.1 17 ()= 4.1 18 18 18 18 18 18 18 18 18 18 18 18 18	9.0- 9.9 9.9 164 114 110 3 53 53 NO UTH(DEE ERIOD) 9.0- 9.9 9.0- 9.9 9.3 139	10.0-10.9	11.0- LONGE 1 0 0 ASES= =2247.5 ECTION - 11.0- 9 LONG	1569 3337 1635 701 335 200 119 94 56 26 117 7590.

0.00-0.498	HEIGHT (METRES)	STATIC PERCEN	ON S7	6 48 URRENC			HEIGHT OD(SECO		TH (DEC	REES)	=270.0 CTION	TOTAL
0.00		<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ir.
TOTAL 239 1972 6222 3979 1392 803 153 116 30 9 MEAN HS(M) - 1.1 LARGEST HS(M) - 6.3 MEAN TP(SEC) - 4.9 NO. OF CASES - 13968. STATION S76 68 23N 86 22H BIGHT AND PERIOD BY DIRECTION TOTAL C3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 NGCR - 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 NGCR - 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 NGCR - 3.0 3.0 7.0 256 296 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.99	239	1247			56 131 697 319 170 18		4 35	: 19 37	; ; 8 10 2	•	2184 6055 3598 1564 747 394
TOTAL 239 1972 6222 3979 1392 803 153 116 30 9 MEAN HS(M) - 1.1 LARGEST HS(M) - 6.3 MEAN TP(SEC) - 4.9 NO. OF CASES - 13968. STATION S76 68 23N 86 22H BIGHT AND PERIOD BY DIRECTION TOTAL C3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 NGCR - 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 NGCR - 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 NGCR - 3.0 3.0 7.0 256 296 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49		:	:	:	:	:	:	11 5 2 1	ż	2	22 6 7 2
STATION S76 48 23N 86 22M AZIMUTH (DEGREES) = 292.5 HEIGHT (METRES)	7.00+	239	1972	622Ż	3979	139Ż	803	153	116			8
PERCENT OCCURRENCE (X1000) OF HEIGHT AND PERIOD BY DIRECTION	MEAN HS(M) = 1.1	LARGI	EST HS	(M)=	6.3	MEAN :	TP(SEC)	= 4.9	NO.	OF CAS	SES= 1	13968.
0.00-0.49	HEIGHT (METRES)	STATIC PERCEI	ON S7 NT OCC	6 48 URRENC	E(X100	0) OF 1		AND PE	RIOD E	REES);	=292.5 CTION	TOTAL
2 20 2 98 9 12 89 8 1 2 89 8 1		<3.0	3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
2 - 30 - 2 - 99	A EA - A AA	140 :		312 2860 774 51	298 1130 485	10 111 355	22 23	: 2	: :	:	:	1441 3869 2037 919
4 - 30 - 4 - 98	2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:		9	162	69	19	•		:	243
TOTAL 140 1687 3998 2071 878 348 54 15 3 0 MEAN HS(M) = 1.0 LARGEST HS(M) = 7.6 MEAN TP(SEC) = 4.6 NO. OF CASES = 8610. STATION S76	4.50-4.99 5.00-5.49 5.50-5.99	:	:	:		:	:		2	: i	:	2 1
MEAN HS(M) = 1.0 LARGEST HS(M)= 7.6 MEAN TP(SEC)= 4.6 NO. OF CASES= 8610. STATION S76	6.50-6.99 7.00+	:	:		:	:	:	•	:	i	:	0 1
## STATION S76 48 23N 86.22W ## AZIMUTH(DEGREES) = 315.0 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION TOTAL	TOTAL							-			-	8610.
0.00-0.49	HEIGHT (METRES)	PERCE	NT OCC	URRENC	E(X100 PEA	O) OF I K PERIC	HEIGHT OD (SECO	AND PE NDS)	RIOD B	Y DIREC	CTION	TOTAL
TOTAL 110 889 2703 1336 499 97 2 0 0 0 0 MEAN HS(M) = 1.1 LARGEST HS(M)= 4.3 MEAN TP(SEC)= 4.6 NO. OF CASES= 5281. STATION S76 48.23N 86.22W AZIMUTH(DEGREES) = 337.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(MTTRES) PEAK PERIOD(SECONDS) TOTAL 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 10.0 11.0 10.0 12.0 12.0 12	0.00~0.49			90		6.9	77.9	8.9	9.9	10.9	LÖŇGE	619
TOTAL 110 889 2703 1336 499 97 2 0 0 0 0 MEAN HS(M) = 1.1 LARGEST HS(M) = 4.3 MEAN TP(SEC) = 4.6 NO. OF CASES 5281. STATION S76 48.23N 86.22W AZIMUTH(DEGREES) = 337.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(MTTRES) PEAK PERIOD(SECONDS) TOTAL 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 10.0 11.0 0 10.0 0 11.0 0	0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	:	470 :	1869 687 56	80 652 439 159	44 133 133	i 2 17	•			:	2419 1384
TOTAL 110 889 2703 1336 499 97 2 0 0 0 0 MEAN HS(M) = 1.1 LARGEST HS(M)= 4.3 MEAN TP(SEC)= 4.6 NO. OF CASES= 5281. STATION S76 48.23N 86.22W AZIMUTH(DEGREES) = 337.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(MITTRES) PEAK PERIOD(SECONDS) 53.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 10.0 11.0 10.0 10.0 10.	2.50-2.99 3.00-3.49	:	:	:	ь	182	5 <u>9</u>	i	:		:	197 62
TOTAL 110 889 2703 1336 499 97 2 0 0 0 0 MEAN HS(M) = 1.1 LARGEST HS(M)= 4.3 MEAN TP(SEC)= 4.6 NO. OF CASES= 5281. STATION S76 48.23N 86.22W AZIMUTH(DEGREES) = 337.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(MITTRES) PEAK PERIOD(SECONDS) 53.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 10.0 11.0 10.0 10.0 10.	4.00-4.49 4.50-4.99	:	:	:	:	:	13	i	:	:	:	0
TOTAL 110 889 2703 1336 499 97 2 0 0 0 0 MEAN HS(M) = 1.1 LARGEST HS(M)= 4.3 MEAN TP(SEC)= 4.6 NO. OF CASES= 5281. STATION S76 48.23N 86.22W AZIMUTH(DEGREES) = 337.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(MITTRES) PEAK PERIOD(SECONDS) 3.9 4.9 5.9 6.9 7.9 8.9 9.9 10.9 10.0 11.0 10.0 11.0 10.0 11.0 10.0 11.0 10.0 11.0 10.0 11.0 10.0 11.0 10.0 11.0 10.0 11.0 10.0 11.0 10.0 11.0 10.0 11.0 10.0 11.0 10.0 11.0 11.0 10.0 11.0 11.0 10.0 11.0	5.00-5.49 5.50-5.99 6.00-6.49	•	•	:	:	:	•	•	:	:	:	0
MEAN HS(M) = 1.1 LARGEST HS(M)= 4.3 MEAN TP(SEC)= 4.6 NO. OF CASES= 5281. STATION S76	7.00+	116	: geń	2703	: 1226	400	;	: :		A	ò	Ŏ
PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(MITTES) PEAK PERIOD(SECONDS) 707AL 23.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 11.0 10.0 10.0 10.0 10.		_						_		_	-	5281.
0.00-0.49		STATIC PERCEN	ON S7	6 48 URRENC	E(X100	O) OF I		AND PE	TH(DEG RIOD B	REES) =	*337.5 CTION	TOTAL
1.50-1.99	HEIGHT (METRES)				5.0-	6.0-	7,0-	8.0-	9.0~	10.0-	11.0-	
1 16 260 52	HEIGHT (METRES)	<3.0	3.0- 3.9	4.0-	5.9	0.9	7.8	8.9	3. 3	10.5	LONGE	R
700+ TOTAL 103 784 1637 677 218 38 2 0 0 0		103	3.9 231 553	4.9 16 1013 490	5.9	:).8 :	8.9	:	:	LONGE	350 1579
700+ TOTAL 103 784 1637 677 218 38 2 0 0 0		103	3.9 231 553	4.9 16 1013 490	5.9	: 52 80	: 3	:	•		LONGE	350 1579
700+ TOTAL 103 784 1637 677 218 38 2 0 0 0		103	3.9 231 553	4.9 16 1013 490	5.9 13 294 260 105	: 52 80	36 26	: : :			LONGE	350 1579
700+ TOTAL 103 784 1637 677 218 38 2 0 0 0		103	3.9 231 553	4.9 16 1013 490	5.9 13 294 260 105	: 52 80	362 261	: : : i i			LONGE	350 1579
	0.00-0.49 0.50-0.99 1.00-1.99 1.50-2.49 2.00-2.499 3.00-3.49 3.50-3.99 4.00-4.49 4.00-4.49	103	3.9 231 553	4.9 16 1013 490	5.9 13 294 260 105 	: 52 80		: : : i i			LONGE	350 1579
MEAN $HS(M) = 1.0$ LARGEST $HS(M) = 4.2$ MEAN $TP(SEC) = 4.3$ NO. OF CASES = 3244.	0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 4.50-5.499 4.50-5.499 6.50-6.99	103	3.9	4.9 16 1013 490 116	5.9 13 294 260 105 	52 80 80 6		: : : :				350



MEAN HS (METERS) BY MONTH AND YEAR

			WI	S STA	TION	S76	(48	. 23N	86.2	2W)			
						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1957 1959 1960 1960 1962 1966 1966 1967 1967 1977 1977 1977 1977	010100111111111111111111111111111111111	01908772466672532200318780200179	885878622047632211203999918390229	77777660090129108996857567967796	67885769090199986776655666667665	000000000000000000000000000000000000000	56676458799807796778455454555555	5665666078990776699679774555776	0000000011111111111110001110111110	07878882325644434135881053435720	011111111111111111111111111111111111111	80091923134741020013204420335451	MEAN 7 88887770111232111100009899998090008
MEAN	1.2	1.1	1.0	0.8	0.7	0.7	0.6	0.7	1.0	1.2	1.3	1.2	
	TAN	FFD	WI	S STA	TION	S76	(48 H	. 23N	AND Y 86.2	2W)	NOV	DEC	
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19567 19569 19661 19661 19664 19664 19665 19667 19701 19712 1977 1977 1977 1977 19801 19801 19801 19801 19801 19801 19801 19801 19801 19801 19801 19801 19801 19801 19801	09505367593091761851901566134535	80317655586655886784778988899X9097	07.37.92117.97.5984812(6397.02197.67455	42350091619069980687576283849865	963526553999203946807778173051699	90396357508496101491935944572073	29686246882120938991317441775640	26977322207166119175527641938691	712182150332309443307418303583779	31222234535545544335343345546453	26610522877345717048493573029340	05087271645022982386993948884443	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S76			
MEAN	SIGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	1.0
MEAN	PEAK W	AVE P	ERIOD							(SECON	DS)	4.4
MOST	FREQUE	NT 22	. 5 DE	GREE	(CENT	ER) D	IRECT	ION B	AND	(DEGRE	ES)	270.0
STAND	ARD DE	ITAIV	ON OF	WAVE							METER		0.7
	ARD DE		ON OF	WAVE									1.4
	ST WAV												7.6
LIATE	TO 400	COTAT	ED LIT	TI) I A	DODOT	LIATE	110			,	CECON	DC 1	100

WAVE TP ASSOCIATED WITH LARGEST WAVE HS (SECONDS) 10.0 AVERAGE DIRECTION ASSOCIATED WITH LARGEST WAVE HS . . . (DEGREES) 283.0

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

10.0

	STATIO	N S77	A 8 IRRENCI	38N 8	6.43W	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES)	0.0	
HEIGHT (METRES)						D (SECON					TOTAL
	<3.0	3.0~ 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0~ 10.9	11.0- LONGE	OR.
0.00-0.49	223	637								,	
9.50-9.99	:	596 ·	12 1761 1566	17	1 :	:	:	:	:	•	836334511200000000000000000000000000000000000
1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49	:	:	110	510 351 19	3	į	:	:	:		355
3.00-3.49 3.50-3.69	:	:	•		41 11	1 Ż	•	:	:	:	ij
4.00-4.49	:	:	:	:	•	•	•	:	:	:	Õ
3.50-3.99 4.50-4.99 4.50-4.99 5.50-5.99 6.00-6.99 7.00+	:	:			:		:	:			0
6.00-6.49 6.50-6.99	:		:		:	•	:	:	•	•	0
TOTAL	223	1233	3449	90Ż	6Ó	4	Ò	Ċ	Ò	Ò	ū
MEAN $HS(M) = 1.0$	LARGE	est Hs	(M)=	3.7	MEAN T	P(SEC)=	4.1	NO.	OF CAS	SES=	5497.
	PERCEN	ON S77 NT OCCU	RRENCI	.38N 8 E(X1000	6.43W) OF H	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) = Y DIREC	22.5	
HEIGHT (METRES)				PEAR	PERIO	D (SECON	DS)				TOTAL
	<3.0	3.0- 3.9	4.0~ 4.9	5.0- 5.9	6.0- 6.9	7.0 - 7.9	8.0- 8.9	9,0- 9.9	10.0- 10.9	11.0- LONGE	ir.
0.00-0.49	207	702	7	1							917
0.50-0.99		1113	967 705	12 154		•		:	:	:	2080 717
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	127	111	18	•	:	:	:	:	281 111
3.00-3.49 3.50-3.99	:	:	:	7	12	•	:		:	•	0
4.50-4.49		:	•	•	:	•	•		:	•	281 111 00 00 00 00 00 00
5.00-5.49 5.50-5.99	:		:	:	:	:	÷	:	:		ŏ
6.00-6.49 6.50-6.99	:			:	:	•			•		o o
7 00+ TOTAL	207	1815	1806	285	1Ż	Ò	Ó	Ò	ò	Ò	0
MEAN $HS(M) = 0.8$	LARGE	est Hs	(M)=	2.9	MEAN T	P(SEC)=	3.6	NO.	OF CAS	ES=	3863.
							. = =				
	STATIC PERCEN	N S77	Y 48 IRRENCI	38N 8	6.43W OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES) =	45.0 TION	
HEIGHT (METRES)	STATIC PERCEN	N S77	' 48 IRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	45.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN		4.0- 4.9-		PERIO	D(SECON		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		
0.00~0.49		3.0- 3.9	4.0- 4.9 17	PEAK 5.0-	6.0- 6.9	D(SECON	DS) 8.0-	9.0-	10.0~	11.0	IR 1546
0.00-0.49 0.50-0.99 1.00-1.49	<3.0		4.0- 4.9 17 560	PEAR 5.0- 5.9 1 4	6.0 6.9 2	D(SECON	DS) 8.0-	9.0-	10.0~	11.0	IR 1546
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9	4.0- 4.9 17 560	PEAK 5.0- 5.9 1	6.0- 6.9	D(SECON	DS) 8.0-	9.0-	10.0~	11.0	IR 1546
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9	4.0- 4.9 17 560	PEAK 5.0- 5.9 1 4	6.0 6.9 2	D(SECON	DS) 8.0-	9.0-	10.0~	11.0	IR 1546
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.00-2.49 3.50-3.49 3.50-3.49	<3.0	3.0- 3.9	4.0- 4.9 17 560	PEAK 5.0- 5.9 1 4	6.0 6.9 2	D(SECON	DS) 8.0-	9.0-	10.0~	11.0	TR 1546 2959 456 177 8 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-2.49 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.99 4.50-4.99 5.00-5.49	<3.0	3.0- 3.9	4.0- 4.9 17 560	PEAK 5.0- 5.9 1 4	6.0 6.9 2	D(SECON	DS) 8.0-	9.0-	10.0~	11.0	TR 1546 2959 456 177 8 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-4.49 3.50-4.49 4.50-4.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9	4.0- 4.9 17 560	PEAK 5.0- 5.9 1 4 17	6.0 6.9 2	D(SECON	DS) 8.0-	9.0-	10.0~	11.0	1546 2959 4567 178 000 000 000 000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-2.49 2.50-2.99 3.00-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.00-5.49	<3.0	3.0- 3.9 1103 2397	4.0- 4.9 17 560	PEAK 5.0- 5.9 1 4 17	6.0 6.9 2	D(SECON	DS) 8.0-	9.0-99.9	10.0~	11.0	TR 1546 2959 456 177 8 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.50-6.99	<3.0 425	3.0- 3.9 1103 2397	4.9 4.9 17 560 452 158 2	PEAK 5.9 1 4 17 4	6.09 2 1 2 1 2 	D(SECON 7.0- 7.9	8.0- 8.9 : i	9.0- 9.9	10.0-10.9	11.0- LONGE	15459 15459 4557 17800000000000000000000000000000000000
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.49	<3.0 425 425 LARGE	3.0- 3.9 1103 2397	4.0- 4.9 17 560 452 	PEAK 5.0- 5.9 1 4 17 4 26 2.3	6.9 2 1 2 2 5 MEAN T	D(SECON 7.0- 7.9 	BS) 8.0- 8.9 . i	9.0- 9.9 	10.0- 10.9	11.0- LONGE	15469 154596 1778 1780000000000000000000000000000000
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.49	<3.0 425 425 LARGE	3.0- 3.9 1103 2397 	4.0- 4.9 17 560 452 158 158 189 M)=	PEAK 5.0- 5.9 1 4 17 4 26 2.3	E PERIO 6.9 2 1 2 2 1 2 2 1 2 1 2 1 2 1 2 1 2 1 2	D(SECON 7.0- 7.9 	DS) 8.0- 8.9 i i 3.2	9.0- 9.9 	10.0- 10.9	11.0- LONGE	15469 154596 1778 1780000000000000000000000000000000
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.49	<3.0 425 425 LARGE	3.0- 3.9 1103 2397 	4.0- 4.9 17 560 452 158 158 189 M)=	PEAK 5.0- 5.9 1 4 17 4	6.9 2 1 2 1 2 5 MEAN T	D(SECON 7.0- 7.9	DS) 8.0- 8.9 i 1 3.2	9.0- 9.9 	10.0- 10.9	11.0- LONGE	15469 154596 1778 1780000000000000000000000000000000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<3.0 425 425 LARGE	3.0- 3.9 1103 2397	4.0- 4.9 17 560 452 158 158 189 M)=	PEAK 5.0- 5.9 1 4 17 4	6.9 2 1 2 1 2 5 MEAN T	D(SECON 7.0-9 7.9	DS) 8.0- 8.9 i 1 3.2	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1546 29556 4556 177 180 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00-4.49 6.00-6.49 7.00-4.49 6.00-6.49 6.00-6.49 7.00-6.49 6.00-6.49	<3.0 425 425 LARGE	3.0- 3.9 1103 2397 	4.0- 4.9 17 560 452 158 158 189 M)=	PEAK 5.0- 5.9 1 4 17 4 26 2.3 38N & (X1000) PEAK 5.0- 5.0-	PERIO 6.9 2 1 2 5 MEAN T 6.43W H PERIO 6.09	D(SECON 7.0- 7.9	DS) 8.0- 8.9 i 3.2 AZIMUND PE DS) 8.0-	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1546 29595 4556 177 00 00 00 00 00 4816.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4.49 1.50-4.99 1.50-4.99 1.50-4.99 1.50-6.99 1.50-6.99 1.50-6.99 1.50-6.99	<3.0 425 425 LARGE STATIC PERCEN	3.0- 3.9 1103 2397 	4.0- 17 560 158 158 158 	PEAK 5.0- 5.9 1 4 17 4 26 2.3 38N & (X1000) PEAK 5.0- 5.9	6.0-6.9 2 1 2 2 5 MEAN T	D(SECON 7.0-9 7.9	8.0- 8.9 1 3.2 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1546 2959 4556 177 18 00 00 00 00 00 00 4816.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4.49 1.50-4.99 1.50-4.99 1.50-4.99 1.50-6.99 1.50-6.99 1.50-6.99 1.50-6.99	<3.0 425 425 LARGE STATIC PERCEN	3.0- 3.9 1103 2397 	4.0- 4.9 17 560 452 158 158 189 M)=	PEAK 5.0- 5.9 1 4 17 4 26 2.3 38N & (X1000) PEAK 5.0- 5.0-	PERIO 6.09 2 1 2	D(SECON 7,0- 7,0- 7,0- 0 P(SEC)~	DS) 8.0- 8.9 i 1 3.2 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1546 29556 4777 1778 000 000 000 000 000 000 000 000 000
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 3.50-5.49 4.50-5.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49	<3.0 425 425 LARGE STATIC PERCEN	3.0- 3.9 1103 2397 	4.0- 5600 4522 1582 1589 1189 (M)= 20 5355 131	PEAK 5.0- 5.9 1 4 17 4 26 2.3 38N & (X1000) PEAK 5.0- 5.9	PERIO 6.0-6.9 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 1 2 2 2 1 2	D(SECON 7,0-9 0 P(SEC)~ EIGHT A D(SECON 7,0- 7,9 4	DS) 8.0- 8.9 i 3.2 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	15469 15459 1777 1780 000 000 000 000 000 000 000 000 000
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 3.50-5.49 4.50-5.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49	<3.0 425 425 LARGE STATIC PERCEN	3.0- 3.9 1103 2397 	4.0- 5600 4522 1582 1589 1189 (M)= 20 5355 131	PEAK 5.0- 5.9 1 4 17 4 26 2.3 38N & (X1000) PEAK 5.0- 5.9	PERIO 6.09 2 1 2	D(SECON 7.0- 7.9 0 P(SEC)~ EIGHT A D(SECON 7.0- 7.9	DS) 8.0- 8.9 i 3.2 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	15469 15469 1777 1788 0000 0000 0000 0000 0000 0000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-3.49 3.50-3.49 3.50-3.49 4.00-4.99 4.00-4.99 1.50-5.99	<3.0 425 425 LARGE STATIC PERCEN	3.0- 3.9 1103 2397 	4.0- 560 452 158 158 2	PEAK 5.0- 5.9 1 4 17 4 26 2.3 38N & (X1000) PEAK 5.0- 5.9	PERIO 6.09 2 1 2	D(SECON 7.0- 7.9 CON CON CON CON CON CON CON CON CON CO	DS) 8.0- 8.9 i 3.2 AZIMU PE DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	15469 15469 1777 1788 0000 0000 0000 0000 0000 0000
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.499 3.50-3.499 4.50-4.499 5.50-6.499 7.00+4.499 6.50-6.499 7.00+4.499 6.50-6.499 7.00+4.499 6.50-6.499 1.50-1.499	<3.0 425 425 LARGE STATIC PERCEN	3.0- 3.9 1103 2397 	4.0- 560 452 158 158 2	PEAK 5.0- 5.9 1 4 17 4 26 2.3 38N & (X1000) PEAK 5.0- 5.9	PERIO 6.09 2 1 2	D(SECON 7.0- 7.9 0 P(SEC)~ EIGHT A D(SECON 7.0- 7.9 4	DS) 8.0- 8.9 i 3.2 AZIMU PE DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	154596 1577800000000000000000000000000000000000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-3.49 3.50-3.49 3.50-3.49 4.00-4.99 4.00-4.99 1.50-5.99	<3.0 425 425 LARGE STATIC PERCEN <3.0 209	3.0- 3.9 1103 2397 	4.0- 560 452 158 158 2	PEAK 5.0- 5.9 1 4 17 4 26 2.3 38N & (X1000) PEAK 5.0- 5.9	PERIO 6.09 2 1 2	D(SECON 7.0- 7.9 6 P(SEC)~ EIGHT A D(SECON 7.0- 7.9 4	DS) 8.0- 8.9 i 3.2 AZIMUND PE DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	15469 15469 1778 0000000000000000000000000000000000

	STATIO PERCEN	N S77 T OCCU	48 RRENCĖ	38N 8 (X1000	6.43W) OF HI	EIGHT A	AZIMU ND PEI	TH (DEGI	REES)	90.0 TION	
HEIGHT (METRES)				PEAK	PERIO						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	R
0.00-0.49 0.50-0.99	226	283 885	13 575	:	:	:		:		:	522 1460 232
1.00-1.49 1.50-1.99	:	:	13 575 227 57	42 42	i	3 1	:		:	:	100
2.06-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	11	:	•	:		:	:	0
4.00-4.49	:	:	:	:		:	÷	:	:	:	Ŏ Q
4,50-4,99 5,00-5,49	:		:	:	:	:	:	:	•	:	120000000000000000000000000000000000000
5,50-5,99 6,00-6,49 6,50-6,99	:	:	:	:	:	:	:	:	:	:	ğ
6.50-6.99 7.00+ TOTAL	226	1168	87 2	54	i	4	Ó	i	Ó	Ò	0
MEAN $HS(M) = 0.7$	LARGE	ST HS(M)=	2.4	MEAN T	P(SEC):	= 3.4	NO.	OF CAS	SES=	2181.
	STATIC	N S77	48.	38N 8	6.43W) OF H	EIGHT /	AZIMU	TH(DEG	REES) = Y DIREC	112.5 TION	
HEIGHT (METRES)	L				PERIO						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	170	224 490	366 366	:	i	:	:	:	:	•	398 856 130
	:	:	129 34	27 7	:	i	:	:	:	:	161
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		:	:	:	:	:			•	61 8 0 0 0 0 0 0 0 0 0 0 0
	•	•	:	:	:	:	:	•	:	:	ŏ
4:50-4:39 5:00-5:49 5:50-5:99 6:00-6:49	:	•	:	:	÷		:		•	:	0
6,00-6,49 6,50-6,99 7,00+	:	:	:	:	:	:	:	•	:	•	0
TOTAL	17Ô	714	533	34	i	i	Ó	Ò	Ò	Ó	
MEAN HS(M) = 0.6	LARGE	est HS(M)=	2.3	MEAN T	P(SEC)	≠ 3.3	NO.	OF CAS	SES=	1363.
	STATIO PERCEN	ON S77	48. RRENCE	38N 8	86.43W () OF H	EIGHT .	AZIMU AND PE	TH(DEG RIOD B	REES) :	=135.0 CTION	
HEIGHT (METRES)	STATIO PERCEN	ON S77	/ 48 RRENCE	(X1000	6.43W) OF H		AND PE	TH(DEG RIOD B	REES) : Y DIREC	=135.0 CTION	TOTAL
HEIGHT(METRES)	STATIO PERCEN	3.0- 3.9	4.0- 4.0- 4.9	(X1000) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	=135.0 CTION 11.0- LONGE	
0.00-0.49	PERCE	3.0- 3.9 358	4.0- 4.9	PEAK 5.0- 5.9	0) OF H PERIO 6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	R 622
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9	RRENCE	5.0- 5.9 12 21 23	0) OF H PERIO 6.0- 6.9	7 0- 7 0- 7 9 12 24	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	R 622
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	PERCEN	3.0- 3.9 358	4.0- 4.9 4.9 45 442 217	PEAK 5.0- 5.9 12 21	6.0- 6.9 55 7 53	7 0- 7 0- 7 9 12 24	AND PE NDS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	R 622
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	PERCEN	3.0- 3.9 358	4.0- 4.9 4.9 45 442 217	7EAK 5.0- 5.9 12 21 23 18	0) OF H PERIO 6.0- 6.9	7.0- 7.9 12 24	AND PE NDS) 8.0- 8.9 i 3	9.0- 9.9	Y DIREC	11.0-	8 622 946 253 71 26 7
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	PERCEN	3.0- 3.9 358	4.0- 4.9 4.5 445 217 29 	5.0- 5.9 12 23 18 2	6.0- 6.9 55 7 53	7 0- 7 0- 7 9 12 24	AND PE NDS) 8.0- 8.9 i 3	9.0- 9.9	Y DIREC	11.0-	8 622 946 253 71 26 7
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.99 2.00-2.99 3.00-3.49 4.00-4.49 5.50-5.49 5.50-5.49	PERCEN	3.0- 3.9 358	4.0- 4.9 4.9 45 442 217 29	5.0- 5.9 12 21 4 23 18 2	6.0- 6.9 55 7 53	7.0- 7.9- 12.24 11.4 2.1	AND PE NDS) 8.0- 8.9 i 3	9.0- 9.9	Y DIREC	11.0-	8 622 946 253 71 26 7
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.00-5.99	PERCEN	3.0- 3.9 358	4.0- 4.9 4.5 442 217 29	PEAK 5.0- 5.9 12 21 4 23 18 2	6.0- 6.9 55,7 53	7.0- 7.9- 12.24 11.4 2.1	AND PE NDS) 8.0- 8.9 i 3	9.0- 9.9 9.9	Y DIREC	11.0-	R 622
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.00-4.49 5.00-5.49 5.00-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 358 416	4.0- 4.9 45 442 217 29 	75.9 12 23 18 2	0) OF H C PERIO 6.0- 6.9 55 7 3	7.0- 7.9- 12.24 11.4 2.1 1	AND PE 8.0- 8.9 i 3 2	9.0- 9.9	10.0- 10.9	11.0- LONGE	8 622 946 253 71 26 7
0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.49 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00+	<pre></pre>	3.0- 3.9 358 416 	4.0- 4.9 45 442 217 29 733	5.0- 5.9 12 21 4 23 18 2 80 3.4	0) OF H C PERIO 6.0- 6.9 55 75 3 1 75 MEAN T	7.0- 7.9 12.24 11.42 11	AND PE NDS) 8.0- 8.9 . i 3 2 6	9.0- 9.9	10.0- 10.9	11.0- LONGE 	8 622 946 2531 26 77 20 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00-6.49 6.50-6.99 7.00-6.49 6.50-6.99 7.00-6.49 6.50-6.99 7.00-6.49 6.50-6.99 7.00-6.49 6.50-6.99 7.00-6.49 6.50-6.99 7.00-6.49 6.50-6.99 7.00-6.49	<pre></pre>	3.0- 3.9 358 416 	4.0- 4.9 45 442 217 29 733	PEAK 5.0- 5.9 12 21 4 23 18 2	0) OF H C PERIO 6.0- 6.9 55753 i 	7.0- 7.9 12.24 11.42 2.1 1	AND PE 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 6226 9466 271 267 200 000 000 000 000 000 000 000 000 00
0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.49 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00+	<pre></pre>	3.0- 3.9 358 416 	4.0- 4.9 45 442 217 29 733	5.0- 5.9 12 21 23 18 2 80 3.4	0) OF H C PERIO 6.0- 6.9 55 75 3 i 75 MEAN T	7.0- 7.9 12.24 11.42 2.1 1	AND PE 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 6226 946 253 711 266 253 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 358 416 	4.0- 4.9 45 217 29 733 (M)= 748, 10-9 484	5.0- 5.9 12 21 23 18 2 80 3.4	75 MEAN T 86.43W H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H	D(SECO) 7.0- 7.9 12 24 11 42 1 54 P(SEC): EIGHT D(SECO) 7.0- 7.9 90	AND PE 8.0- 8.9 13 2	9.0- 9.9 i 1	10.0- 10.9	11.0- LONGE 	R 622 946 253 71 26 7 20 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 358 416 	4.0- 4.9 45 442 217 29 733 M)=	5.0- 5.9 121 24 23 18 2 80 3.4 238N 80 (X1000) PEAR 5.0- 5.9 236 159	75 MEAN T 6.43W H 6.9 430 6.9 43766	D(SECO) 7.0- 7.9 12 24 11 42 1 54 P(SEC) EIGHT D(SECO) 7.0- 7.9	AND PE NDS) 8.0- 8.9 13 2 6 3.7 AZIMUAND PE NDS) 8.0- 8.9 .6	9.0-99.0-11	10.0- 10.9	11.0- LONGE 	R 6226 946 253 711 266 253 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 358 416 	4.0- 4.9 452 217 29 733 (M)= 748 4.0- 4.0- 4.9 484 1491 548	5.0- 5.9 12 21 23 18 2 80 3.4 38N 8 (X1000 PEAR 5.0- 5.9 236 3155	75 PERIO 75	D(SECO) 7.0- 7.9 12 24 11 42 1 54 P(SEC) 7.0- 100 203 203 203 39	AND PE 8.0- 8.9 13 2	9.0- 9.9 i 1	10.0- 10.9	11.0- LONGE 	R 622 946 253 71 26 7 20 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49	<pre></pre>	3.0- 3.9 358 416 	4.0- 4.9 45 4217 29 733 (M)= 4.0- 4.9 4891 1548 74	5.0-9 12 21 4 23 18 2 80 3.4 38N 8 (X1000 PEAN 5.0-9 236 3155 1899	75 MEAN T 86.43W H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H 19.00 F H	D(SECO) 7.0- 7.9 12 24 11 42 1 54 P(SEC): EIGHT D(SECO) 7.0- 7.9 90	AND PE NDS) 8.0-9 13 2 63.7 AND PE AND S 8.0-9 69946	9.0-9 11	10.0- 10.9	11.0- LONGE 	R 622 946 253 71 26 7 20 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49	<pre></pre>	3.0- 3.9 358 416 	4.0- 4.9 45 4217 29 733 (M)= 4.0- 4.9 4891 1548 74	5.0-9 12 21 4 23 18 2 80 3.4 38N 8 (X1000 PEAN 5.0-9 236 3155 1899	75 PERIO 75	D(SECO) 7.0- 7.9 12 24 11 42 1	AND PE NDS) -9 8.0.9 13.2 	PRIOD B 9 9	10.0- 10.9	11.0- LONGE 	R 622 946 253 71 26 7 20 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.49 6.50-6.99 7.00-5.49 6.50-6.99 7.00-1.49 1.50-1.99 1.50-1.99 1.50-1.99 2.00-2.49 3.50-3.99 4.00-4.49 5.50-5.99 7.00-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 358 416 	4.0- 4.9 45 4217 29 733 (M)= 4.0- 4.9 4891 1548 74	5.0-9 12 21 4 23 18 2 80 3.4 38N 8 (X1000 PEAN 5.0-9 236 3155 1899	75 PERIO 75	D(SECO) 7.0- 7.9 12 24 11 42 1	AND PE NDS) 8.0-9 13 2 63.7 AND PE AND S 8.0-9 69946	9.0-9 11	10.0- 10.9	11.0- LONGE 	R 622 946 253 71 26 7 20 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.499 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.99 1.50-2.99 4.50-3.99 4.50-4.99 5.50-5.99	<pre></pre>	3.0- 3.9 358 416 	4.0- 4.9 45 4217 29 733 (M)= 4.0- 4.9 4891 1548 74	5.0-9 12 21 4 23 18 2 80 3.4 38N 8 (X1000 PEAN 5.0-9 236 3155 1899	75 PERIO 75	D(SECO) 7.0- 7.9 12 24 11 42 1	AND PE NDS) -9 8.0-9 13.2 	PRIOD B 9 9	10.0- 10.9	11.0- LONGE	R 622 946 253 71 26 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

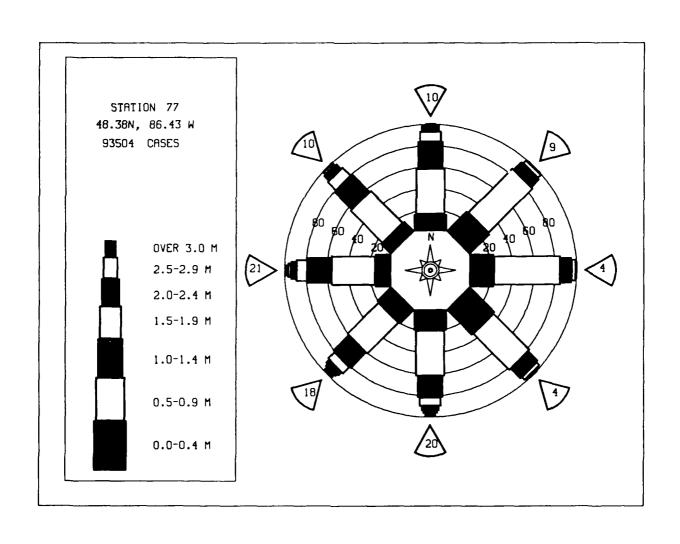
	STATI PERCE	ON S7	7 48 URRENC					TH (DEG	REES) :	=180 0 CTION	
HEIGHT (METRES)	<3.0	3.0-	4.0-		K PERIO 6.0-		NDS) 8.0-	9.0-	10.0-	11.0~	TOTAL
0.00-0.49 0.50-0.99	330	3.0- 3.9 1023 672	4.9 689 3114 688	5.9	•	7,0~ 7.9	8.9 :	9.9 :	10.9	LONGER	2047
1.50-1.99 1.50-1.99 2.00-2.49	:	•	64	1107 1151 356 149	35 536 405 121 136 16	3 24 152 149 69	. 5	:	:	:	2399 977 424
0.00-1.49 1.00-1.99 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.49 4.50-4.99	:	:	:	6 :	136 16	108 57	33 12 25	13 6	:	:	4931 2399 977 4248 1498 529 112320
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	6 :	38 7	20	2 2 3 1 3	:	50 29 11
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99	•	•	:	:	:	:	:	1	1 3 2	•	2 3 2
7.00+ TOTAL	330	1695	455S	2773	125ò	568	12Ö	56	13	Ö	ō
MEAN $HS(M) = 1.0$	LARG	EST HS	(M)=	6.9	MEAN 1	P(SEC)	= 4.8	NO.	OF CAS	SES= 10	642.
HEIGHT (METRES)	STATI PERCE	ON S77 NT OCCU	7 48 JRRENCI		86.43W 0) OF E			TH(DEG RIOD B	REES) =	202.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0-	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0~ LONGER	
0.00-0,49 0.50-0.99	293	924 632	2319 634								
1.00-1.49	:	:	634 54	11 536 891 350 135 2	24 243 335 116 139 13	18 111 167	3 9	:	:	:	1577 3511 1786 853 424
1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49	:	:	:	2	139 13	164 78 112 72	38 24	10 10	:	:	261
4.50-4.49	:	:	:	:	:	, Z	38 24 35 49 9	11 14 26	Ż 1	:	159 118 69 36 15 3
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	14 2	1 4 3 1	•	15 6 3
6.50-6.99 7.00+ TOTAL	293	1556	3356	1925	870	559	167	8i	1 12	Ò	0
MEAN HS(M) = 1.1		EST HS		6.6	_	P(SEC)			OF CAS	-	266.
	STATIO	ON S77		.38N 8	36.43W	ETCUT	AZIMU	TH (DEG	REES) =	225.0	
HEIGHT (METRES)	STATIO PERCE	ON S77 NT OCCU		E(X1000	36.43W 0) OF H		AND PE	TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI	ON S77 NT OCCU 3.0- 3.9		E(X1000	O) OF H		AND PE	TH (DEG RIOD B 9.0- 9.9	REES) = Y DIREC	CTION	
0.00-0 49	PERCE	3.0- 3.9 1010 650	4 . 0~ 4 . 9	PEAL 5.0- 5.9	0) OF H C PERIO 6.0- 6.9	7,0- 7,9	AND PE	RIOD B	Y DIREC	CTION	
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 1010	JRRENČI 4.0~	5.0- 5.9 27 453 811	0) OF H C PERIO 6.0- 6.9	7 0- 7 7 9 7 68	AND PEI NDS) 8.0- 8.9	RIOD B	Y DIREC	CTION	1644 3645 1821
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 1010 650	4.0~ 4.9 315 2451 747	PEAL 5.0- 5.9	0) OF H C PERIO 6.0- 6.9	7 0- 7 0- 7 9 7 68 73 99 66 98	AND PEI NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	CTION	1644 3645 1821 740 320 196 136
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.00-4.49	<3.0	3.0- 3.9 1010 650	4.0~ 4.9 315 2451 747	5.0- 5.9 27 453 811 340 112	0) OF H C PERIO 6.0- 6.9 1 84 194 270 106 109	7 .0- 7 .9 7 .9 68 73 99 66 98 57	AND PER NDS) 8.0- 8.9 62 18 221 224 318	9.0- 9.9 	10.0- 10.9	CTION	1644 3645 1821 740 320 196 136
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 4.50-5.49 6.00-6.49	<3.0	3.0- 3.9 1010 650	4.0~ 4.9 315 2451 747	5.0- 5.9 27 453 811 340 112	0) OF H C PERIO 6.0- 6.9 1 84 194 270 106 109	7 0- 7 9 7 9 7 68 73 99 66 98 57	AND PER NDS) 8.0- 8.9 6 21 18 21 21 238	9.0- 9.9 1 6 3	10.0- 10.9	CTION	1644 3645 1821 740 320 196 136
0.00-0.49 1.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.49 5.50-5.49	<3.0	3.0- 3.9 1010 650	4.0~ 4.9 315 2451 747	5.0- 5.9 27 453 811 340 112	0) OF H C PERIO 6.0- 6.9 1 84 194 270 106 109	7 .0- 7 .9 7 .9 68 73 99 66 98 57	AND PE NDS) 8.0- 8.9 6 2 18 21 23 38 10 1	9.0- 9.9- 1163 7 10114	10.0- 10.9	CTION	1644 3645 1821 740 320 196 136
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 5.00-5.49 5.00-6.49 7.00+	<3.0 291 291	3.0- 3.9 1010 650 1	4.0- 4.9 315 2451 751 51	E(X1000 PEAI 5.0- 5.9 27 453 811 340 112 2	6.0- 6.9 194 270 106 109 9	7 7 9 7 68 73 99 66 98 57 1	AND PEINDS) 8.0-9 6.2 18.21 224 318 10.1 1 120	9.0-99	10.0- 10.9 	TION 11.0- LONGER	1644 3645 1821 740 320 196 136
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<pre><3.0 291 291 LARGE</pre>	3.0- 3.9 1010 650 1 166i EST HS(4.0- 4.9 315 2451 747 51 3564 M)=	E(X1000 PEAN 5.0- 5.9 27 453 811 340 112 2 1745 6.7	O) OF H C PERIO 6.0- 6.9 194 194 270 106 109 9 773 MEAN T	7 0-9 7 7 9 7 68 7 7 9 6 68 7 7 9 9 66 9 8 5 7 1 	AND PEINDS) 8.0 - 9 - 62 18 21 224 310 1	9.0- 9.9	10.0- 10.9 	11.0- LONGER 	1644 3645 1821 1820 136 867 20 14 31 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<pre><3.0 291 291 LARGE</pre>	3.0- 3.9 1010 650 1 166i EST HS(4.0- 4.9 315 2451 747 51 3564 M)=	E(X1000 PEAN 5.0- 5.9 27 453 811 340 112 2	O) OF H C PERIO 6.0- 6.9 194 194 270 106 109 9 773 MEAN T	D(SECO 7.0-9 7.9 68 73 99 66 98 57 1 469 P(SEC)	AND PEINDS) 8.0- 8.9- 18 21 221 234 101 1 120 - 4.7 AZIMU: AND PEI	9.0- 9.9	10.0- 10.9	11.0- LONGER 	1644 3645 1821 1820 136 867 20 14 31 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL	<pre><3.0 291 291 LARGE</pre>	3.0- 3.9 1010 650 1 166i EST HS(4.0- 4.9 315 2451 747 51 3564 M)=	E(X1000 PEAN 5.0- 5.9 27 453 811 340 112 2	773 MEAN T	D(SECO) 7.0- 7.9 7.9 68 73 98 66 98 57 1 469 P(SEC)	AND PEINDS) 8.0-9 18.21 224 38 10 1 120 AZIMU'AND PEINDS) 8.0-	9.0- 9.9	10.0- 10.9 	11.0- LONGER	1644 3645 1825 1826 196 136 47 20 14 4 3 10
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1010 650 1 1661 EST HS(315 2451 747 51 3564 M)= 4.0- 4.9 3279	E(X1000) PEAN 5.0- 5.9 27 457 811 340 112 2	773 MEAN T	7 0-9 7 0-9 7 0-9 7 0-9 68 733 996 98 57 1	AND PEINDS) 8.09 2.18 2.14 3.18 1.12 1.12 1.12 1.12 1.12 1.12 1.12 1	9.0- 9.9- 11 16 37 100 111 4.3 NO. TH(DEGIRIOD BY	10.0- 10.9 	11.0- LONGER	1644 3645 1825 1740 320 196 136 47 20 14 4 3 10
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1010 650 1 166i EST HS(DN S77 ST OCCU	315 2451 747 51 3564 M)= 48. TRRENCE	E(X1000) PEAN 5.0- 5.9 27 457 8811 340 112 2 1745 6.7 38N 82 (X1000) PEAN 5.0- 7.87	O) OF H (PERIO 6.0- 6.9 194 270 106 109 9 773 MEAN T 66.43W 60) OF H (PERIO 6.9 31 124 308 3221	D(SECO) 7 0 9 7 1 9 68 739 66 857 1 469 P(SEC) 0(SECO) 7 0 - 7 1 9 232 24	AND PEINDS) 8.0-9 121 120 AND PEINDS) 8.0-9 1671 NDS) 8.0-8 1671	9.0-999.11663710011144.138100 B	10.0- 10.9 	11.0- LONGER	1644 3645 1821 740 320 136 86 47 20 14 3 3 1 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1010 650 1 166i EST HS(DN S77 RT OCCU	315 2451 747 51 3564 M)= 48 TRRENCE 4.0- 371 3279 901 45	E(X1000) PEAN 5.0- 5.9 27 457 811 340 112 2	773 MEAN T	D(SECO) 7 7 9 68 79 9 68 79 9 68 79 9 68 98 7 1 46 9 P(SEC) 7 7 9 140 7 1152	AND PEINDS) 8.0-9 121 120 AND PEINDS) 8.0-9 1671 NDS) 8.0-8 1671	9.0-999.11663710011144.138100 B	10.0- 10.9 	11.0- LONGER	1644 36451 7400 3200 196 1366 470 214 4 3 10 132.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 1010 650 1 166i EST HS(DN S77 ST OCCU	315 2451 747 51 3564 M)= 48 TRRENCE 4.0- 371 3279 901 45	E(X1000) PEAN 5.0- 5.9 27 453 811 340 112 2 1745 6.7 1745 6.7 PEAN 5.0- 5.9 67 1824 124 127 1	773 MEAN T 66.43W 779 1208 1794 12159	D(SECO 7 7 9 68 733 996 987 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PEI NDS) -9 -62 181 224 318 120 4.7 AZIMU: 120 AND PEI NDS) -9 -61 721 135 140 100 1135 1140 1140 1150	9.0-9 116371011443 NO. TH(ODEG) 9.9-9 272117 6339	10.0- 10.9 	11.0- LONGER	16444 36451 1821 1740 3206 1366 477 200 1443 310 0 132.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 1010 650 1 166i EST HS(DN S77 ST OCCU	315 2451 747 51 3564 M)= 48 TRRENCE 4.0- 371 3279 901 45	E(X1000) PEAN 5.0- 5.9 27 453 811 340 112 2 1745 6.7 1745 6.7 PEAN 5.0- 5.9 67 1824 124 127 1	773 MEAN T 66.43W 779 1208 1794 12159	D(SECO 7 7 9 68 733 996 987 1 1	AND PEINDS) -9 -62 181 234 8 10 1	9.0-9 116637 10114 4.3 NO. TH(DEGE 8.00-9 9.9-9	10.0- 10.9 	11.0- LONGER	1644 36451 7400 3200 196 1366 477 214 43 3 10 132.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.99	<pre></pre>	3.0- 3.9 1010 650 1 166i EST HS(ON S77 NT OCCU 3.0- 3.9 1289 819	3151 34747 51 3564 M)= 3713 3791 45	E(X1000) PEAN 5.0- 5.9 27 453 811 340 112 2 1745 6.7 1745 6.7 PEAN 5.0- 5.9 67 1824 124 127 1	773 MEAN T 66.43W 779 1208 1794 12159	7 7 9 68 773 996 987 1	AND PEINDS) -9	9.0-9 116371011443 NO. TH(ODEG) 9.9-9 272117 6339	10.0- 10.9 	11.0- LONGER	16444 36451 1821 1740 3206 1366 477 200 1443 310 0 132.

MEAN HS(M) = 1.1 LARGEST HS(M)= 7.0 MEAN TP(SEC)= 4.8 NO. OF CASES= 10758.

	STATIC PERCEI	ON S7 NT OCC	7 URRENC			HEIGHT A		TH(DEG RIOD B	REES) Y DIREC	270.0 CTION	
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-	6.0-	OD (SECO) 7.0-	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.50-3.49	255 : : : :	3.0- 3.9 1276 853	4.9 132 3705 1001 56 1	5.9 2 191 1569 658 150	28 47 445 308 187 12	28 67 26 159 146 149 56 2	8.9 . 9 17 28 24 35	9.9 31 19 22 4 127	10.9	LONGEI	16655 48696 12255 3537 1877 436 1995 54
4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49	:	:	:	:	:	: :	38 1 :	12 7 1	i 3 2	i i	16 9 5
6.50-6.99 7.00+ TOTAL	255	2129	4895	2573	1027	633	138	74	2 <u>1</u>	5	0
MEAN HS(M) = 1.1	LARGI	est Hs	(M)=	7.4	MEAN T	rp(SEC)	- 4.7	NO.	OF CAS	SES= 1	1009.
UD TOWN (14-14-14)	STATIC PERCEN	ON S7	7 48 URRENC	E(X100	-	HEIGHT /	AND PE	TH (DEG RIOD B	REES) = Y DIREC	292.5 TION	
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-	6.0-	DD (SECOI 7.0-	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.40		3.9	4.9	Š. 9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.00-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 2.50-3.49	145	895 635	2637 1042	126 728	20 158 148 156 22	10	:	i	:	:	1105 3400 1801
1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.49	:	:	66 ·	126 728 625 209 9	158 148 156	27	2 1 1 1 1 11	ż	:	:	1801 855 388
3.00-3.49 3.50-3.99	:	:	:	:	22	42 55 29 1	11		:	:	78 41
4.50-4.99	:	•	•	:	•	1	10	i i	i i	•	208 78 41 12 1 2 1 0
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:		:	:	Ī	:	0
7.00+ TOTAL	145	1530	3810	1697	507	168	27	Ġ	Ż	Ö	0
MEAN HS(M) = 1.0	LARGI	EST HS	(M)=	5.8	MEAN 1	P(SEC)	4.5	NO.	OF CAS	SES= 7	7392.
	STATIO	ON S7	7 48	. 38N E(X100	86.43W	EIGHT /	AZIMU	TH(DEG	REES) =	315.0	
HEIGHT(METRES)	STATIC PERCEN	ON S7	7 48 URRENC	E(X100	0) OF E	HEIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	7 48 URRENC: 4.0- 4.9	E(X100	0) OF E K PERIC		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	
0.00-0.49 0.50-0.99	<3.0 110	3.0- 3.9 480	URRENC: 4.0- 4.9	E(X100 PEA 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	DD (SECO	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	606
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	URRENC!	E(X100 PEA 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 	AND PE NDS) 8.0-	9.0- 9.9	Y DIREC	11.0-	606 2248 1170
0.00-0.49 0.50-0.99	<3.0 110	3.0- 3.9 480	URRENC: 4.0- 4.9	E(X100 PEA 5.0- 5.9 265 265 521 237 3	0) OF E K PERIC 6.0- 6.9	DD (SECO	AND PE NDS) 8.0-	9.0- 9.9	Y DIREC	11.0-	606 2248 1170 597 315 130
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49	<3.0 110	3.0- 3.9 480	URRENC: 4.0- 4.9	E(X100 PEA 5.0- 5.9 23 265 521 237	0) OF E K PERIC 6.0- 6.9	7.0- 7.9 	AND PE NDS) 8.0-	9.0- 9.9	Y DIREC	11.0-	606 2248 1170 3150 130
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99	<3.0 110	3.0- 3.9 480	URRENC: 4.0- 4.9	E(X100 PEA 5.0- 5.9 265 265 521 237 3	0) OF E K PERIC 6.0- 6.9	7 0- 7 9 7 9	AND PE NDS) 8.0-	9.0- 9.9	Y DIREC	11.0-	606 2248 1170 597 315 130 30
0.00-0.49 0.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.49	<3.0 110	3.0- 3.9 480	URRENC: 4.0- 4.9	E(X100 PEA 5.0- 5.9 265 265 521 237 3	0) OF E K PERIC 6.0- 6.9	7 0- 7 9 7 9	AND PE NDS) 8.0-	9.0- 9.9	Y DIREC	11.0-	606 2248 11597 3150 130 00 00
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0-3.9 480 356	4.0- 4.9 16 1869 901 43 	E(X100 PEA 5.0- 5.9 23 265 521 237 3 	0) OF F K PERIC 6.0- 6.9	DD (SECO) 7.0- 7.9	AND PE NDS) 8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0~ LONGER	606 22480 1597 3130 304 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.00-4.49 5.00-5.49 5.00-5.49 5.00-6.99	<pre></pre>	3.0- 3.9 480 356	4.0- 4.9 16 1869 901 43 	E(X100 PEA 5.0-5.9 235 5251 237 3	0) OF F K PERIC 6.0- 6.9	7.0- 7.9- 	AND PE NDS) 8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0~ LONGER	606 2248 11597 3150 130 00 00
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<pre></pre>	3.0-3.9 480 356 836 EST HS	4.0- 4.9 16 1869 901 43 2829 (M)=	E(X100 PEA' 5.0- 5.9 2655 5237 3 3 1049 3.7	0) OF E K PERIC 6.0- 6.9	DD (SECO) 7.0- 7.9	AND PE	9.0- 9.9	10.0- 10.9	11.0- LONGER 	606 22480 1597 3130 304 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.00-6.99 TOTAL	<pre></pre>	3.0- 3.9 480 356 836 EST HS	# 10- 4.9- 16 1869- 901- 43 2829 (M)-	E(X100 PEA' 5.0- 5.9 23 2655 237 3 3 1049 3.7	0) OF E K PERIC 6.0- 6.9	OD (SECOI 7.0- 7.9- 6.5- 3.4 18. EP(SEC)*	AND PE	9.0- 9.9	10.0- 10.9	11.0- LONGER	606 2248 1170 597 315 130 30 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0-3.9 480 356 836 EST HS VI OCCI	4.0- 4.9 16 1869 901 43 2829 (M)=	E(X100 PEA' 5.0- 5.9 2655 5237 3 3 1049 3.7	0) OF E K PERIC 6.0- 6.9	OD (SECOI 7.0- 7.9- 6.5- 3.4 18. EP(SEC)*	AND PE NDS) 8.0- 8.9 0 4.4 AZIMU: NDS)	9.0- 9.9	10.0- 10.9	11.0- LONGEF	606 2248 1597 315 130 0 0 0 0 0 0 7777.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 480 356 836 EST HS:	JRRENCI 4.0- 4.9 16 1869 901 43 2829 (M)= 7.48 JRRENCI	E(X100 PEA 5.0- 5.9 265 521 237 3 1049 3.7 38N PEA 5.0- 5.9	0) OF E K PERIO 6.0- 6.9	OD (SECOI 7.0- 7.9- 6.5- 3.4 18. EP(SEC)*	AND PE	9.0- 9.9	10.0- 10.9	11.0- LONGER	606 2248 1170 1397 315 130 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0-3.9 480 356 836 EST HS VI OCCI	4.0- 4.9 16 1869 901 43 2829 (M)=	E(X100 PEA 5.0- 5.9 23 2655 5217 33 1049 3.7 288N E(X100) PEAI	0) OF E K PERIO 6.0-6.9	7.0- 7.9 65.3 4 18 PP(SEC)*	AND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGER	606 2248 1597 31597 3130 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 2.50-3.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 2.50-3.99 1.50-1.99 2.50-3.99	<pre></pre>	3.0-3.9 480 356 836 EST HS VI OCCI	4.0- 4.9 16 1869 901 43 2829 (M)= 2829 (M)= 4.0- 4.9 1436 928 55	E(X100 PEA 5.0- 5.9 2655 227 3	0) OF E K PERIC 6.0-6.9	7.0- 7.9 65.3 4 18 PP(SEC)*	AND PE	9.0- 9.9	10.0- 10.9	11.0- LONGER	606 2248 1597 31597 3130 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99	<pre></pre>	3.0-3.9 480 356 836 EST HS VI OCCI	4.0- 4.9 16 1869 901 43 2829 (M)= 2829 (M)= 4.0- 4.9 1436 928 55	E(X100 PEA' 5.0- 5.9 23 2651 237 3 1049 3.7 E(X100) PEA' 5.0- 5.9 85 22 210	0) OF E K PERIO 6.0-6.9	7 0- 7 9	AND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGER	606 2248 1597 31597 3130 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.49 5.50-5.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.49 1.50-1.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<pre></pre>	3.0-3.9 480 356 836 EST HS VI OCCI	4.0- 4.9 16 1869 901 43 2829 (M)= 2829 (M)= 4.0- 4.9 1436 928 55	E(X100 PEA 5.0- 5.9 2655 227 3	0) OF E K PERIC 6.0-6.9	7 0- 7 0- 7 0- 7 0- 8 5 3 4 18 EP(SEC)= 10D(SECON 7 0- 7 0- 9	AND PE 8.0-8.9	9.0- 9.9 9.9 0 NO.	Y DIRECTORY OF CAS	11.0- LONGER	6068 2248 1597 3130 30 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.99 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49	<pre></pre>	3.0-3.9 480 356 836 EST HS VI OCCI	4.0- 4.9 16 1869 901 43 2829 (M)= 2829 (M)= 4.0- 4.9 1436 928 55	E(X100 PEA 5.0- 5.9 2655 227 3	0) OF E K PERIC 6.0-6.9	7 0- 7 0- 7 0- 7 0- 8 5 3 4 18 EP(SEC)= 10D(SECON 7 0- 7 0- 9	AND PE	9.0- 9.9 	Y DIRECTORY OF CAS	11.0- LONGER	606 2248 1597 31597 3130 00 00 00 00 00 00 00 00 00 00 00 00 0

STATION S77 48.38N 85.43W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

1 2110	000010101.									
HEIGHT (METRES)			PEAK	PERIC	D(SECO	NDS)				TOTAL
	<3.0 3.0 3.	9 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.949 1.500-1.2499 1.500-1.2499 2.500-3.499 2.500-3.499 4.500-4.499 4.500-5.9499 5.500-6.99 7.004L	373 1180 . 1313 	254 2751 1104 116 	36 321 682 479 195 8	5 68 126 202 121 122 14 	215577557363 · · · · · · · · · · · · · · · · · ·	3 11 15 11 11 123 5 	4534359711			1848 4474 19633 4000 1025 314 82 1000
MEAN HS(M)= 1.0	LARGEST HS	(M)= 7.	4 ME	AN TP(SEC)=	4.4	TOTAL	CASES=	93504	



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S77 (48.38N 86.43W)

						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOA	DEC	
YEAR 19567 19569 19662 19664 19665 19669 19669 1977 1977 1977 1977 1977 19	010000111111111111111111111111111111111	009087724666662532309318780100079	88587862305774332120399908300229	777776660190130119097857557967796	6788576990010999967866457767777775	67756658909989877687645867677974	4557645870.9807778677774555555665655	56646657088990776699669885666886	00000000111111111111000111111110	07778882325755544245881376658039	80300011145644442444202835871481	80080923234741120013203420334341	MEAN 7 8888777011123211110000988909101108
MEAN	1.1	1.1	1.1	0.8	0.7	0.7	0,6	0.7	1.0	1.3	1.3	1.2	
			LAR	GEST	HS (ME	TERS)	BY M	HTMO	AND Y	EAR			
			WI	S STA	TION	S77 MONT		.38N	86.4	3W)			
	JAN	FEB	MAR	APR	MAY	JUN	n JUL	AUG	SEP	OCT	NOV	DEC	
YEAR		_	_										
YEAR 19557 19559 19569 19661 19662 19664 19667 19669 19772 19778 19778 19884 19884 19887 19884 19887	995013579996094759859928245822431	80182455387939077613299369966997	08589901776797480444148760088333	2123738751116688888676578084040571	122711127222732731122221132131222	1521121223222222121212222114063	27687236781857106961315491019129	111110011130000011571119075313732580708	122212124333334444332352265345641	312222345355455554446334355656563	227224334444445555435464545656363	232332433344424435435334344435444	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S77			
MEAN S					HT						METER		1.0
MEAN P											SECON		4.4 270.0
MOST F	-								מאט		degre Meter		270.0 0.7
STANDA											SECON		1.4
LARGES					_						METER		7.4
WAVE T	P ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS			(SECON	DS)	10.0
AVERAG	E DIR	ECTIO	N ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS .	(DEGRE	ES)	280.0
DATE O	P 7 AT	CPCT	ue 00	CIMPE	NOF T	e va	MO D	A LITE S					50117006

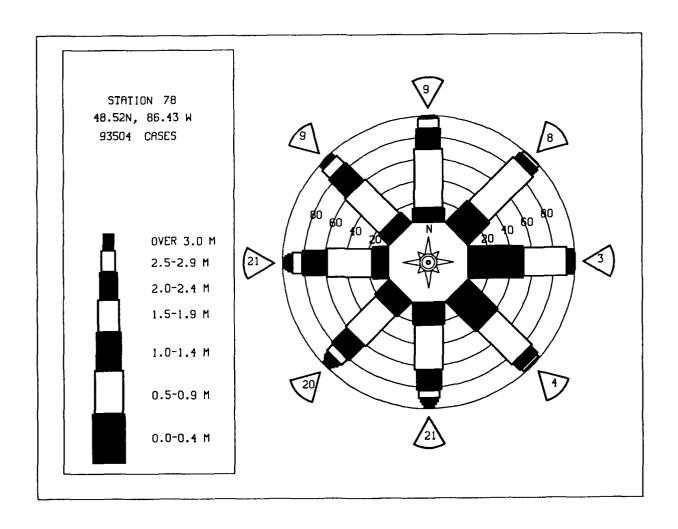
DATE OF LARGEST HS OCCURRENCE IS (YR,MO,DA,HR) 58112906

	STATIO	N S7	8 48	.52N 8	6.43W	FICHT	AZIMU	TH (DEG	REES) =	0.0	
HEIGHT (METRES)	1 241021		JAG WINC			D (SECO		KIOD L	or pringe	,110M	TOTAL
	<3.0	3.0- 3.9	4,0-	5.0-	6.0-	7,0- 7.9	8.0-	9.0-	10.0-		
0.00-0.49	336		4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.99 5.50-4.99 5.50-5.99 6.50-6.49		350 1627	1456 961	3	:	:	:	:	:	:	693 3083
1.50-1.99			295	245	:	:	:	:	:	•	964 540
2.50-2.99		:	:	-9ŏ	2 1	:	•	:	:	:	90
3.00-3.49 3.50-3.99	:	:	:	:	1	:	:	:	:	:	9910000000
4.00-4.49 4.50-4.99	•		:	:	:	:	:	:	:	•	0
5.00-5.49 5.50-5.99	•	•	:	•		•	•	•	•	•	Ŏ
6.00-6.49 6.50-6.99	:	:	•		:		•	:	:	:	Ŏ
6.50-6.99 7.00+ TOTAL	336	1977	2719	345	3	Ò	Ò	Ó	Ó	Ó	ŏ
MEAN HS(M) = 0.8		EST HS			-	P(SEC)	-	-	OF CAS	_	5037.
	STATIC PERCEN	N S78	3 48 JRRENCI	52N 8 E(X1000	6.43W) OF H	EIGHT A	AZIMU AND PE	TH(DEG	REES) =	22.5 TION	
HEIGHT (METRES)						D (SECO					TOTAL
	<3.0	3.0- 3.9	4,0-	5.0- 5.9	6.0-	7.0- 7.9	8.0-	9.0-	10.0-		_
0.00-0.40	202		4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	281	656 1553	882 653 225	i	:	:	:	:	•	:	942 2436
1.00-1.49 1.50-1.99	:		653 225	154		:	:	•	:	:	653 379
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	59	i	:	:	:	:	:	24353 24355 24353 24353 24353 24353 24353 24353 24356 24356 24356 24356 24556 24556 24556 24556 24556 24556 24556 24556 24556 24556 24556
3.00-3.49 3.50-3.99		:		:	1	:	:	•		•	1 0
4 50-4 9	•	•		•	•	•	·		•	·	Ŏ
5.00-5.49	•	•		÷	:	:	•	:	:	:	Ŏ
5.50-5.99 6.00-6.49 6.50-6.99	•	÷	÷	:	:	:	÷	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	28i	2209	1765	218	ż	Ö	Ö	Ò	Ò	Ò	ŏ
MEAN ES(M) = 0.8		ST HS(P(SEC)=	-	•	OF CAS	•	4189.
HEIGHT (METRES)		T OCCU	RRENCE	PEAK	PERIO	D (SECON	IND PE IDS)	RIOD B	REES) = Y DIREC	TION	TOTAL
	STATIO PERCEN	3.0- 3.9	4.0- 4.9	(X1000	OF H		IND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	TION	
0.00-0.40	PERCÉN	3.0- 3.9 1006	4.0- 4.9	E(X1000 PEAK 5.0- 5.9	OF H PERIO 6.0- 6.9	D (SECON	NND PE IDS) 8.0~	RIOD B	Y DIREC	TION 11.0-	R 1524
0.00-0.40	PERCÉN	3.0- 3.9	4.0- 4.9	FEAK 5.0- 5.9	OF H PERIO	D (SECON	NND PE IDS) 8.0~	RIOD B	Y DIREC	TION 11.0-	R 1524 2620
0.00-0.40	PERCÉN	3.0- 3.9 1006	RRENCE	E(X1000 PEAK 5.0- 5.9	OF H PERIO 6.0- 6.9	D (SECON	NND PE IDS) 8.0~	RIOD B	Y DIREC	TION 11.0-	R 1524 2620
0.00-0.40	PERCÉN	3.0- 3.9 1006	4.0- 4.9 11 433 311 128	5.0- 5.9 :	OF H PERIO 6.0- 6.9	D (SECON	NND PE IDS) 8.0~	RIOD B	Y DIREC	TION 11.0-	R 1524 2620
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.20-4.48	PERCÉN	3.0- 3.9 1006	4.0- 4.9 11 433 311 128	5.0- 5.9 :	OF H PERIO 6.0- 6.9	D (SECON	NND PE IDS) 8.0~	RIOD B	Y DIREC	TION 11.0-	R 1524 2620 311 146 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.20-4.48	PERCÉN	3.0- 3.9 1006 2186	4.0- 4.9 11 433 311 128	5.0- 5.9 :	OF H PERIO 6.0- 6.9	D (SECON	NND PE IDS) 8.0~	9.0- 9.9	Y DIREC	TION 11.0-	1524 2620 3111 146 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.20-4.48	PERCÉN	3.0- 3.9 1006 2186	4.0- 4.9 11 433 311 128	5.0- 5.9 :	OF H PERIO 6.0- 6.9	D (SECON	NND PE IDS) 8.0~	RIOD B	Y DIREC	TION 11.0-	1524 2620 311 146 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-5.49 6.50-6.49	<3.0 507	3.0- 3.9 1006 2186	4.0- 4.9 11 433 311 128 1	5.0- 5.9- 5.9- 16- 5.9-) OF H PERIO 6.0- 6.9 i 2	D(SECON 7.0- 7.9	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGET	1524 2620 3111 146 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 707AL	<3.0 507 50	3 0- 3.9 1006 2186 	4.0- 4.9 11 433 311 128 1 	5.0- 5.0- 5.9 165) OF H PERIO 6.0- 6.9 i 2 :	D(SECON 7.0- 7.9	ND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGE: 	1524 2620 3111 146 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-5.49 6.50-6.49	<pre></pre>	3 0- 3.9 1006 2186 3192 ST HS(I	4.0- 4.9 11 433 311 128 1 884 M)=	16 5 5 9 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	OF H PERIOR 6.0- 6.9 i 2 3 TEAN TI	D(SECON 7.0- 7.9 	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE: 	1524 2620 311 146 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1006 2186 3192 ST HS(I	4.0- 4.9 11 433 311 128 1	5.0- 5.9- 16- 5 21- 2.2 N	OF H PERIOR 6.0- 6.9 i 2 : : : : : : : : : : : : : : : : :	D(SECON 7.0- 7.9- 	ND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGE	1524 2620 3111 146 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 1006 2186 3192 ST HS(1	4.0- 4.9 113 3311 128 1	5.0- 5.9- 16- 5 21- 2.2 N	OF H PERIOR 6.0- 6.9 i 2 3 TEAN TI	D(SECON 7.0- 7.9 	ND PEI	9.0- 9.9	10.0- 10.9 	11.0- LONGEI 	R 1524 2620 3111 146 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.50-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1006 2186 3192 ST HS(I	4.0- 4.9 113 311 128 1	16 5	OF H PERIOR 6.0- 6.9 i 2 : : : : : : : : : : : : : : : : :	D(SECON 7.0- 7.9- 	ND PE	9.0- 9.9	10.0- 10.9 	11.0- LONGE	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.50-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1006 2186 3192 ST HS(I	4.0- 4.9 11 433 311 128 1	5.0- 5.9- 16- 5 21- 2.2 N	OF H PERIOR 6.0- 6.9 i 2 : : : : : : : : : : : : : : : : :	D(SECON 7,0- 7,9 	ND PE	9.0- 9.9 	10.0- 10.9 	11.0- LONGE	TOTAL 1524 2620 311 146 0 0 0 0 0 0 0 0 0 4311.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.50-4.499 5.00-5.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1006 2186 3192 ST HS(I	4.0- 4.9 11 433 311 128 1	16 5	OF H PERIOR 6.0- 6.9 i 2 : : : : : : : : : : : : : : : : :	D(SECON 7,0- 7,9 	ND PEI IDS) 8.0~ 8.9 	9.0- 9.9	10.0- 10.9 	11.0- LONGE	TOTAL 1524 2620 311 146 0 0 0 0 0 0 0 0 0 4311.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 1006 2186 3192 ST HS(I	4.0- 4.9 11 433 311 128 1 884 M)= 48. RRENCE 4.0- 2.73 2.42 94	16 5	OF H PERIOR 6.0- 6.9 i 2 : : : : : : : : : : : : : : : : :	D(SECON 7,0-9 	ND PEIDS) 8.0~ 8.9 0 3.1 AZIMU: ND PEI DS) 8.0~	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 1524 2620 3111 146 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 1006 2186 3192 ST HS(I	4.0- 4.9 11 433 311 128 1 884 M)= 48. RRENCE 4.0- 2.73 2.42 94	16 5	OF H PERIOR 6.0- 6.9 i 2 : : : : : : : : : : : : : : : : :	D(SECON 7,0- 7,9 	ND PEIDS) 8.0~ 8.9 0 3.1 AZIMU: ND PEI DS) 8.0~	9.0- 9.9	10.0- 10.9 OF CASS	11.0- LONGE	TOTAL 1524 2620 3111 146 0 0 0 0 0 0 0 0 0 4311.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 1006 2186 3192 ST HS(I	4.0- 4.9 11 433 311 128 1 884 M)= 48. RRENCE 4.0- 2.73 2.42 94	16 5	OF H PERIOR 6.0- 6.9 i 2 : : : : : : : : : : : : : : : : :	D(SECON 7,0-9 	ND PEIDS) 8.0~ 8.9 0 3.1 AZIMU: ND PEI DS) 8.0~	9.0- 9.9 	10.0- 10.9 0 OF CAS:	11.0- LONGE	TOTAL R 1524 2620 3111 146 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.49 7.00+4 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49	<pre></pre>	3.0- 3.9 1006 2186 3192 ST HS(1	4.0- 4.9 11 433 311 128 1 884 M)= 48. RRENCE 4.0- 2.73 2.42 94	16 5	OF H PERIOR 6.0- 6.9 i 2 3 MEAN TI 6.43W PERIOR 6.9	D(SECON 7.0- 7.9 	ND PEI 8.0 - 8.9 0 3.1 AZIMUT ND PEI DS) 8.0 - 8.9	9.0- 9.9	10.0- 10.9 OF CASS	11.0- LONGE	TOTAL R 1524 2620 3111 146 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-1.49 1.50-	<pre></pre>	3.0-3.9 1006 2186 3192 ST HS(1) N S78 T OCCU 3.0-749 1688	### A 8	5.0- 5.9 165 21 2.2 N 52N 86 (X1000) PEAK 5.0- 5.9	OF H PERIOR 6.0- 6.9 i 2 3 MEAN TI PERIOR 6.0- 6.9	D(SECON 7,0- 7,9 	ND PEI 10S) 8.0~ 8.9 	9.0- 9.9	10.0- 10.9 	11.0- LONGE	TOTAL R 1524 2620 3111 146 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.49 7.00+4 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49	<pre></pre>	3.0- 3.9 1006 2186 3192 ST HS(1	### A 8	5.0- 5.0- 5.0- 165- 21 2.2 52N 86(X1000) PEAK 5.0- 5.9 21 2 5	OF H PERIOR 6.0- 6.9 i 2 3 MEAN TI 6.43W PERIOR 6.9	D(SECON 7.0- 7.9 	ND PEI 8.0 - 8.9 - 0 3.1 AZIMUT ND PEI 10S) 8.0 - 8.9 - 10S	9.0- 9.9 	10.0- 10.9 0 OF CASS	11.0- LONGE:	TOTAL R 1524 2620 3111 146 00 00 00 00 00 00 00 00 00 00 00 00 00

	STATIC PERCEN	N S78	3 48 JRRENCI	52N E(X100	85.43W 0) OF H	EIGHT A	AZIMU ND PE	TH (DEG RIOD B	REES) Y DIREC	90.0 TION	
HEIGHT (METRES)				PEA	K PERIO	D (SECON	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ır.
0.00-0.49	301	744	10	1							1056
0.50-0.99 1.00-1.49	:	727	116	1	:	:	:	:	:	•	772 116
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	:	:	14	i	:	:	:		:	:	1056 772 114 10 00 00 00 00
3.00-3.49	:	:	:	;	:	:	:	:	:		ŏ
4.00-4.49 4.50-4.99	:	•	:	•	•	•	:	•	•	•	ŏ
5.00-5.49	:	÷	:	:	:	:	:		:		Ŏ
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:				•	•					0
7.00+ TOTAL	30i	147İ	184	ż	Ó	Ò	Ó	Ò	Ó	Ò	0
MEAN HS(M) = 0.5	LARGE	ST HS	(M)=	2.2	MEAN T	P(SEC)=	2.9	NO.	OF CAS	SES=	1836.
HEIGHT (METRES)	STATIO PERCEN	N S76	3 48 JRRENCI	E(X100	-	EIGHT A	IND PE	TH (DEG RIOD B	REES) = Y DIREC	112.5 TION	TOTAL
HEIGHT (METRES)	<3.0	3 0-	4.0-	5.0-	6.0-	-	8.0-	9.0~	10.0-	11 0-	TOTAL
		3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	192	437 426	65 55	:		:	:	•	:	•	53166400000000000000000000000000000000000
1.00-1.49 1.50-1.99	:	•	55 18	i 18	:		:	:	:		56 36
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49	:	•	:	4	:		:	:	:	•	Ó
3.50-3.49	:	•	:			:	:			•	ŏ
4:50-4:99 5:00-5:49	:	:	:	:	:	:	:	:	:	:	ŏ
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	•	ŏ
6.50-6.99 7.00+	:		:			:	:				8
TOTAL MEAN HS(M) = 0.5	192	863 ST HS(142	23 2.2	0	0 P(SEC)=	0 = 3.0	0	OF CAS	0	1144.
HEIGHT (METRES)		T OCCI	JRRENCI	E(X100) PEA	K PERIO	EIGHT A	IND PE IDS)	RIOD B		CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	N S78 T OCCI 3.0- 3.9	3 48 JRRENCI 4.0- 4.9	E(X100	0) OF H		IND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	
0.00-0.49	PERCEN	3.0- 3.9 398	4.0- 4.9	E(X100) PEA 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9	AND PE IDS) 8.0-	RIOD B 9.0-	Y DIREC	TION 11.0-	R
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9	4.0- 4.9 25 254 148	E(X1000 PEAI 5.0- 5.9 16	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9 22	ND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	R
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 398	4.0- 4.9	E(X100) PEA 5.0- 5.9	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9	IND PE IDS) 8.0- 8.9	RIOD B 9.0-	Y DIREC	TION 11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49	PERCEN	3.0- 3.9 398	4.0- 4.9 25 254 148	FEAI 5.0- 5.9 16 5	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9 22	ND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	R 686 855 160 53 17 2
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49	PERCEN	3.0- 3.9 398	4.0- 4.9 25 254 148	FEAI 5.0- 5.9 16 5	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9 22	ND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	R 686 855 160 53 17 2
0.00-0.49 0.50-1.49 1.50-1.99 1.50-2.99 2.50-3.99 3.00-3.99 3.00-4.49 4.50-4.49 5.00-5.49	PERCEN	3.0- 3.9 398	4.0- 4.9 25 254 148	FEAI 5.0- 5.9 16 5	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9 22	ND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	R 686 855 160 53 17 2
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99	PERCEN	3.0- 3.9 398	4.0- 4.9 25 254 148	FEAI 5.0- 5.9 16 5	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9 22	ND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	R 686 855 160 53 17 2
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.99 3.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 5.00-6.49 7.004L	PERCEN	3.0- 3.9 398	4.0- 4.9 25 254 148	FEAI 5.0- 5.9 16 5	0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9 22	ND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION 11.0-	R
0.00-0.49 0.00-1.49 1.50-1.99 1.50-1.99 22.500-3.99 3.500-3.99 4.00-4.99 5.00-5.49 5.500-5.49 5.500-6.99	<pre><3.0 242 242 LARGE</pre>	3.0- 3.9 398 552 950	4.0- 4.9 25 148 24 451	E(X100) PEAI 5.0- 5.9 16 5.23 16 2 62 2.8	5) OF H 6.0- 6.9 5 22 	D(SECON 7.0- 7.9 22 9 22 1 	ND PE 8.0- 8.9- 3.3- 6 3.4-	9.0- 9.9 1 1 	10.0- 10.9	11.0- LONGE	R 686 855 160 53 17 2
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<3.0 242 242	3.0- 3.9 398 552 950	4.0- 4.9 25 148 24 451	PEAI 5.0-5.9 16 5.23 16 2 6.2 2.8	6.0-6.9 5 22 	D(SECON 7.0- 7.9 22 9 21 1	AZIMU	9.0- 9.9 1 1 	10.0- 10.9	11.0- LONGE	R 686 855 153 172 00 00 00 00
0.00-0.49 0.00-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.99 3.00-3.99 4.00-4.49 5.00-5.49 5.55-5.99 6.50-6.99	<pre><3.0 242 242 LARGE</pre>	3.0- 3.9 398 552 950	4.0- 4.9 25 148 24 451	PEAI 5.0-5.9 16 5.23 16 2 6.2 2.8	6.0-6.9 5 22 	D(SECON 7.0- 7.9 22 9 22 1 	AZIMU	9.0- 9.9 1 1 	10.0- 10.9	11.0- LONGE 	R 686 855 160 153 177 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<pre></pre>	3.0- 3.9 398 552 	4.0- 4.9 25 254 148 24	E(X100) PEAI 5.0- 5.9 16 5 23 16 2	0) OF H K PERIO 6.0- 6.9 5 22 27 MEAN T 86.43W 0) OF H K PERIO 6.0- 6.9	D(SECON 7,0- 7,9 22 9 21 34 P(SE-)= EIGHT A D(SECON 7,0- 9,9	AND PE BDS) 8.0- 8.9 3.3 6. 3.4 AZIMULND PE BDS) 8.0- 8.9	9.0- 9.9 i i NO.	10.0- 10.9 10.0- 10.9 Control of Cas	11.0- LONGE 	R 686 855 153 177 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<pre><3.0 242 242 LARGE STATIO PERCEN <3.0</pre>	3.0- 3.9 398 552 950 ST HSC N S78 T OCCU	4.0- 4.9 25 254 148 24 451 (M)= 3.48 100 4.0- 4.9 4.09 1224 503	E(X100) PEAI 5.0- 5.9 16 5 23 16 2	0) OF H K PERIO 6.0- 6.9 5 22 27 MEAN T 86.43W 0) OF H K PERIO 6.0- 6.9	D(SECON 7.0- 7.9 22 9 21 1 34 P(SE-,)= EIGHT A D(SECON 7.0- 7.0- 7.0- 146 67 25	AND PE BDS) 8.0- 8.9 3.3 6. 3.4 AZIMULND PE BDS) 8.0- 8.9	9.0- 9.9 1 1 1 NO.	10.0- 10.9 10.0- 10.9 Control of Cas	11.0- LONGE 	R 686 855 165 165 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<pre></pre>	3.0- 3.9 398 552 950 ST HS(N S78 T OCCU	4.0- 4.9 25 254 148 24	5.0-5.9 16 5.23 16 2. 6.2 2.8 52N FEAI 5.0- 6.2 2.8 52N 9271 1822 1022 1022 1025	0) OF H K PERIO 6.0- 6.9 5 22 27 MEAN T 86.43W 0) OF H K PERIO 6.0- 6.9	D(SECON 7,0- 7,0- 7,0- 22 9 22 1 34 P(SE-)= EIGHT A D(SECON 7,0- 7,0- 7,0- 146 67,9- 146 67,7- 147,7	ND PE	9.0- 9.9	10.0- 10.9 10.0- 10.9 Control of Cas	11.0- LONGE 	R 686 855 153 177 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<pre></pre>	3.0- 3.9 398 552 	4.0- 4.9 25 148 24 451 451 451 451 451 9	E(X100) PEAI 5.0- 5.9 16 5 23 16 2	6.0-6.9 5 22 27 MEAN T 86.43W 7 OF H 87 PERIO 6.0-6.9	D(SECON 7.0- 7.9 22 9 21 1 34 P(SE-)= EIGHT A D(SECON 7.0- 7.9 146 657 147	ND PE (IDS) 8 8 9 3 3 6 1 1 2 5 3 6 1	9.0- 9.9 1 1 1 NO.	10.0- 10.9 10.0- 10.9 Control of Cas	11.0- LONGE 	R 686 855 153 177 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<pre></pre>	3.0- 3.9 398 552 	4.0- 4.9 25 254 148 24 451 451 451 451 451 451 63 63	5.0-5.9 16 5.23 16 2.3 16 2.3 16 2.3 16 2.1 10 2.1 10 2.1 10 2.1 10 2.1 10 2.1 10 2.1	0) OF H K PERIO 6.0- 6.9 5 22 27 MEAN T 86.43W 0) OF H K PERIO 6.0- 6.9 201 223 224	D(SECON 7,0- 7,0- 7,0- 22 9 22 1 34 P(SE-)= EIGHT A D(SECON 7,0- 7,0- 7,0- 146 67,9- 146 67,7- 147,7	ND PE	9.0- 9.9- 1 1 1 NO.	10.0- 10.9 10.0- 10.9 Control of Cas	11.0- LONGE 	R 686 855 153 177 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.499 2.50-2.499 3.00-3.499 4.00-4.499 5.00-5.499 5.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-1.499 1.50-1.499 2.50-2.499 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.99	<pre></pre>	3.0- 3.9 398 552 	4.0- 4.9 25 254 148 24 451 451 451 451 451 451 63 63	5.0-5.9 16 5.23 16 2.3 16 2.3 16 2.3 16 2.1 10 2.1 10 2.1 10 2.1 10 2.1 10 2.1 10 2.1	0) OF H K PERIO 6.0- 6.9 5 22 27 MEAN T 86.43W 0) OF H K PERIO 6.0- 6.9 90 205 225 232 233 24	D(SECON 7.0- 7.9 22 9 21 1 34 P(SE-)= EIGHT A D(SECON 7.0- 7.9 146 657 147	ND PE (IDS) 8 8 9 3 3 6 1 1 2 5 3 6 1	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	R 686 855 153 177 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.499 4.50-4.499 5.50-5.499 6.00-6.499 7.00+4 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-3.499 4.50-4.499 3.00-3.499 4.50-4.499 5.50-5.499	<pre></pre>	3.0- 3.9 398 552 	4.0- 4.9 25 254 148 24 451 451 451 451 451 451 63 63	5.0-5.9 16 5.23 16 2.3 16 2.3 16 2.3 16 2.1 10 2.1 10 2.1 10 2.1 10 2.1 10 2.1 10 2.1	0) OF H K PERIO 6.0- 6.9 5 22 27 MEAN T 86.43W H K PERIO 6.0- 6.9 90 2015 223 223 224	D(SECON 7,0- 7,9 22 9 21 1 1 1 1 1 1 1 1 1 1 1 1 1	ND PE	9.0- 9.9- 1 1 1 NO.	10.0- 10.9 10.0- 10.9 Control of Cas	11.0- LONGE 	R 686 855 165 165 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.499 2.50-2.499 3.00-3.499 4.00-4.499 5.00-5.499 5.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-1.499 1.50-1.499 2.50-2.499 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.99	<pre></pre>	3.0- 3.9 398 552 	4.0- 4.9 25 254 148 24 451 451 451 451 451 451 63 63	5.0-5.9 16 5.23 16 2.3 16 2.3 16 2.3 16 2.1 10 2.1 10 2.1 10 2.1 10 2.1 10 2.1 10 2.1	0) OF H K PERIO 6.0- 6.9 5 22 27 MEAN T 86.43W H K PERIO 6.0- 6.9 90 2015 223 223 224	D(SECON 7,0- 7,9 22 9 21 1 1 1 1 1 1 1 1 1 1 1 1 1	ND PE	9.0-9 1	10.0- 10.9 	11.0- LONGE	R 686 855 160 153 177 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

HEIGHT (METRES)	STATIO	ON S76	3 48 JRRENC		86.43W 0) OF E K PERIC			TH(DEG RIOD B	REES) =	180.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	ì
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-2.49 2.50-3.49 3.50-3.99 4.50-4.99 5.50-5.49 6.60-6	382	1106 818 	945 3093 731 63	28 1392 1012 359 141 6	94 625 360 110 150 20	127 185 136 607 66 1	. 1 17 17 218 217 3 9 · · ·	13 10 10 17 10 17 12 9	· · · · · · · · · · · · · · · · · · ·		2469 54426 9426 425 425 149 425 149 111 113 113 113 113 113 113 113 113 11
6.50-6.99 7.00+ TOTAL	38Ż	1924	4832	2938	1359	620	129	79	3 1 15	i	ž
MEAN HS(M) = 1.0	LARG	EST HS	(M)=	7.3	MEAN I	P(SEC)	- 4.8	NO.	OF CAS	SES= 11	1502.
HEIGHT (METRES)		NT OCCI		PEA	K PERIC	D (SECO	NDS)		REES) =		TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.500-1.499 1.500-1.499 2.500-2.499 2.500-3.499 3.500-4.499 4.500-4.99 4.500-5.499 4.500-6.499 5.500-6.499	360	1024	443 2378 687 66	22 606 843 3554 	48 301 334 121 146 16	33 129 172 85 124 71 5		· · · · · · · · · · · · · · · · · · ·			1850 3764 1868 8487 277 1823 178 319 193 20
TOTAL MEAN HS(M) = 1.1	360 LARG	1752 EST HS	3574 (M)=	1962 6.8	967 MEAN 1	623 (P(SEC)	199 - 4 .8	80 NO.	23 OF CAS	0 SES= 8	3941.
			,								
HEIGHT (METRES)	STATIO PERCEI	ON S78	3 48 JRRENC		86.43W 0) OF E K PERIC			TH(DEG RIOD B	REES) =	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEI		4.0-	PEA	K PERIO	D(SECO	NDS) 8.0-		REES) = Y DIREC		
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.99 7.004		3.0- 3.9 1104 816 		PEA	K PERIC		NDS)	TH(DEG RIOD B 9.0- 9.9	10.0-	11.0-	
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.49 5.50-5.49 5.50-6.49 6.50-6.99	<3.0 336	3.0- 3.9 1104 816	4.0- 4.9 517 2639 841 48 	PEA 5.0- 5.9 86 5344 375 1182 	6.0- 6.9 3 171 226 118 108 9	7 0-7 7 9 1 40 145 101 117 7 7 89 3 3	NDS) 8.0-9 1221166 2257 333 8	9.0- 9.9 	10.0- 10.9 	11.0- LONGER : : : : : : : : :	2047 4204 2062 828 363 213 137
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.500-6.99 TOTAL	<3.0 336	3.0-3.9 1104 816	4.0- 4.9 517 2639 841 48	PEA 5.0- 5.9 86 536 8375 118 2 1961 7.3 E(X100)	K PERIC 6.0- 6.9 3 171 220 286 118 108 9	7 0-7 9 10 145 101 117 75 89 3	NDS) 8.0- 8.9 221166223773338 161 4.7 AAZIMUAND PE	9.0- 9.9 24 55 10 76 20 11 7 72 NO.	10.0- 10.9	11.0- LONGER	2047 4204 2062 3633 2133 1137 1053 299 151 11
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<3.0 336 336 LARG	3.0- 3.9 1104 816 	4.0- 4.9 517 2639 841 48	PEA 5.0- 5.9 86 536 8375 1188 2 1961 7.3 E(X100) PEA 5.9	6.0- 6.9 3 171 220 286 118 9	7.0- 7.9 40 145 101 117 75 89 3 630 EF(SEC) IEIGHT DD(SECO 7.0- 7.9	NDS) 8.0- 8.9 22166 225373 338 161 4.7 AZIMUAND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGER	2047 42042 2062 828 363 213 137 105 11 1 1 1 1 10429.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.499 3.50-3.499 4.00-4.499 5.50-6.499 6.50-6.499 6.50-6.99 7.00+4.499 5.50-6.499 6.50-6.499 1.50-1.499	<3.0 336	3.0-3.9 1104 816	4.0- 4.9 517 2639 841 48	PEA 5.0- 5.9 86 536 8375 118 2 1961 7.3 E(X100)	6.0- 6.9 3 171 220 286 118 108 9 915 MEAN T	7 0-7 9 10 145 101 117 75 89 3	NDS) -9 - 226625738	9.0- 9.9 24 55 10 76 20 11 7 72 NO.	10.0- 10.9 i 42 11 44 41 11 20 OF CAS	11.0- LONGER	2047 42042 2062 828 363 213 137 105 43 29 915 11 1 1 1 1 1 1 2338 25273 263 273 263 273 273 273 273 273 273 273 273 273 27
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<3.0 336 336 LARGI STATIC PERCEI <3.0 319 319	3.0- 3.9 1104 816 	4.0- 4.9 517 2639 841 48 4045 (M)= 3.484 3597 955 	PEA 5.0- 5.9 86 5364 375 1188 2 1961 7.3 	86.43W 80) OF E 86.43W 915 MEAN 1 86.43W 915 86.43W 108 108 108 108 108 108 108 108	7 0-9 101 1101 1101 175 899 3	NDS) 8 8 9 1166 22237338	9.0-9 9.9 107-60 117 72 NO. TH(DEGE 9.0-9 9.9 11338 78	10.0- 10.9 144 441 1120 OF CAS REES) ** Y DIRECT 10.0- 10.9 154 91 116 559	11.0- LONGER	2047 4204 2062 828 363 3213 137 107 10 10 10 10 10 10 10 10 10 10 10 10 10

	STATIC PERCEI	ON S7	8 48 URRENC			EIGHT A		TH(DEG RIOD E	REES)	270.0 TION	
HEIGHT (METRES)	<3.0	2 0-	4.0-	PEA 5.0-		D (SECON		0.0-	10.0-	11 0-	TOTAL
		3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	LONGI	
0.00-0.49 0.50-0.99	280	1235 1023	174 3703 1328 97	159 1332 700	16 56 314 241 164	23	1 i	5	:	:	1691 4924
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99	:	:	97 1	197	314 241	23 22 31 126 120 122 67	14 10 6	17 11	i 6	i	4924 2757 1170 589
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		:	8	164 4	120 122	6 5 6		6 1 i	i 2 1	135
4.00-4.49 4.50-4.99	:	:	•	:	:	2	17 27 8 1	2	i	:	31 13
4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49	:	:	:	:	:	:	i	2 4 2 1 1	1 2 1	:	89 31 13 4 32 12
6.00-6.49 6.50-6.99 7.00+	:	•	:	:	:	:	:	1		į	2 1
TOTAL	280	2258	5303	2396	797	513	94	49	15 15	1 6	
MEAN HS(M) = 1.1	LARGI	EST HS	(M)=	7.2	MEAN T	P(SEC)=	4.6	NO.	OF CAS	SES= :	10969.
	STATIC	ON S78	8 48	. 52N F (¥100	86.43W	EIGHT A	AZIMU ND PF	TH(DEG	REES) =	292.5	
HEIGHT (METRES)	1 511021		JIII 110			D(SECON		RIOD D	1 DIKE	,1101	TOTAL
	<3.0	3.0- 3.9	4,0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	FR
0.00-0.49	175	894	71								1140
0.50-0.99 1.00-1.49 1.50-1.99	:	784 ·	2486 1392 185	339 476 210 25 2	56	5	Ż	:	:	:	3324 1735 724 262
1.50-1.49 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.99	:	:	:	210 25	38 50 2	13	1	•	i	:	96
	:	:		2	2	20 35 13 1	i 2 7	•	:	:	40 15
4.50-4.99 5.00-5.49	:	:	:	•	•	:	í	i	i	:	1 2
6:00-6:49	:	:	:	:	:		:	Ĭ	:	:	40 15 8 1 2 1 0 0
6.50-6.99 7.00+ TOTAL	175	1678	4134	110Ġ	150	87	14	Ż	Ż	Ó	ŏ
MEAN HS(M) = 1.0	LARGE	EST HS		5.5		P(SEC)=	_	_	OF CAS	ES=	6882.
HEIGHT(METRES)	STATIO	N S78	3 48 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	TOTAL.
HEIGHT (METRES)	STATIC PERCEN	it occi	JRRENCI	PEA	K PERIO	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	<3.0	3.0- 3.9	4 . 0- 4 . 9		K PERIO	D (SECON	DS)				IR 586
0.00-0.49 0.50-0.99		it occi	4.0- 4.9 12 1420 924	PEAI 5.0~ 5.9 8	6.0- 6.9	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	IR 586
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 438	4 . 0- 4 . 9	PEAI 5.0~ 5.9 8 27 346 159	6.0- 6.9	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	586 1968 953 474
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.00-3.49	<3.0	3.0- 3.9 438	4.0- 4.9 12 1420 924	PEAI 5.0- 5.9 8 27 346	K PERIO	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	586 1968 953 474 161 29
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.00-3.49	<3.0	3.0- 3.9 438	4.0- 4.9 12 1420 924	PEAI 5.0- 5.9 8 27 346 159 21	6.0- 6.9	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	586 1968 953 474 161 29
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 438	4.0- 4.9 12 1420 924	PEAI 5.0- 5.9 8 27 346 159 21	6.0- 6.9	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	586 1968 953 474 161 29
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.99 5.50-5.99 6.50-6.49	<3.0 136	3.0- 3.9 438 540	4.0- 4.9 12 1420 924 116	PEAJ 5.0- 5.9 8 27 346 159 21	6.0- 6.9	D(SECON 7,0- 7,9	DS) 8.0- 8.9	9.0-9.9	10.0- 10.9	11.0- LONGE	586 1968 953 474
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49	<3.0 136	3.0- 3.9 438	12 1420 924 116 	PEAI 5.0- 5.9 8 27 346 159 21	6.0- 6.9	D (SECON	DS) 8.0- 8.9	9.0-9.9	10.0-	11.0- LONGE	586 1968 953 474 161 29
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<3.0 136	3.0-3.9 438 540 978 EST HS (4.0- 4.9 12 1420 924 116 	PEAU 5.0- 5.9 27 346 159 21	6.0-6.9 . 2 12 8 3 	D(SECON 7.0- 7.9	8.0- 8.9	9.0- 9.9 	10.0-10.9	11.0- LONGE	586 1968 474 161 29 3 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.00-2.49 2.50-3.49 3.50-3.49 3.50-3.49 4.50-4.99 5.00-5.99 6.00-6.49 6.00-6.99 7.00+	<3.0 136	3 .0 - 3 .9 438 540	4.0- 4.9 120 924 116 2472 EM)=	PEAN 5.0- 5.9 27 346 159 21	6.0-6.9 2 122 8 3	D(SECON 7.0- 7.9 6 6 6 7 6 7 7 7 7 7 7 7 7 7 8 8 8 8 8 8	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	586 1968 474 161 29 30 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.499 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.9	<3.0 136 136 LARGE STATIO PERCEN	3.0- 3.9 438 540 	4.0- 4.9 120 1420 1924 116 2472 M)=	PEAU 5.0- 5.9 27 346 159 21	6.0-6.9 . 2 12 8 3 	D(SECON 7.0- 7.9 6 6 6 7 6 7 7 7 7 7 7 7 7 7 8 8 8 8 8 8	8.0- 8.9	9.0- 9.9 	10.0-10.9	11.0- LONGE	586 1968 953 474 161 29 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<3.0 136	3 .0 - 3 .9 438 540	4.0- 4.9 120 1420 1924 116 2472 M)=	PEAN 5.0- 5.9 27 346 159 21 56i 3.0 PEAN 5.0- 5.9	6.0-6.9 2 122 8 3	D(SECON 7.0- 7.9 6 6 6 7 6 7 7 7 7 7 7 7 7 7 8 8 8 8 8 8	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	586 1968 953 474 161 29 30 00 00 00 00 00 00 3910.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<3.0 136 136 LARGE STATIO PERCEN	3.0- 3.9 438 540 	4.0- 4.9 120 1420 116 2472 (M)=	PEAI 5.0- 5.9 27 346 159 21 56i 3.0 PEAI 5.0- 5.9 236 146	6.0-6.9 21228 327 MEAN T. 6.43W H. 6.0-6.9	D(SECON 7.0- 7.9 6 6 6 7 6 7 7 7 7 7 7 7 7 7 8 8 8 8 8 8	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	586 1968 953 474 161 29 30 00 00 00 00 00 00 3910.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<3.0 136 136 LARGE STATIO PERCEN	3.0- 3.9 438 540 	4.0- 4.20 1420 1924 116 2472 M)=	PEAI 5.0- 5.9 8 27 346 159 21	6.0-6.9 . 2 12 8 3	D(SECON 7.0- 7.9 6 6 6 7 6 7 7 7 7 7 7 7 7 7 8 8 8 8 8 8	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	586 1968 953 474 161 29 30 00 00 00 00 00 00 3910.
0.00-0.49 1.00-1.49 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 4.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.50-1.49	<3.0 136 136 LARGE STATIO PERCEN	3.0- 3.9 438 540 	4.0- 4.20 1420 1924 116 2472 M)=	PEAI 5.0- 5.9 27 346 159 21 56i 3.0 PEAI 5.0- 5.9 236 146	6.0-6.9 21228 327 MEAN T. 6.43W H. 6.0-6.9	D(SECON 7.0- 7.9 6 6 6 7 6 7 7 7 7 7 7 7 7 7 8 8 8 8 8 8	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	586 1968 953 474 161 29 30 00 00 00 00 00 00 3910.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.99 6.50-6.49 6.50-6.49 7.00TAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.99 1.50-3.49 3.50-3.99 4.50-4.499 5.50-5.99	<3.0 136 136 LARGE STATIO PERCEN	3.0- 3.9 438 540 	4.0- 4.20 1420 1924 116 2472 M)=	PEAI 5.0- 5.9 27 346 159 21 56i 3.0 PEAI 5.0- 5.9 236 146	6.0-6.9 21228 327 MEAN T. 6.43W H. 6.0-6.9	D(SECON 7.0- 7.9 6 6 6 7 6 7 7 7 7 7 7 7 7 7 8 8 8 8 8 8	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	586 1968 953 474 161 29 30 00 00 00 00 00 00 3910.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.299 2.50-2.499 3.00-3.499 4.00-4.499 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 4.50-4.499 2.50-3.499 4.50-4.499 5.50-6.499 5.50-6.499 7.00+	<3.0 136 136 LARGE STATIO PERCEN <3.0 149	3.0-3.9 438 540 978 SST HS(4.0- 4.20 1420 1924 116 2472 M)= 2472 M)= 4.0- 4.9 2888 150 	PEAI 5.0- 5.9 27 346 159 21	6.0-6.9 212283 3 27 MEAN T. 6.0-6.9 6.0-6.9	D(SECON 7,0- 7,9 i i i i i i i i i i i i i i i i i i	DS) 8.0- 8.9 0 4.0 4.0 AZIMU'ND PEI DS) 8.0	9.0- 9.9 	10.0- 10.9	11.0- LONGE	586 1968 953 474 161 29 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 4.50-4.499 5.50-6.499 7.00+4.499 6.50-6.499 7.00+4.499 6.50-6.499 1.50-1.499 1.50-1.499 1.50-1.999 2.50-2.499 3.50-3.499 3.50-3.499 4.50-4.499 3.50-4.499 3.50-3.499 4.50-4.499 3.50-6.499	<3.0 136 136 LARGE STATIO PERCEN <3.0 149 149	3.0- 3.9 438 540 	4.0- 4.20 1224 116 116 116 117 2472 14.0- 4.0- 4.9 28 788 150 1928	PEAI 5.0- 5.9 27 346 159 21 56i 3.0 PEAI 5.0- 5.9 236 146	6.0-6.9 . 2122833	D(SECON 7.0- 7.9 6 6 6 7 6 7 7 7 7 7 7 7 7 7 8 8 8 8 8 8	DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	586 1968 953 474 161 29 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S78 (48.52N 86.43W)

MONTH

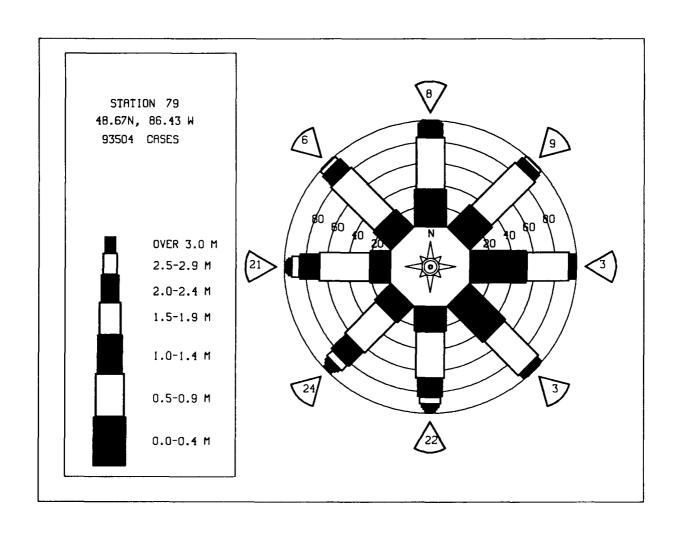
						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1957 1957 1958 1960 1966 1966 1966 1966 1967 1977 1977 1977	59697700341334124211219908202120	908977713555414421299207679199078	775868612946622200019288898299118	77667669199129108996756557857786	00000000101110000000000000000000000000	000000000000000000000000000000000000000	455754587898077867777444555665655	55546656978989776699668885666885	57776769002301201010767151034515	96768771324644534235880376658039	79290010034534332334201734770380	79980812123630019002192319233231	MEA. 677777770111132110000008789990001107
MEAN	1.1	1.0	1.0	0.8	0.7	0.7	0.6	0.7	1.0	1.2	1.3	1.1	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	S78		. 52N	86.4	3W)			
	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR													
Y195589011234567899666789977789977899887	79480347096096750858707237420261	232422234345444444332431232352313	2212121213424443333432433232723442 3	91215372410468586675645753641148 ST	1223111233223323311221111321412222 A	13211212232222221212212211323323311 F	24487226191656726869285302018229 W	1111221132222222212133222331223231 S	1112111243333444443333352265345641 N	312122346355455544473333455656563 8	13278626672264182661210195343868 22722432445445555435474645757363	298077907158280613051111834763019	
MEAN	SIGNIF	ICANT	WAVE	HEIG	нт					(METER	s)	0.9
	PEAK W										SECON		4.3
	FREQUE ARD DE				-					-	DEGRE METER		247.5 0.7
	ARD DE					· ·					SECON		1.4
LARGE	ST WAV	E HS								(METER	S)	7.3
	TP ASS										SECON		10.0
	GE DIR OF LAR									(DEGKE	F9)	231.0 82112106
						,	, , -	-,,					

	STATIC	N S79	48. RRENCE	67N 8	6.43W	EIGHT A	AZIMUT	TH (DEG	REES) =	0.0	
HEIGHT (METKFS)	I michi		idelii02			(SECON					TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	447	1189	9	J. J							1645
0.50-0.99	:	2116	132 616	:	:		:	:		:	2248 616
1.50-1.99 2.00-2.49	:	:	91 4	Ż	:	:	:	:	:	:	91 6
1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	:	•	ŏ
3.30-3.399 4.50-4.499 5.50-5.499 5.50-5.499 6.50-6.49	•		:	:	:	:	:	:	÷	:	600000000
5.00-5.49 5.50-5.99	:	:	:	:				:	•	:	0
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	•	:	÷	•	:	Ö
TOTAL	447	3305	85Ż	Ż	Ò	Ò	Ó	Ó	Ó	Ò	ŭ
MEAN $HS(M) = 0.6$	LARG	EST HS(M)=	2.3	MEAN T	P(SEC)	3.1	NO.	OF CAS	SES=	4310.
	STATIO PERCEI	ON S79 NT OCCU	RRENCÉ) OF H		AND PE	TH(DEG RIOD B	REES) = Y DIREC	22.5 TION	TOTAL
HEIGHT (METRES)	<3.0	3 0-	4.0-	5.0-	6.0-	D(SECON	8.0-	9.0-	10.0-	11.0-	TOTAL
		3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	389	823 1810	347 510	:		i	:	:	:	•	1217 2158
1.00-1.49 1.50-1.99	:	:	510 196	10 6	:	:	:	:	:	•	510 206
1.50-1.799 2.00-2.49 2.50-3.49 3.50-3.49	:	:	:	٠	:	:	:	:	:	:	Ŏ
4.00~4.49	:	:	÷		:	:	:	:		:	6000000000
4.50-4.99 5.00-5.49	:	:	:	•		:	:	:	:	•	0
5.50-5.99 6.00-6.49 6.50-6.99	:	:	•	:	:	:	:	:	:	•	ŏ
6.50-6.99 7.00+ TOTAL	389	2633	1058	16	Ò	i	Ó	ò	Ò	ò	0
MEAN $HS(M) = 0.7$	LARG	EST HS	M)=	2.2	mean t	P(SEC)	- 3.2	NO.	OF CAS	SES=	3835.
HEIGHT (METRES)	STATI	ON S79 NT OCCU	RRENCI		OF H	EIGHT A	AND PE	TH(DEG RIOD B	REES): Y DIREC	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATION PERCE	NT OCCU	RRENCE	X1000 PEAK 5.0-	OF H PERIO	D (SECO	AND PE NDS) 8.0-	TH(DEG RIOD B	Y DIRE	11.0-	_
0.00~0.49	PERCE	3.0- 3.9	4.0- 4.9	(X1000 PEAK) OF H	7.0- 7.9	AND PE NDS)	RIOD B	Y DIREC	11.0-	IR 1687
0.00~0.49 0.50~0.99	<3.0	NT OCCU	4.0- 4.9 9 388 253	PEAK 5.0- 5.9	OF H PERIO	D (SECO	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	IR 1687
0.00~0.49 0.50~0.99	<3.0	3.0- 3.9	4.0- 4.9	X1000 PEAK 5.0-	OF H PERIO	7.0- 7.9	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	1687 2641 253 127
0.00~0.49 0.50~0.99 1.50~1.49 2.50~2.49 2.50~2.49 3.50~3.49	<3.0	3.0- 3.9	4.0- 4.9 9 388 253	E(X1000 PEAK 5.0- 5.9	OF H PERIO	7.0- 7.9	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	1687 2641 253 127
0.00~0.49 0.50~0.99 1.50~1.49 2.50~2.49 2.50~2.49 3.50~3.49	<3.0	3.0- 3.9	4.0- 4.9 9 388 253	E(X1000 PEAK 5.0- 5.9	OF H PERIO	7.0- 7.9	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	1687 2641 253 127 0
0.00~0.49 0.50~0.99 1.50~1.49 2.50~2.49 2.50~2.49 3.50~3.49	<3.0	3.0- 3.9	4.0- 4.9 9 388 253	PEAK 5.0- 5.9 : 13 4 :	OF H PERIO	D(SECOI 7.0- 7.9 i	AND PE NDS) 8.0-	9.0- 9.9- 9.9	Y DIREC	11.0-	1687 2641 253 127 0
0.50-0.49 0.50-1.49 1.50-1.99 1.50-2.99 1.50-2.99 3.50-3.49 3.50-4.49 3.50-4.49 4.50-4.99 4.50-5.60	<3.0 563	3.0- 3.9 1115 2252	4:0- 4:9 9 388 253 114	PEAK 5.0- 5.9 : 13 4 :	6.9 6.9	7.0- 7.0- 7.9 i	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	1687 2641 253 127
0.499 0.500-1.499 1.500-1.999 1.500-2.999 1.500-2.3.999 2.500-3.999 4.500-4.499 4.500-5.499 5.500-6.99	<pre></pre>	3.0- 3.9 1115 2252 	4.0- 4.9 9 388 253 114	PEAK 5.0- 5.9 : 13 4 : : : : : : : : : : : : : : : : : :	6.0- 6.9- 	7.0- 7.9- 1 	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	1687 26413 253 127 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.499 0.500-1.499 1.500-1.299 1.500-1.299 1.500-1.299 1.500-1.299 1.500-1.499 1.500-1.499 1.500-1.499 1.500-1.66 1.500-1.66	<pre></pre>	3.0- 3.9 1115 2252	4.0- 4.9 9 388 253 114	PEAK 5.0- 5.9 : 13 4 :	6.0- 6.9- 	7.0- 7.0- 7.9 i	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	1687 2641 253 127 0
0.500-1.499 0.500-1.499 11.500-1.999 12.500-2.3.999 3.500-3.999 4.500-4.499 4.500-5.499 5.500-6.499 5.500-6.700-6.700	<pre></pre>	3.0- 3.9 1115 2252 3367 EST HS	4.0- 4.9 9 388 253 114	PEAK 5.0- 5.9 13 4 17 2.2	6.0-6.9	7.0- 7.9 i	AND PE NDS) 8.0- 8.9	9.0~ 9.9 9.9	10.0- 10.9	11.0- LONGE 	1687 26413 253 127 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.99 3.50-2.99 3.50-3.99 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.50-6.49	<pre></pre>	3.0- 3.9 1115 2252 3367 EST HS	4.0- 4.9 9 388 253 114	PEAk 5.0- 5.9 13 4 17 2.2	0) OF H E PERIO 6.0- 6.9 0 MEAN T	D(SECON	AND PE 8.0- 8.9	9.0~ 9.9 9.9	10.0- 10.9	11.0- LONGE 	1687 26413 2533 127 0 0 0 0 0 0 0
0.500-1.499 0.500-1.499 11.500-1.999 12.500-2.3.999 3.500-3.999 4.500-4.499 4.500-5.499 5.500-6.499 5.500-6.700-6.700	<pre></pre>	3.0- 3.9 1115 2252 	4.0- 4.9 388 253 114	PEAK 5.0- 5.9 13 4 17 2.2 67N (5) (K) (K) PEAK	OF H PERIO 6.0- 6.9 	7.0- 7.9 i i PP(SEC)	AND PE NDS) 8.0- 8.9 0 3.1 AZIMUAND PE NDS)	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE 	1687 26413 1274 000 000 000 000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 4.00-4.499 5.00-5.499 6.50-6.499 6.50-6.499 7.00+ TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 1115 2252 	4.0- 4.9 38 253 114	PEAk 5.0- 5.9 13 4 17 2.2	0) OF H 1 PERIO 6.0- 6.9 0 MEAN T 86.43W 1) OF H 1 PERIO 6.0- 6.9	D(SECON	AND PE 8.0- 8.9	9.0~ 9.9 9.9	10.0- 10.9	11.0- LONGE 	1687 2641 253 127 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.499 4.00-4.499 5.00-5.499 6.50-6.499 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1115 2252 	4.0- 4.9 388 253 114 	PEAK 5.0- 5.9 13 4 17 2.2 67N (5) (K) (K) PEAK	OF H PERIO 6.0- 6.9 	7.0- 7.9 i i PP(SEC)	AND PE NDS) 8.0- 8.9 0 3.1 AZIMUAND PE NDS)	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE 	1687 2641 253 127 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.499 4.00-4.499 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1115 2252 	4.0- 4.9 388 253 114	5.0- 5.9 5.9 13 4 4 17 2.2 67N (5 E(X1000)	0) OF H C PERIO 6.0- 6.9 0 MEAN T 6.43W C PERIO 6.9 1	P(SECO) 7.0- 7.9 i i P(SEC) D(SECO) 7.0- 7.9	AND PE NDS) 8.0- 8.9 0 3.1 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9 0 0 NO.	10.0- 10.9	11.0- LONGE 	1687 2641 253 127 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.499 4.00-4.499 5.00-5.49 6.50-6.49 6.50-6.49 7.50-6.49 7.50-6.49 6.50-6.49 7.50-6.49 6.50-6.49 7.50-1.49 6.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 1115 2252 3367 EST HS (ON S75 NT OCCU	4.0- 4.9 388 253 114	PEAK 5.0- 5.9 13 4 17 2.2 67N { E(X1000) PEAK 5.0- 5.9	0) OF H C PERIO 6.0- 6.9 0 MEAN T 6.43W C PERIO 6.9 1	P(SECO) 7.0- 7.9 i i P(SEC) D(SECO) 7.0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.0- 9.0- 9.0- 9.0-	10.0- 10.9	11.0- LONGE 	1687 2641 253 127 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.499 4.50-4.499 5.50-5.499 6.50-6.99 7.00+4. MEAN HS(M) = 0.6 HEIGHT(METRES) 0.00-0.49 0.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 1115 2252 3367 EST HS (ON S75 NT OCCU	4.0- 4.9 388 253 114	PEAK 5.0- 5.9 13 4 17 2.2 67N 6 6(X1000 PEAK 5.0- 5.9 5.1	0) OF H C PERIO 6.0- 6.9 0 MEAN T 6.43W C PERIO 6.9 1	P(SECO) 7.0- 7.9 i i P(SEC) D(SECO) 7.0- 7.9	AND PE NDS) 8.0- 8.9 0 3.1 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9 0 0 0 0 0 	10.0- 10.9	11.0- LONGE 	1687 2641 253 127 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.50-1.499	<pre></pre>	3.0- 3.9 1115 2252 3367 EST HS (ON S75 NT OCCU	4.0- 4.9 388 253 114	PEAK 5.0- 5.9 13 4 17 2.2 67N 6 6(X1000 PEAK 5.0- 5.9 5.1	0) OF H C PERIO 6.0- 6.9 0 MEAN T 6.43W C PERIO 6.9 1	P(SECO) 7.0- 7.9 i	AND PE NDS) 8.0- 8.9 0 3.1 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9 0 0 0 0 0 	10.0- 10.9	11.0- LONGE 	1687 2641 253 127 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.00-4.499 4.50-4.499 5.00-5.499 6.50-6.499 7.001AL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-3.499 1.500-3.499 1.500-4.499 1.500-3.499 1.500-3.499 1.500-4.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499 1.500-3.499	<pre></pre>	3.0- 3.9 1115 2252 3367 EST HS (ON S75 NT OCCU	4.0- 4.9 388 253 114	PEAK 5.0- 5.9 13 4 17 2.2 67N 6 6(X1000 PEAK 5.0- 5.9 5.1	0) OF H C PERIO 6.0- 6.9 0 MEAN T 6.43W C PERIO 6.9 1	D(SECO) 7.0- 7.9 i i PP(SEC) MEIGHT D(SECO) 7.0- 7.9 i	AND PE NDS) 8.0- 8.9 0 3.1 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9 0 0 0 0 0 	10.0- 10.9	11.0- LONGE 	1687 2641 253 127 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.1499 0.500-1.499 0.	<pre></pre>	3.0- 3.9 1115 2252 3367 EST HS (ON S75 NT OCCU	4.0- 4.9 388 253 114	PEAK 5.0- 5.9 13 4 17 2.2 67N 8 6(X1000 PEAK 5.0- 5.9 5.1	0) OF H C PERIO 6.0- 6.9 0 MEAN T 6.43W C PERIO 6.9 1	D(SECO) 7.0- 7.9 i	AND PE NDS) 8.0- 8.9 0 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 9.9 0 0 0 0 0 	10.0- 10.9	11.0- LONGE 	1687 2641 253 127 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

	STATIC PERCEI	N S79	48 IRRENCI	.67N E(X100	86.43W 0) OF E	EIGHT .	AZIMU AND PE	TH (DEC	REES)	90.0 CTION	
HEIGHT (METRES)					K PERIC						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	1
0.00-0.49 0.50-0.99	365	735 722	29		•	•	•		•	:	1105 751
0.50-0.99 1.00-1.49 1.50-1.99	:	:	29 125 9	i	:	:	•	:	:	:	751 125 10
1.50-1.499 2.50-2.499 2.50-2.499 3.50-3.49	•		:	:	:	•	•	:	•	:	0
3.00-3.49 3.50-3.99	•	:	:				:	:	:	:	0
4.50-4.99	:	:	:	:	:	:	•	:	:	:	0 0
5.00-5.49 5.50-5.99 6.00-6.49	•	:				:	:	•	•	:	0
6.00-6.49 6.50-6.99 7.00+		:			:	:	:	:		:	0
TOTAL	365	1457	168	i	Ô	Ò	Ò	Ò	Ò	Ò	0
MEAN HS(M) = 0.5	LARGI	EST HS	M)=	1.7	MEAN I	P(SEC)	= 2.9	NO.	OF CAS	SES= 1	.866.
HEIGHT(METRES)	STATIO PERCEN	ON S79) 48 IRRENCI	E(X100)	86.43W 0) OF H K PERIC		AND PE	TH(DEG RIOD B	REES) :	=112.5 CTION	TOTAL
	<3.0	3.0-	4,0-	5,0-	6.0-	7.0-	8.0-	9.0-	10.0-		
0.00-0.40	344	3.9	4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGER	
0.00-0.49 0.50-0.99 1.00-1.49	244	426 421	3 20 55	:	:	:	•	•	•	:	673 441 55
1.50-1.99 1.50-1.99 2.00-2.49 2.50-2.99	:	:	6	:	:	•	:	:		:	55 6 0
2.50-2.99	:	:	:		:	:	:	:	:		0
3.00-3.49 3.50-3.99 4.00-4.49	:		;	:	:	•	•	:	:	•	ŏ
4.50-4.99 5.00-5.49	:	•	:	:	:	•	:	:	:	•	ŏ
5.50-5.99 6.00-6.49	:		:				:	:			0
6.50-6.99 7.00+	. :	:	•		:	•	:		:	:	0
TOTAL	244	847	84	Ó	0	0	0	0	0	0	
MEAN HS(M) = 0.5	STATIO	ON S79	48.	1.6 67N	86.43W	P(SEC):	AZIMU	TH(DEG	OF CAS	=135.0	102.
HEIGHT (METRES)	STATIO PERCEN	ON S79 IT OCCU	48 RRENCI	67N ((X1000	86.43W 0) OF H K PERIO	EIGHT A	AZIMU AND PEI	TH(DEG	REES) = Y DIREC	=135.0 CTION	TOTAL
	STATIO	ON 579	48.	67N ((X1000 PEA) 5.0- 5.9	86.43W 0) OF H K PERIO	EIGHT	AZIMU AND PE	TH(DEG	REES) =	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	ON S79 IT OCCU	48 RRENCE 4.0- 4.9 18	67N ((X1000 PEA) 5.0- 5.9	86.43W 0) OF H K PERIO 6.0-	EIGHT A D(SECOI 7.0- 7.9	AZIMU AND PE NDS) 8.0- 8.9	TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES) 0.00-0.49 0.50-0.99	STATIO PERCEN	3.0- 3.9	4.0- 4.9	67N (E(X1000 PEA) 5.0- 5.9 2	86.43W 0) OF H K PERIO 6.0- 6.9	EIGHT A	AZIMU AND PEI NDS) 8.0-	TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	STATIO PERCEN	3.0- 3.9	4.0- 4.0- 4.9 18 44 63	67N ((X1000 PEA) 5.0- 5.9	86.43W 0) OF H K PERIO 6.0- 6.9	EIGHT A D(SECOI 7.0- 7.9	AZIMU AND PE NDS) 8.0- 8.9	TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL 672 695 655 19 1
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	STATIO PERCEN	3.0- 3.9	4.0- 4.0- 4.9 18 44 63	67N (E(X1000 PEA) 5.0- 5.9 2	86.43W 0) OF H K PERIO 6.0- 6.9	EIGHT A D(SECOI 7.0- 7.9	AZIMU AND PE NDS) 8.0- 8.9	TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL 672 695 655 19 11 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.00-2.49 3.00-3.49 4.00-4.49	STATIO PERCEN	3.0- 3.9	4.0- 4.0- 4.9 18 44 63	67N (E(X1000 PEA) 5.0- 5.9 2	86.43W 0) OF H K PERIO 6.0- 6.9	EIGHT A D(SECOI 7.0- 7.9	AZIMU AND PE NDS) 8.0- 8.9	TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL 672 695 19 11 00 0
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.00-5.49	STATIO PERCEN	3.0- 3.9	4.0- 4.0- 4.9 18 44 63	67N (E(X1000 PEA) 5.0- 5.9 2	86.43W D) OF H K PERIO 6.0- 6.9 3 1	7.0- 7.9 19 1	AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9- 9.9- 	REES) = Y DIREC	=135.0 CTION	TOTAL 672 695 651 11 00 00 00
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.499	STATIO PERCEN	3.0- 3.9	4.0- 4.0- 4.9 18 44 63	67N (E(X1000 PEA) 5.0- 5.9 2	86.43W 0) OF H K PERIO 6.0- 6.9	EIGHT A D(SECOI 7.0- 7.9	AZIMU AND PE NDS) 8.0- 8.9	TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL 672 695 651 10 00 00 00
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 2.50-3.99 4.00-4.49 5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+	STATIC PERCENT <3.0 244	3.0- 3.9 405 630 	4.0- 4.9 18 463 17 	67N (E(X1000 PEA) 5.0- 5.9 2	86.43W 87) OF H 8 PERIO 6.0- 6.9 3 1 	19 19 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10	AZIMU AND PEI NDS) 8.0- 8.9 i i	9.0- 9.9 9.0- 9.9	REES) = Y DIREC	=135.0 CTION	TOTAL 672 695 655 119 11 00 00 00 00
HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+	STATIC PERCENT <3.0 244	3.0- 3.9 405 630	4.0- 4.9 18 463 17 	67N	86.43W 87) OF H 8 PERIO 6.0- 6.9 3 1 	19 19 19 19 19 10 19 10	AZIMU AND PEI NDS) 8.0- 8.9 i i	9.0- 9.9 9.9	REES) - 10.0-10.9	=135.0 CTION 11.0- LONGER	TOTAL 672 695 651 10 00 00 00
HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.99 1.50-2.49 2.50-2.49 2.50-2.99 3.00-3.99 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+	STATIC PERCEN	3.0-3.9 405 630	4.0- 4.9 18 463 17 142 M)=	67N (C(X1000) PEAN 5.0- 5.9 2 1 1	86.43W 87) OF H K PERIO 6.9 3 1 	D(SECO)	AZIMU AND PEI NDS) 8.0- 8.9 i i :	TH(DEGRIOD B	10.0- 10.9	=135.0 CTION 11.0- LONGER 	TOTAL 672 6955 19 11 00 00 00 00 00
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5	STATIC PERCEN	3.0- 3.9 405 630 1035 cst hs(4.0- 4.9 18 463 17 142 M)=	67N (C(X1000) PEAN (C(X1000) C	86.43W (PERIO 6.0- 6.9 3 1 	EIGHT A D(SECON 19 1 1 1 1 20 P(SEC)	AZIMUAND PEI NDS) 8.0- 8.9 i	TH(DEGRIOD B	REES) PRECORD OF CAS	=135.0 CTION 11.0- LONGER 	TOTAL 672 695 655 19 11 00 00 00 00 00 00 00 00 00 00 00 00
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9 405 630 	4.0- 4.0- 4.9 18 44 63 17 142 M)= 4.0- 309	67N (C(X1000) PEAN 5.0- 5.9 2 1 1 1	86.43W 87) OF H K PERIO 6.9 3 1 	19 19 19 19 19 19 19 19 19 19 19 19 19 1	AZIMUMAND PEI	TH(DEGRIOD B	PREES) PY DIRECT 10.0- 10.9 10.0- 10.9 Compared to the second s	=135.0 CTION 11.0- LONGER 	TOTAL 672 695 655 19 1 0 0 0 0 0 0 363.
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.49 MEAN HS (M) = 0.5 HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9 405 630 	4.0- 4.0- 4.9 18 4463 17 142 M)= 4.0- 309 590 590 187	67N	86.43W 87) OF H K PERIO 6.9 3 1 4 MEAN T 36.43W MEAN T 6.9 116 79	19 19 19 10 19 10 10 10 10 10 10 10 10 10 10 10 10 10	AZIMU AND PEI NDS) 8.0- 8.9	TH(DEGRIOD B	PREES) PY DIRECT 10.0- 10.9 10.0- 10.9 Compared to the second s	=135.0 CTION 11.0- LONGER 	TOTAL 672 695 655 119 11 00 00 00 00 00 00 363.
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.49 MEAN HS (M) = 0.5 HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9 405 630 1035 SST HS(4.0- 4.0- 4.9 18 443 63 17 142 M)= 4.0- 4.0- 309 590	67N (C(X1000) PEAN 5.0- 5.9 2 1 1 7 2.9 67N (C(X1000) PEAN 5.0- 5.9 176 68 325	86.43W 6.0-6.9 3 1 	19 19 19 19 19 19 19 19 19 19 19 19 19 1	AZIMU: AND PEI NDS) 8.0- 8.9 1 1 1 3.0 AZIMU: AND PEI NDS) 8.0- 8.9	TH(DEGRIOD B	PREES) PY DIRECT 10.0- 10.9 10.0- 10.9 Compared to the second s	=135.0 CTION 11.0- LONGER 	TOTAL 672 695 655 19 11 00 00 00 00 00 00 363 TOTAL
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.49 MEAN HS (M) = 0.5 HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9 405 630 	4.0- 4.0- 4.9 18 4463 17 142 M)= 4.0- 309 590 590 187	67N	86.43W (PERIO 6.0- 6.9 3 1 4 MEAN T 86.43W (PERIO 6.9 116 79 17	19 19 19 19 19 19 19 19 19 19 19 19 19 1	AZIMU AND PEI NDS) 8.0- 8.9	7 H (DEG RIOD B 9.0- 9.9	PREES) PY DIRECT 10.0- 10.9 10.0- 10.9 Compared to the second s	=135.0 CTION 11.0- LONGER 	TOTAL 672 695 655 19 11 00 00 00 00 00 00 363.
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	STATIC PERCEN	3.0- 3.9 405 630 1035 ST HS(0N S79 T OCCU	4.0- 4.0- 4.9 18 4463 17 142 M)= 4.0- 309 590 590 187	67N (C(X1000) PEAN 5.0- 5.9 2 1 1 7 2.9 67N (C(X1000) PEAN 5.0- 5.9 176 68 325	86.43W 80) OF H K PERIO 6.9 3 1 4 MEAN T 86.43W MEAN T 6.9 116 79 17	EIGHT A D(SECO) 19 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AZIMUAND PEI NDS) 8.0- 8.9 1 1 3.0 AZIMU* AND PEI NDS) 8.0- 8.9 96 33 3	TH(DEGRIOD B 9.0- 9.9	PREES) PY DIRECT 10.0- 10.9 10.0- 10.9 Compared to the second s	=135.0 CTION 11.0- LONGER 	TOTAL 672 695 655 19 11 00 00 00 00 00 00 363.
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	STATIC PERCEN	3.0- 3.9 405 630 1035 ST HS(0N S79 T OCCU	4.0- 4.0- 4.9 18 4463 17 142 M)= 4.0- 309 590 590 187	67N (C(X1000) PEAN 5.0- 5.9 2 1 1 7 2.9 67N (C(X1000) PEAN 5.0- 5.9 176 68 325	86.43W 80) OF H K PERIO 6.9 3 1 4 MEAN T 86.43W MEAN T 6.9 116 79 17	19 19 19 19 19 19 19 19 19 19 19 19 19 1	AZIMU AND PEI NDS) 8.0- 8.9	TH(DEGRIOD B 9.0- 9.9	PREES) PY DIRECT 10.0- 10.9 10.0- 10.9 Compared to the second s	=135.0 CTION 11.0- LONGER 	TOTAL 672 695 655 19 11 00 00 00 00 00 00 363.
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 1.50-1.99 2.00-2.49 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.49	STATIC PERCEN	3.0- 3.9 405 630 1035 ST HS(0N S79 T OCCU	4.0- 4.0- 4.9 18 4463 17 142 M)= 4.0- 309 590 590 187	67N (C(X1000) PEAN 5.0- 5.9 2 1 1 7 2.9 67N (C(X1000) PEAN 5.0- 5.9 176 68 325	86.43W () OF H () PERIO 6.0- 6.9 3 1 	EIGHT A D(SECO) 19 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AZIMUAND PEI NDS) 8.0- 8.9 1 1 3.0 AZIMU* AND PEI NDS) 8.0- 8.9 96 33 3	TH(DEGRIOD B 9.0- 9.9	PREES) PY DIRECT 10.0- 10.9 10.0- 10.9 Compared to the second s	=135.0 CTION 11.0- LONGER 	TOTAL 672 695 655 119 11 00 00 00 00 00 00 00 363 TOTAL 1926 2047 3111 103 466 119 113 122 00 00
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.00-2.49 2.00-3.49 4.50-4.499 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.99 2.00-2.49 2.00-3.49 2.00-3.49 2.00-3.49 2.00-3.49 2.00-3.99 4.00-4.49 5.00-5.49 6.50-6.99 7.00+	STATIC PERCEN <3.0 244 LARGE STATIC PERCEN <3.0 420 .	3.0- 3.9 405 630 	4 8 18 44 64 17 18 44 64 17 18 18 18 18 18 18 18 18 18 18 18 18 18	67N 6 (X1000) PEAN 5 .0 -	86.43W 87) OF H K PERIO 6.9 3 1 4 MEAN T 86.43W MEAN T 86.43W PERIO 6.0- 6.9 116 77 74 177 5	EIGHT A D(SECO) 19 19 10 20 P(SEC) 7,0- 7,9 22 112 33 66 7,0- 13 11 11	AZIMUAND PEI NDS) 8.0- 8.9 1 1 3.0 AZIMU* NDS) 8.0- 8.9 96 33 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TH(DEGRIOD B 9.0- 9.9	REES) 2 DIRECT 10.0-10.9 CONTROL 10.0-10.0 CONTROL 10.0-10.0 CONTR	=135.0 CTION 11.0- LONGER	TOTAL 672 695 19 11 00 00 00 00 00 00 00 363. TOTAL 1928 2047 311 103 13 13 22 00
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.49 1.50-1.99 2.00-2.49 2.00-3.49 3.50-3.99 4.00-4.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.5 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 1.50-1.99 2.00-2.49 1.50-1.99 2.00-3.49 3.50-3.99 4.00-4.49 4.50-5.49 5.50-6.99 7.00+	STATIC PERCENT	3.0- 3.9 405 630 	4 8 1 1 4 2 1 1 2 9 1	67N 6 (X1000) PEAN 5.0- 5.9 2.1 1 7 2.9 67N 8 (X1000) PEAN 5.0- 67N 8 (X1000) PEAN 5.0- 688 325 2 387	86.43W () OF H () PERIO 6.0- 6.9 3 1 	EIGHT A D(SECO) 19 19 1 20 P(SEC) EIGHT A D(SECO) 7 7 9 22 112 33 6 6 7 13 1 1 1	AZIMU: AND PEI NDS) 8.0- 8.9 1 3.0 AZIMU: AND PEI NDS) 8.0- 9 633 1 1 23	TH(DEGRIOD B 9.0- 9.9	PREES) PY DIRECT 10.0- 10.9 10.0- 10.9 Compared to the second s	=135.0 CTION 11.0- LONGER 	TOTAL 672 695 19 11 00 00 00 00 00 00 00 363. TOTAL 1928 2047 311 103 13 12 20 00 00

	STATIC PERCEN	N S79	9 48 JRRENCI					TH(DEG RIOD B	REES) . Y DIREC	180.0 TION	MOMAT
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0-	5.0-	K PERIO 6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	458	3.9 1223	4.9	5.9 53	6.9		8.9	9.9	10.9	LONGE	R 2949
0.50-0.99	:	1147	3228 717	1629 1007	159 716	17 102	<u></u>	i į	÷	:	6180 2548
1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49	:	:	82	383 164 10	302 109 141 28	187 139 65	7 34 20	6 5 17	:	:	967 451 253
3.00-3.49 3.50-3.99	:	:	:	:	28	139 65 117 62 3	34 20 13 22	10	3		168 95
4.50-4.99 5.00-5.49	:	:	:	:	:	i ·	54 14 3	10 19 17	1 2	:	35 22
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	10	·31212663	•	168 95 69 35 22 16 6 4 2
6.50-6.99 7.00+ TOTAL	458	2370	5236	324Ġ	1459	695	172	102	24	i 2 3	2
MEAN HS(M) = 0.9	LARGI	est Hs	(M)=	7.7	MEAN 1	P(SEC)	= 4.8	NO.	OF CAS	SES= 12	2893.
	STATIO PERCEN	ON S79	9 48 JRRENCI	.67N E(X100	86.43W 0) OF E	EIGHT	AZIMU AND PE	TH(DEG RIOD B	REES) = Y DIREC	202.5 TION	
HEIGHT (METRES)	-0.0	2.0			K PERIO				10.0-	11 0-	TOTAL
	<3.0	3.0-	4.0- 4.9	5.0- 5.9	6.0 - 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	LONGE	
0.00-0.49 0.50-0.99	430	1153 924	567 2483 699	60 758 848 330	3 101 265	3 19	į	•		:	2216 4286 1976 915 457
0.50-0.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99	:	:	68	119	101 365 349 126 142 13	19 62 155 179 97 120	12 13 29 45 29 40 55	.3	:	:	915 457
1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.49	:	:	:	6 ·		97 120 65	45 29 40	10 23 6	i 3	:	300 186 114
4.00-4.49 4.50-4.99	:	:	:	:	:	65 5	5 <u>ŏ</u>	23 6 23 40	1 3 3 4 8 5 5	:	81 49
4.50-4.99 5.00-5.49 5.50-5.99 6.50-6.49 7.00+	:	:	:	•	:	:	:	14 2	5 5	i	81 49 22 7 6
6.50-6.99 7.00+	430		2016	: 212İ	1099	705	21.6	: 12 i	4 1 34	i	1
TOTAL $MEAN \ HS(M) = 1.0$		2077 EST HS	3818 (M)=	7.0		P(SEC)	214 = 4.8	NO.			9954.
HEIGHT (METRES)	STATIC	ON S79	9 48 JRRENCI	E(X100	86.43W 0) OF E K PERIC		AND PE	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	ON S79 IT OCCI 3.0- 3.9	9 48 JRRENCI 4.0- 4.9	E(X100	0) OF E		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	₹.
0.00-0.49 0.50-0.99	PERCE	3.0- 3.9	741 2908	E(X100 PEA 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	7,0- 7.9	AND PE (NDS) 8.0- 8.9	9.0- 9.9 i	Y DIREC	11.0-	₹.
0.00-0.49 0.50-0.99	<3.0 381	it occi	JRRENCI 4.0- 4.9 741	PEA 5.0- 5.9 173 681 895 391	0) OF E K PERIC 6.0- 6.9	7,0- 7.9	AND PE (NDS) 8.0- 8.9 20 59	9.0- 9.9 11	10.0- 10.9	11.0-	₹.
0.00-0.49 0.50-0.99	<3.0 381	3.0- 3.9	4.0- 4.9 741 2908 854	E(X100 PEA 5.0- 5.9	O) OF E K PERIC 6 O-	7 0- 7 9 5 167 214 121 129 84	AND PE (NDS) 8.0- 8.9 20 59	9.0- 9.9 11	10.0- 10.9	11.0-	2750 5112 2278 943 395 232 150
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0 381	3.0- 3.9	4.0- 4.9 741 2908 854	PEA 5.0- 5.9 173 681 895 391 118	0) OF E K PERIC 6.0- 6.9 301 245 3127 105	D(SECO	AND PE NDS) 8.0- 8.9 20 59 41 12 325 37	9.0- 9.9 11	10.0- 10.9	11.0-	2750 5112 2278 943 395 232 150 110
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.00-5.99	<3.0 381	3.0- 3.9	4.0- 4.9 741 2908 854	PEA 5.0- 5.9 173 681 895 391 118	0) OF E K PERIC 6.0- 6.9 301 245 3127 105	7 0- 7 9 5 167 214 121 129 84 97	AND PE (NDS) 8.0- 8.9 20 59	9.0- 9.9 i	10.0- 10.9	11.0-	2750 5112 2278 943 395 232 150 110
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 5.00-5.49	<3.0 381	3.0- 3.9	4.0- 4.9 741 2908 854	5.0- 5.9- 173 6895 391 118	0) OF E K PERIC 6.0- 6.9 301 245 3127 105	7 0- 7 9 5 167 214 121 129 84 97 60	AND PE NDS) 8.0-9 20941 1122 3257 427	9.0- 9.9 11	10.0- 10.9 	11.0- LONGER	2750 5112 2278 943 395 232 150
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00-6.99	<pre></pre>	3.0- 3.9 1412 1034 	741 2908 854 49 	E(X100) PEAI 5.0-5.9 173 681 895 391 118 1	0) OF E K PERIO 6.9- 38 301 245 330 127 105 11 	7 0- 7 7 9 167 214 121 129 84 89 97 60 1	AND PE NDS) - 9 8 .0 - 9 259 412 325 327 4 7 	9.0-9 9.0-9 111186 61121199 2003	10.0- 10.9 	11.0- LONGER	2750 51178 943 395 232 150 627 227 71
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-3.99 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-5.49 5.00-6.99	<pre></pre>	3.0- 3.9 1412 1034 2446 CST HS	4.0- 4.9 741 2908 854 49 	E(X100) PEAI 5.0-5.9 173 681 895 391 118 1 2259 7.5	0) OF E K PERIO 6.9 38 301 245 330 127 105 11 1157 MEAN I	7.0-9 167 2121 129 84 97 60 1 878 P(SEC)	AND PE NDS) - 9 20 259 412 325 427	9.0-9.9 111.8 6.14.12.11.9 20.3 12.1 NO.	10.0- 10.9 	11.0- LONGER	2750 5112 2278 3943 395 232 150 160 27 7
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.499 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 1412 1034 2446 EST HSC	4.0- 4.9 741 2908 854 49	E(X100) PEAI 5.0-5.9 173 6895 3991 118 1 2259 7.5	0) OF E K PERIC 6.9 38 301 245 330 127 105 11 1 1157 MEAN T	7.0-7.9 167 2121 129 84 97 60 1 878 P(SEC)	AND PE INDS) 8 .0 -9 25911232537247	9.0-9.9 1111 861126 1121 121 NO.	10.0- 10.9 	11.0- LONGER	2750 5112 2278 943 395 232 150 110 60 27 22 7 7 1
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 1412 1034 2446 CST HSG	4.0- 4.9 741 2908 854 49 4552 (M)=	E(X100) PEAI 5.0-5.9 173 6895 3911 118 1 2259 7.5 67N 0 PEAI 5.0-5.9	0) OF E K PERIC 6.0- 6.9 38 301 127 105 11 1 1157 MEAN T 865.43W 0) OF E K PERIC 6.0- 6.9	7 0-7 19 167 214 121 121 121 121 121 121 121 121 121	AND PE NDS 0 - 9	9.0-9.9 1111 86 612 121 121 120 3 121 120 9.0-9.9	10.0- 10.9 14.3 11.1 2.5 OF CAS	11.0- LONGER	2750 51128 943 395 232 150 110 60 27 27 7 1 1
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.99 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1412 1034 2446 EST HSC	4.0- 4.9 741 2908 854 49 4552 (M)=	E(X100) PEAI 5.0-5.9 173 6895 3911 118 1 2259 7.5 67N 0 PEAI 5.0-5.9	0) OF E K PERIC 6.0- 6.9 38 301 127 105 11 1 1157 MEAN T 865.43W 0) OF E K PERIC 6.0- 6.9	7 0-7 7 9 167 1214 97 60 1	AND PE NDS) -9 2591123257247	9.0-9.9 1111 86 612 121 121 120 3 121 120 9.0-9.9	10.0- 10.9 14.3 11.1 2.5 OF CAS REES) = 2.7 10.0- 10.9 	11.0- LONGER	2750 5112 2943 395 232 150 110 60 27 27 7 11 1335.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.99 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1412 1034 2446 SST HSG ON S75 TT OCCU	JRRENCI 4.0- 4.9 741 2908 854 49 4552 (M)= 348 JRRENCI 4.0- 4.9 697 3825	E(X100) PEAI 5.0-5.9 173 6895 3911 118 1 2259 7.5 67N PEAI 5.0-5.9 83 7480 1536 1344 2	0) OF E K PERIC 6.0- 6.9 38 301 127 105 115 MEAN I 86.43W 0) OF E K PERIC 6.0- 6.9 27 199 252 344 192	7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	AND PE NDS) -9 2591123257247	9.0-9 111186611203 121 NO. TH(DEGRIOD B	10.0- 10.9 11.3 11.2 2.5 OF CAS	11.0- LONGER	2750 5112 2943 395 232 150 110 60 27 27 7 11 1335.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.00-3.49	<pre></pre>	3.0- 3.9 1412 1034 2446 SST HSG ON S75 TT OCCU	JRRENCI 4.0- 4.9 741 2908 854 49 4552 (M)= 348 JRRENCI 4.0- 4.9 697 3825	E(X100) PEAI 5.0-5.9 173 6895 3911 118 1 2259 7.5 67N PEAI 5.0-5.9 83 7428 1228 1328	0) OF E K PERIC 6.0- 6.9 38 301 127 105 11 1 1157 MEAN T 865.43W 0) OF E K PERIC 6.0- 6.9	0D (SECO 7 0 9 167 214 1121 1224 97 60 1	AND S) -9 100 S -8 20 20 20 20 20 20 20 20 20 20 20 20 20	9 0 - 9 1 1 1 1 8 6 1 1 2 1 1 8 6 1 1 2 1 1 1 2 1 1 2 1 2 1 2 1 2 1 2 1	10.0- 10.9 	11.0- LONGER	2750 51178 943 395 2322 1500 160 27 22 77 11 1335.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.99 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.	<pre></pre>	3.0- 3.9 1412 1034 2446 SST HSG ON S75 TT OCCU	JRRENCI 4.0- 4.9 741 2908 854 49 4552 (M)= 348 JRRENCI 4.0- 4.9 697 3825	E(X100) PEAI 5.0-5.9 173 6895 3911 118 1 2259 7.5 67N PEAI 5.0-5.9 83 7480 1536 1344 2	0) OF E K PERIC 6.0- 6.9 38 301 127 105 1157 MEAN T 866.43W 0) OF E K PERIC 6.0- 6.9 27 199 252 344 192	7 0 SECO 7 0 9 1674 11294 970 1 1294 878 P(SEC) 7 0 9 115 1293 1869 1196 51	AND S) -9 100 S . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0 . 0	9 9 1111864216903 : 1 11 NO . TH(DEGE 1072258	10.0- 10.9 14.3 11.1 2.5 OF CAS REES) = 2.2 Y DIRECT	11.0- LONGER	2750 51178 943 395 2322 1500 160 27 22 77 11 1335.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.99 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.	<pre></pre>	3.0- 3.9 1412 1034 2446 SST HSG ON S75 TT OCCU	JRRENCI 4.0- 4.9 741 2908 854 49 4552 (M)= 348 JRRENCI 4.0- 4.9 697 3825	E(X100) PEAI 5.0-5.9 173 6895 3911 118 1 2259 7.5 67N PEAI 5.0-5.9 83 7480 1536 1344 2	0) OF E K PERIC 6.0- 6.9 38 301 127 105 1157 MEAN T 866.43W 0) OF E K PERIC 6.0- 6.9 27 199 252 344 192	7 0 SECO 7 0 9 1674 11294 970 1 1294 878 P(SEC) 7 0 9 115 1293 1869 1196 51	AND S) -9 100 S -8 20 20 20 20 20 20 20 20 20 20 20 20 20	9 0 - 9 1 1 1 1 8 6 1 1 2 1 1 8 6 1 1 2 1 1 1 2 1 1 2 1 2 1 2 1 2 1 2 1	10.0- 10.9 14.3 11.1 24.7 11.2 25.5 OF CAS REES) = 0.0- 10.0- 10.9 28.4 3.3 3.5 2.6 11.8 7	11.0- LONGER	2750 51178 943 3935 2320 1500 607 22777 11 1335. TOTAL 3042 2083 1032 2003 827 336 113
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 2.50-3.99 4.00-4.49 2.50-3.99 4.00-4.49	<pre></pre>	3.0- 3.9 1412 1034 2446 SST HSG ON S75 TT OCCU	JRRENCI 4.0- 4.9 741 2908 854 49 4552 (M)= 348 JRRENCI 4.0- 4.9 697 3825	E(X100) PEAI 5.0-5.9 173 6895 3911 118 1 2259 7.5 67N PEAI 5.0-5.9 83 7480 1536 1344 2	0) OF E K PERIC 6.0- 6.9 38 301 127 105 1157 MEAN T 866.43W 0) OF E K PERIC 6.0- 6.9 27 199 252 344 192	7 0 SECO 7 0 9 1674 11294 970 1 1294 878 P(SEC) 7 0 9 115 1293 1869 1196 51	AND S) -9 100 S -8 20 20 20 20 20 20 20 20 20 20 20 20 20	RIOD B 9 9 111864126903 · · i 100 . 121 NO . 12583 121 STHOD 9 9 3982 50722583	10.0- 10.9 14.3 11.1 2.5 OF CAS REES) = 2.7 10.0- 10.9 2.8 4.3 3.3 3.5 2.6 11.8	11.0- LONGER	2750 51178 943 395 232 150 627 227 77 11 1335.

	STATI	ON S79 NT OCCI	9 48 JRRENC			EIGHT A		TH(DEG RIOD B	REES)	=270.0 CTION	
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	TOTAL
0.00-0.49	375	1549	161		4	1		5.5	10.5	LONG	2092
0.50-0.99 1.00-1.49	:	2217	3015 1317	97 773 542 161	22 67	16 47	1 <u>2</u>	: :	:		5369 2215
1.50-1.99 2.00-2.49	:		160 2	542 161	203 161	34 71	10	7 3	Ž 3	i	958 409 212
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	•	:	4	161 133 6	69 115 57	27	į	1		124
4.00~4.49	:	:	:	:	:	3/ 1	19 5	1123231	i	:	65 22 9 2 4 20 1
5.00-5.49	:	•	:	:	:	:		ž		:	2
5.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	i	i	:	2
7.00+ TOTAL	375	376Ġ	4655	1579	596	41İ	67	23	<u>i</u> 10	ż	ĭ
MEAN $HS(M) = 1.0$		EST HS		7.0		P(SEC)=			OF CA		10754.
											Ŧ
	STATION PERCE	ON S79	RRENC	.67N E(X100	86.43W 0) OF E	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES)	=292.5 CTION	•
HEIGHT (METRES)					K PERIC	D(SECON	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONG	
0.00-0.49 0.50-0.99	250	1011 2171	29 624 524					•	•		1290
1 00-1 40	•	21/1	524 168	18	Å	i	:	÷	:	:	542 219
2.00-2.49	:	:	4	42 23 1	8 3 7	<u>i</u> 3	:	:	:	:	233
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:		:	:	ė 2	:		:	:	1290 27952 5419 338 8820 010000
4.00-4.49		:	:	:	:	:	i	÷	:		Õ 1
5.00-5.49 5.50-5.99 6.00-6.49		:	:	:			:	:		:	0
6.00-6.49 6.50-6.99 7 <u>.00</u> +	:		•	:	:	:	•		•	:	o o
TOTAL	25 0	3182	1349	84	18	14	i	Ò	Ò	Ó	O
MEAN $HS(M) = 0.7$	LARG	EST HS	(M)=	4.7	MEAN I	P(SEC)=	3.3	NO.	OF CAS	SES=	4587.
HEIGHT(METRES)	STATION PERCE	ON S79 NT OCCI	9 48 JRRENC	E(X100		HEIGHT A	IND PE	TH(DEG RIOD B	REES) :	=315.0 CTION	TOTAL
HEIGHT (METRES)		ON 579 NT OCCI 3.0- 3.9	4.0- 4.0-	E(X100 PEAI - 5.0-	0) OF E	EIGHT A	IND PE	TH(DEG RIOD B 9.0- 9.9	REES); Y DIREC 10.0- 10.9	CTION	TOTAL
0.00-0.49	PÉRCÉ: <3.0 171	3.0- 3.9 481	4.0- 4.9	E(X100) PEAI 5.0- 5.9	O) OF E K PERIC	EIGHT A D(SECON	IND PE IDS) 8.0-	9.0-	10.0~	11.0-	TOTAL ER 655
0.00-0.49 0.50-0.99	PÉRCÉ:	3.0- 3.9	4.0- 4.9 3 250 344	E(X100 PEAI 5.0- 5.9	O) OF E K PERIC	EIGHT A D(SECON	IND PE IDS) 8.0-	9.0-	10.0~	11.0-	TOTAL ER 655 1717 356
0.00-0.49 0.50-0.99	PÉRCÉ: <3.0 171	3.0- 3.9 481	4.0- 4.9	PEAI 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	EIGHT A D(SECON	IND PE IDS) 8.0-	9.0-	10.0~	11.0-	TOTAL ER 655 1717 356 140 8
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	PÉRCÉ: <3.0 171	3.0- 3.9 481	4.0- 4.9 3 250 344	E(X100 PEAI 5.0- 5.9	O) OF E K PERIC	EIGHT A D(SECON	IND PE IDS) 8.0-	9.0-	10.0~	11.0-	TOTAL ER 655 1717 356 140 8 1
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49	PÉRCÉ: <3.0 171	3.0- 3.9 481	4.0- 4.9 3 250 344	PEAI 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	EIGHT A D(SECON	IND PE IDS) 8.0-	9.0-	10.0~	11.0-	TOTAL ER 655 1717 356 140 8 1
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-3.49 2.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99	PÉRCÉ: <3.0 171	3.0- 3.9 481	4.0- 4.9 3 250 344	PEAI 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	EIGHT A D(SECON	IND PE IDS) 8.0-	9.0-	10.0~	11.0-	TOTAL ER 655 1717 356 140 8 1
0.00-0.49 0.50-0.99 1.50-1.499 1.50-2.499 2.50-2.499 3.50-3.499 3.50-3.499 4.50-4.999 5.50-5.999 6.50-6.99	PÉRCÉ: <3.0 171	3.0- 3.9 481	4.0- 4.9 3 250 344	PEAI 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	EIGHT A D(SECON	IND PE IDS) 8.0-	9.0-	10.0~	11.0-	TOTAL ER 655 1717 356 140 8 1
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.49 4.50-4.49 4.50-6.69	PÉRCÉ: <3.0 171	3.0- 3.9 481	4.0- 4.9 3 250 344	PEAI 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	EIGHT A D(SECON	IND PE IDS) 8.0-	9.0-	10.0~	11.0-	TOTAL ER 655 1717 356 140 8 1
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.500-2.99 3.500-3.99 4.500-4.49 4.500-5.49 5.500-6.49 5.500-6.99	<pre>7 PERCE! <3.0 171 171</pre>	3.0- 3.9 481 1467	4.0- 4.9 3 250 344 129	E(X100) PEAI 5.0- 5.9 . 12 11 8	6.0- 6.9 	7.0- 7.9- 7.9- 1.9- 1.9- 1.9- 1.9- 1.9- 1.9- 1.9- 1	ND PE IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONG	TOTAL ER 655 1717 356 140 8 1
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.49 5.00-5.49 5.00-6.49 5.50-6.49 7.00-4.99	<pre>PERCE! <3.0 171 171 LARGI</pre>	3.0-3.9 481 1467 1948 EST HS(4.0- 4.9 3250 129 726	E(X100) PEAJ 5.0- 5.9 12 11 8 31 2.5	6.0- 6.9 6.9 i	P(SEC)=	ND PE IDS) 8.0- 8.9 	9.0- 9.9 9.9 	10.0- 10.9	11.0- LONG	TOTAL SER 6555 1717 356 1400 0 0 0 0 0 0 0 0 2694.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.49 5.00-5.49 5.00-6.49 5.50-6.49 7.00-4.99	<pre>PERCE! <3.0 171 171 LARGI</pre>	3.0-3.9 481 1467 1948 EST HS(4.0- 4.9 3250 129 726	E(X100) PEAJ 5.0- 5.9 12 11 8 31 2.5	6.0- 6.9 1 1 1 	P(SECON	IND PE	9.0- 9.9 9.9 	10.0- 10.9	11.0- LONG	TOTAL SER 6555 1717 356 140 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre>PERCE! <3.0 171 171 LARGI</pre>	3.0-3.9 481 1467 1948 EST HS(4.0- 4.9 3250 129 726	E(X100) PEAJ 5.0- 5.9 12 11 8 31 2.5	6.0- 6.9 1 1 1 	P(SEC)=	IND PE	9.0- 9.9 9.9 	10.0- 10.9	11.0- LONG	TOTAL SER 1655 1717 356 140 0 0 0 0 0 0 0 2694.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.00-6.49 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre>PERCEI <3.0 171 17i LARGI STATIC PERCEI </pre>	3.0-3.9 481 1467 1948 EST HSC	4.0- 4.9 30 344 129 726 M)=	E(X100) PEAI 5.0- 5.9 . 12 11 8	6.0- 6.9 6.9 i i mean t	P(SECONT)	ND PE (DS) 8.0- 8.9 0 3.3 AZIMUND PE (DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONG	TOTAL EER 6555 1717 356 140 0 0 0 0 0 0 2694.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre>PERCE! <3.0 171 171 LARGI STATIC PERCE! <3.0</pre>	3.0- 3.9 481 1467 	3 250 3 444 129	E(X100) PEAI 5.0- 5.9 12 11 8 31 2.5 67N 8 E(X100) PEAI	6.0- 6.9- i i mean t	P(SECON	ND PE (DS) 8.0- 8.9 0 3.3 AZIMU ND PE (DS) 8.0- 8.9	9.0- 9.9 9.9 	10.0- 10.9 	11.0- LONG	TOTAL SER 1655 1717 356 140 0 0 0 0 0 0 0 2694. TOTAL ER 873 1536
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre>PERCE! <3.0 171 171 LARGI STATIC PERCE! <3.0</pre>	3.0-3.9 481 1467 1948 EST HSC	4.0- 4.9 30 344 129 726 M)=	E(X100) PEAI 5.0- 5.9 . 12 11 8	6.0- 6.9 6.9 i i mean t	P(SECONT)	ND PE	9.0- 9.9	10.0- 10.9 	11.0- LONG	TOTAL SER 1655 1717 356 140 0 0 0 0 0 0 0 2694. TOTAL ER 873 1536
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-5.499 6.50-6.499 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 2.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499	<pre>PERCE! <3.0 171 171 LARGI STATIC PERCE! <3.0</pre>	3.0-3.9 481 1467 1948 EST HSC	4.0- 4.9 30 344 129 726 M)= 726 M)= 4.0- 9 194 361 119	E(X100) PEAJ 5.0- 5.9 . 12 11 8	6.0- 6.9 6.9 i i mean t	P(SECONT)	ND PE (DS) 8.0- 8.9 0 3.3 AZIMU ND PE (DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONG	TOTAL SER 1655 1717 356 140 0 0 0 0 0 0 0 2694. TOTAL ER 873 1536
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.00-6.49 7.00+4.491 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 0.50-1.499 1.50-1.999 2.50-2.499 3.50-3.499 3.50-3.499 4.60-4.490 4.60-4.490	<pre>PERCE! <3.0 171 171 LARGI STATIC PERCE! <3.0</pre>	3.0-3.9 481 1467 1948 EST HSC	4.0- 4.9 30 344 129 726 M)= 726 M)= 4.0- 9 194 361 119	E(X100) PEAJ 5.0- 5.9 . 12 11 8	6.0- 6.9 6.9 i i mean t	P(SECONT)	ND PE (DS) 8.0- 8.9 0 3.3 AZIMU ND PE (DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONG	TOTAL SER 1655 1717 356 140 0 0 0 0 0 0 0 2694. TOTAL ER 873 1536
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.499 6.50-6.499 6.50-6.499 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.00-1.49 1.50-1	<pre>PERCE! <3.0 171 171 LARGI STATIC PERCE! <3.0</pre>	3.0-3.9 481 1467 1948 EST HSC	4.0- 4.9 30 344 129 726 M)= 726 M)= 4.0- 9 194 361 119	E(X100) PEAJ 5.0- 5.9 . 12 11 8	6.0- 6.9 6.9 i i mean t	P(SECONT)	ND PE (DS) 8.0- 8.9 0 3.3 AZIMU ND PE (DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONG	TOTAL EER 1655 1717 356 140 0 0 0 0 0 0 0 0 2694.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.150-2.499 3.150-3.499 4.100-4.499 5.100-3.499 4.100-4.499 5.100-5.499 6.100-6.499 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.500-1.499 1.500-1.499 1.500-1.499 1.500-3.499 1.500-4.499 1.500-4.499 1.500-4.499 1.500-4.499 1.500-4.499 1.500-4.499 1.500-6.499 1.500-6.499 1.500-6.499	<pre></pre>	3.0-3.9 481 1467 1948 EST HSC	4.0- 4.9 30 344 129 726 M)= 726 M)= 4.0- 9 194 361 119	E(X100) PEAJ 5.0- 5.9 . 12 11 8	6.0- 6.9 6.9 i i mean t	P(SECONT)	ND PE (DS) 8.0- 8.9 0 3.3 AZIMU ND PE (DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONG	TOTAL EER 1655 1717 356 140 0 0 0 0 0 0 0 0 2694.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.499 6.50-6.499 6.50-6.499 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.00-1.49 1.50-1	<pre></pre>	3.0-3.9 481 1467 1948 EST HSC	4.0- 4.9 30 344 129 726 M)= 726 M)= 4.0- 9 194 361 119	E(X100) PEAJ 5.0- 5.9 . 12 11 8	6.0- 6.9 6.9 i i mean t	P(SECONT)	ND PE (DS) 8.0- 8.9 0 3.3 AZIMU ND PE (DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONG	TOTAL ER 6555 1717 356 140 0 0 0 0 0 0 0 2694. TOTAL ER 873 1536



MEAN HS(METERS) BY MONTH AND YEAR WIS STATION S79 (48.67N 86.43W)

			WI	S STA	TION	S79		.67N	86.4	3W)			
						MONT							
UEAO	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
YEAS67-890012334565; 89001233456799666666; 890012334567777977888888887149966666666666666666666666666666666666	58687799230223013100108897191019	99686760233420310188197578098868	77476750192550009908088887188007	0000000010011010000000000000000000	5667465899999988756765447667777765	56655557899878766577545767667964	45565457789797686667444454555554	45546556977889766688568885566875	57676769091390101009767040023605	96667771204644433134779355548038	7818990992244232312231190623779279	000000011111110010011100111101111110	MEAN 67666666900002100009999877898090097
MEAN	1.0	0.9	0.9	0.7	0.7	0.4	0.4	0.6	0.9	1.2	1.2	1.0	u,7
			T AT	CECT	DC (MC	ጥድክሮ ነ	. DV 14	ONTU	AND V	TAD			
				S STA	HS (ME	.1EKS) S79		ONTH 6.67N	86.4	EAR			
						MONT		., ., .,		· · · · ·			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR	1 5	2 7	3.0	1.6	1 0	1 0		1 2	1 7	2 2	2 0	1 9	
YEAR6789012334567890123345678996666789911199666667899111996666789997777789812334567	12231222533444334243432342444343	70979255487070277821857137536766 23141223434534444332331232352313	32121213424443333432433132623442	61803152400268585672513553440735	94732557399987073608854833465979	90093357417697066307926497904043	12287216781646624761165171813429	36467322207246069835002212682837	78828867322030056812037922070816	31211234535645664447333456656663	03078645472276224102941509577726 22722432445445565545374655757373	867777501705036930386904934672938	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S79			
MEAI	N SIGNIF	CANT	WAVE	HETO	нт						METER	s)	0.9
	N PEAK W									•	SECON	-	4.1
	r FREQUE					ER) D	IRECT	ION B	AND		DEGRE		247.5
	NDARD DE					-					METER		0.7
STAL	NDARD DE	TAIV	on of	WAVE	TP					(SECON	DS)	1.5
LAR	GEST WAV	E HS								(METER	S)	7.7
WAV	E TP ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS			(SECON	DS)	11.1

AVERAGE DIRECTION ASSOCIATED WITH LARGEST WAVE HS . . . (DEGREES) 174.0

84110400

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

	STATIC PERCE	ON S80	RRENC	.67N È(X100	36.65W	EIGHT A	AZIMU ND PE	TH (DEG RIOD B	REES) Y DIRE	- 0.0 CTION	
HEIGHT (METRES)					PERIO	D (SECO)	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER.
0.00-0.49 0.50-0.99	416	1222 2045	177		i		•		•		1647 2223 614
1 00-1 40	:	2043	177 612 96	i 2 2	•	:	i	:	:	:	614 98
1.50-1.99 2.00-2.49 2.50-3.49 3.00-3.49 3.50-3.99	:		5	2	Ż	•	•	:	:	:	9
3.00-3.49 3.50-3.99	:	:	:	:	:	:	:	:	:	:	ŏ
4.00-4.49 4.50-4.99 5.00-5.49	:	•	:	:	•	:	:	•	:	:	ŏ
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:		:	:	:			•		:	9000000000
6.50-6.99 7.00+	416	2063	899	5	3	Ö		Ö	Ó	Ò	ő
TOTAL MEAN HS(M) = 0.6	416 LARG	3267 Est HS(2.4	_	P(SEC)•	• 3.1	_	OF CA	•	4297.
Table do(17)	шис	JO1 11D(•••	4.7		1 (020)	٠		0. 0		
	STATIO	N S80	48	.67N	86.65W	EIGHT A	AZIMU	TH (DEG	REES)	= 22.5	
HEIGHT (METRES)	FERCE	MI OCCU	RRENC.			D(SECON		KIOD B	1 DIKL	CITON	TOTAL
··	<3.0	3.0- 3.9	4.0-	5.0-	6.0-	7.0-	8.0-	9.0-	10.0-	11.0-	
0.00.0.40	200		4.9	5.9	6.9	7.9	8.9	9.9	10.9	LÓNGI	2R 1047
0.00-0.49 0.50-0.99 1.00-1.49	296	748 1460	312 440	1	i	i	i	•		:	1047 1773 443 176
1.50-1.499 2.50-2.49 2.50-3.49 3.00-3.49	:	:	158	17 10	:	:	i i	:	•	:	10
2.50-2.99 3.00-3.49	:	•	:	1		•	:	:	:	:	1 0
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	•	:	:	•	:	:	000000
5.00-5.49 5.50-5.99	:	:	:	:		:	:		:	:	ŏ
6.00-6.49 6.50-6.99	:	:	:	:	:		:	÷	:		Ŏ
7.00+ TOTAL	296	2208	913	29	i	i	ż	Ò	ò	Ò	0
MEAN $HS(M) = 0.7$	LARG	EST HS(M)=	2.5	MEAN T	P(SEC)=	3.2	NO.	OF CA	SES=	3230.
HEIGHT (METRES)	STATIO PERCE	ON S80 NT OCCU	RRENC	E(X100	-	EIGHT A	IND PE	TH(DEG RIOD B	REES) Y DIRE	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCE	NT OCCU	RRENC	E(X1000 PEAI 5.0-	0) OF H PERIO 6.0-	D(SECO) 7.0-	and pe ids) 8.0-	RIOD B	Y DIRE 10.0-	CTION 11.0-	
0.00-0.49	PERCE	3.0- 3.9 1140	4.0- 4.9	E(X1000 PEAI	O) OF H C PERIO 6.0- 6.9	D(SECO	and pe ids)	RIOD B	Y DIRE	CTION 11.0-	ER .
0.00-0.49 0.50-0.99 1.00-1.49	PERCEI	NT OCCU	4.0- 4.9 14 413 295	E(X1000 PEAI 5.0- 5.9	0) OF H PERIO 6.0-	D(SECO) 7.0-	and pe ids) 8.0-	RIOD B	Y DIRE 10.0-	CTION 11.0-	1696 2595 296
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	PERCEI	3.0- 3.9 1140	4.0- 4.9	E(X1000 PEAI 5.0- 5.9	O) OF H C PERIO 6.0- 6.9	D(SECO) 7.0-	and pe ids) 8.0-	RIOD B	Y DIRE 10.0-	CTION 11.0-	1696 2595 296 332
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	PERCEI	3.0- 3.9 1140	4.0- 4.9 14 413 295 118	E(X1000 PEAI 5.0- 5.9	O) OF H C PERIO 6.0- 6.9	D(SECO) 7.0-	and pe ids) 8.0-	RIOD B	Y DIRE 10.0-	CTION 11.0-	1696 2595 296 132 4 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.99 4.00-4.49	PERCEI	3.0- 3.9 1140	4.0- 4.9 14 413 295 118	E(X1000 PEAI 5.0- 5.9	O) OF H C PERIO 6.0- 6.9	D(SECO) 7.0-	and pe ids) 8.0-	RIOD B	Y DIRE 10.0-	CTION 11.0-	1696 2595 296 132 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	PERCEI	3.0- 3.9 1140 2181	4.0- 4.9 14 413 295 118	E(X1000 PEAI 5.0- 5.9	O) OF H C PERIO 6.0- 6.9	D(SECO) 7.0-	and pe ids) 8.0-	RIOD B	Y DIRE 10.0-	CTION 11.0-	1696 2595 296 132 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49	PERCEI	3.0- 3.9 1140 2181	4.0~ 4.9 14 413 295 118	E(X1000 PEAI 5.0- 5.9	O) OF H C PERIO 6.0- 6.9	D(SECO) 7.0-	and pe ids) 8.0-	RIOD B	Y DIRE 10.0-	CTION 11.0-	1696 2595 2996 1322 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.50-6.49 7.50-6.49	<pre></pre>	3.0- 3.9 1140 2181 	4.0- 4.9 14 413 295 118 1	E(X1000 PEAI 5.0- 5.9) OF H C PERIO 6.0- 6.9 i	D(SECON 7.0- 7.9- 	ND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGI	1696 2595 2995 132 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 5.00-5.49 5.50-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 1140 2181	4.0- 4.9 14 413 295 118 1	E(X1000 PEAI 5.0- 5.9) OF H C PERIO 6.0- 6.9 i	D(SECON 7.0- 7.9	ND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGI	1696 2595 2996 1322 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.00-0.49 1.00-1.49 1.50-1.49 1.50-1.49 2.50-3.49 3.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 5.00-6.49 6.50-6.99	<pre>542 542 LARGE</pre>	3.0- 3.9 1140 2181 	4.0- 4.9 14 413 295 118 118 	E(X100) PEAI 5.0- 5.9 . 14 3	O) OF H	D(SECON 7.0- 7.9- 	ND PE NDS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0-LONGI	1696 2595 2995 132 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1140 2181 	4.0- 4.9 144 295 118 1 1 841 M)=	E(X1000 PEAI 5.0- 5.9	O) OF H C PERIO 6.0- 6.9 i	D(SECON 7.0- 7.9	AZIMU	9.0- 9.9	Y DIRE 10.0- 10.9	11.0- LONGI	1696 2595 2996 1324 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.00-0.49 1.00-1.49 1.50-1.49 1.50-1.49 2.50-3.49 3.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 5.00-6.49 6.50-6.99	<pre>542 LARGE STATIC PERCEI </pre>	3.0- 3.9 1140 2181	4.0- 4.9 114 295 118 1 1 841 M)=	E(X1000 PEAI 5.0- 5.9	PERIO 6.0- 6.0- i i i MEAN T	D(SECON 7.0- 7.0- 	AND PE	9.0- 9.9	Y DIRE 10.0- 10.9	11.0- LONGI	1696 2595 296 132 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1140 2181 	4.0- 4.9 144 295 118 1 1 841 M)=	E(X1000 PEAI 5.0- 5.9	O) OF H C PERIO 6.0- 6.9 i	D(SECON 7.0- 7.9	AZIMU	9.0- 9.9	Y DIRE 10.0- 10.9	11.0- LONGI	1696 2595 2996 132 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<pre>542 LARGE STATIC PERCEI </pre>	3.0- 3.9 1140 2181 	4.0- 4.9 144 295 118 11. 841 M)=	E(X1000 PEAI 5.0- 5.9	6.0-6.9 i MEAN T B6.65W PERIO 6.0-6.9	D(SECON 7.0- 7.9	AZIMU AZIMU AZIMU BOO- BOO	9.0- 9.9 9.0- 9.9 0 NO.	Y DIRE 10.0- 10.9	11.0- LONGI	1696 2595 2996 132 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-5.49 6.00-6.49	<pre></pre>	3.0- 3.9 1140 2181 	RRENC 4.0-9 114 4295 1181 1 841 M)= 487 583320 583320	E(X100) PEAI 5.0- 5.9 14 3 18 2.3 67N (E(X100) PEAI 5.0- 5.9 i	1	D(SECON 7.0- 7.9	AZIMULIND PE	9.0- 9.9 9.0- 9.9 0 NO.	Y DIRE 10.0- 10.9	11.0- LONGI	1696 2595 2996 132 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-5.49 6.00-6.49	<pre></pre>	3.0- 3.9 1140 2181 	4.0-9 144 295 118 11	E(X1000 PEAI 5.0- 5.9- 14 3 18 2.3 67N 6 E(X1000 PEAI 5.0- 5.9-	6.0-6.9 i MEAN T G6.65W PERIO 6.0-6.9	D(SECON 7.0- 7.9 	AZIMU AZIMU AZIMU BOO- BOO	9.0- 9.9 9.0- 9.9 0 NO.	Y DIRE 10.0- 10.9	11.0- LONGI	1696 2595 2996 132 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 5.50-5.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 7.00+1.49 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.99	<pre></pre>	3.0- 3.9 1140 2181 	RRENC 4.0-9 114 4295 1181 1 841 M)= 487 583320 583320	E(X100) PEAI 5.0- 5.9 143 3 18 2.3 .67N E(X100) PEAI 5.0- 5.9 i 43 19	O) OF H C PERIO 6.0- 6.9 i	D(SECON 7.0- 7.9 	AZIMU AZIMU AZIMU BOO- BOO	9.0- 9.9 9.0- 9.9 0 NO.	Y DIRE 10.0- 10.9	11.0- LONGI	1696 25995 2996 1324 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 2.50-3.49 4.50-4.49 2.50-3.49 4.50-4.49 2.50-3.49 4.50-4.49 4.50-4.49	<pre></pre>	3.0- 3.9 1140 2181 	RRENC 4.0-9 114 4295 1181 1 841 M)= 487 583320 583320	E(X100) PEAI 5.0- 5.9 143 3 18 2.3 .67N E(X100) PEAI 5.0- 5.9 i 43 19	O) OF H C PERIO 6.0- 6.9 i	D(SECON 7.0- 7.9 	AZIMU AZIMU AZIMU BOO- BOO	9.0- 9.9 9.0- 9.9 0 NO.	Y DIRE 10.0- 10.9	11.0- LONGI	1696 2595 2996 1322 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.499 4.00-4.499 5.50-5.49 6.00-6.49 6.00-6.49 7.00+1.49 1.50-6.99 7.00+1.49 1.50-1.49	<pre></pre>	3.0- 3.9 1140 2181 	RRENC 4.0-9 114 4295 1181 1 841 M)= 487 583320 583320	E(X100) PEAI 5.0- 5.9 143 3 18 2.3 .67N E(X100) PEAI 5.0- 5.9 i 43 19	O) OF H C PERIO 6.0- 6.9 i	D(SECON 7.0- 7.9 	AZIMUND PE	9.0- 9.9 9.0- 9.9 0 NO.	Y DIRE 10.0- 10.9	11.0- LONGI	1696 2595 2996 1332 40 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HE IGHT (METRES) 0.00-0.49 0.00	\$3.0 \$42 \$42 LARGI \$3.0 \$241	3.0- 3.9 1140 2181 	RRENC 4.0-9 144 4195 118 1 841 M)= 4.0-9 5852 160 1	E(X1000 PEAI 5.0- 5.9 14 3 18 2.3 67N 6 E(X1000 PEAI 19 1	i MEAN T 36.65W OF H C PERIO 1	D(SECON 7.0- 7.9 0 P(SEC)* EIGHT A D(SECON 7.0- 7.9 	AZIMU AZIMU NDS) 8.0- 8.9 3.1 AZIMU NDS) 8.0- 8.9	9.0- 9.9 9.0- 0 NO.	10.0- 10.9 0 OF CA REES) Y DIRE	11.0- LONGI	1696 2595 2996 1322 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.99 4.00-4.49 5.50-1.99 2.50-2.49 3.50-3.99 4.00-4.49 5.50-3.99 4.00-4.49 5.50-6.99	\$3.0 \$42 \$42 LARGI \$3.0 241 241	3.0- 3.9 1140 2181 	RRENC 4.0-9 144 41958 1118 11 841 M)= RRENC 4.0-9 58532 1601 1199	E(X100) PEAI 5.0- 5.9 143 3 18 2.3 .67N E(X100) PEAI 5.0- 5.9 i 43 19	O) OF H C PERIO 6.0- 6.9 i i MEAN T C PERIO 6.0- 6.9 i i i 2	D(SECON 7.0- 7.9 	AZIMU AZIMU ND PE 105) 8.0- 8.9 11 12 2	9.0- 9.9 0 NO.	Y DIRE 10.0- 10.9	11.0-LONGI	1696 2595 2996 1324 000 000 000 000 4421.

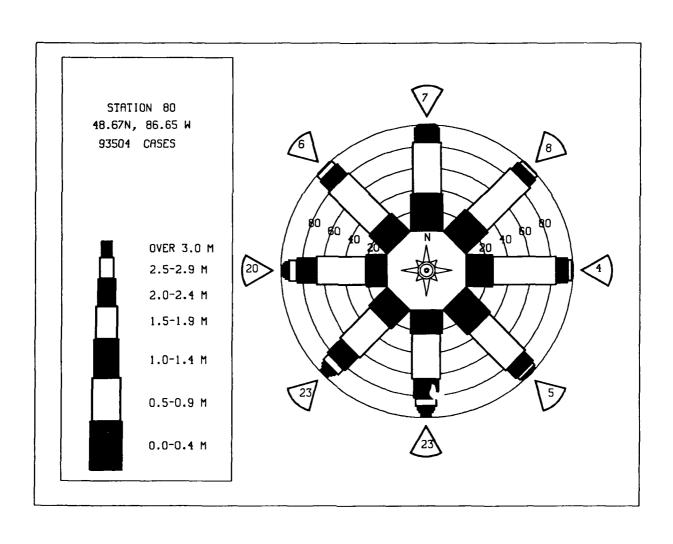
	STATIC	N 580	D 48	.67N	85.65W	EIGHT A	AZIMU	TH (DEG	REES) :	90.0	
HEIGHT (METRES)	1 LINCAL	1 000	JAGE IVO			D (SECON		KIOD D	ı pıkıx)11O(TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0-	6.0- 6.9	7,0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49	303	376 826	9 555		:	:	•	•	•	:	688 1381
1.00-1.49 1.50-1.99	:	:	555 214 58	48 48		i			:		1381 216 106
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	10	:	:		:	:	:	10
1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		:	:	:	:	•	•	:	:	0
4:50-4:99	:	:	:	:	:	:		:		•	0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	Ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:		•	:	:	100000000000000000000000000000000000000
TOTAL	303	120Ż	836	59	Ò	i	Ò	Ò	Ò	Ó	U
MEAN HS(M) = 0.6	LARGE	ST HS	(M)=	2.3	MEAN 1	P(SEC)=	3.3	NO.	OF CAS	SES=	2250.
	STATIC	N S80) 48 JRRENC	.67N E(X100	86.65W 0) OF E	EIGHT A	AZIMU ND PE	TH (DEG RIOD B	REES) =	112.5 TION	
HEIGHT (METRES)				PEA	K PERIC	D (SECON	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0 - 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99	190	226 509	372 121		:	:	:	:	:	:	424 881 122
1.00-1.49	:	:	121 28	i 25 16	:	:	:	:	:	:	122 53
1.50-1.99 2.00-2.49 2.50-2.99		:	:	16	i		:	:	:	:	16
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	:	:	:	•	:	:	Ŏ
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	•	:	:	ŏ
5.50-5.99 6.00-6.49	:	:	:		:	:	:	:	:	:	ŏ
6.50-6.99 7.00+	:	:	:	:	•	:	:	•	:	:	53 16 10 00 00 00 00
TOTAL	19ö	735	529	42	i	Ò	Ò	Ò	Ò	Ò	·
MEAN HS(M) = 0.6	LARGE	ST HS	(M)=	2.5	MEAN 1	P(SEC)=	3.3	NO.	OF CAS	ES=	1404.
	STATIC	N S80) 48	.67N	86.65W	IFIGHT A	AZIMU ND PE	TH(DEG	REES) =	135.0	
HEIGHT (METRES)	STATIC PERCEN	N S80 T OCCU) 48 JRRENC	E(X100	0) OF E	HEIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	135.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	N S80 T OCCI 3.0- 3.9	0 48 JRRENCI 4.0- 4.9	E(X100	0) OF E	TEIGHT A DD(SECON 7.0- 7.9	ND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	135.0 TION 11.0- LONGEI	
0.00-0.49	PERCEN	3 .0- 3 .9 353	######################################	E(X100) PEA 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	7.0- 7.9	IND PE IDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	R 626
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9	4.0- 4.9 25 553 237	E(X100: PEA) 5.0- 5.9 8 8	6.0- 6.9 25	7,0- 7,9 17	ND PE (DS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	8 626 1061 266
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	PERCEN	3 .0- 3 .9 353	######################################	E(X100) PEAI 5.0- 5.9 8 14 56 29	0) OF E K PERIC 6.0- 6.9 5 25	7.0- 7.9 7.9	ND PE (DS) 8.0- 8.9 i 2	RIOD B	Y DIREC	TION 11.0-	626 1061 266 86 36
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 2.50-3.49	PERCEN	3 .0- 3 .9 353	4.0- 4.9 25 553 237	E(X100: PEA) 5.0- 5.9 8 8	0) OF E K PERIC 6.0- 6.9 25 25 11	7,0- 7,9 17	ND PE (DS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	TION 11.0-	626 1061 266 86 36 16
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 2.50-3.49 3.50-3.49	PERCEN	3 .0- 3 .9 353	4.0- 4.9 25 553 237	E(X100) PEAI 5.0- 5.9 8 14 56 29	0) OF E K PERIC 6.0- 6.9 5 25	7,0- 7,9 17	ND PE (DS) 8.0- 8.9 i 2	9.0- 9.9 9.9	Y DIREC	TION 11.0-	626 1061 266 86 36 16
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.50-4.49 5.00-4.49	PERCEN	3 .0- 3 .9 353	4.0- 4.9 25 553 237	E(X100) PEAI 5.0- 5.9 8 14 56 29	0) OF E K PERIC 6.0- 6.9 25 25 11	7,0- 7,9 17	ND PE (DS) 8.0- 8.9 i 2	9.0- 9.9 9.9	Y DIREC	TION 11.0-	626 1061 266 86 36 16
0.00-0.49 0.50-0.99 1.00-1.499 1.00-1.99 2.00-2.499 3.50-3.499 3.50-3.499 4.50-4.99 5.00-5.499 6.50-6.499	PERCEN	3 .0- 3 .9 353	4.0- 4.9 25 553 237	E(X100) PEAI 5.0- 5.9 8 14 56 29	0) OF E K PERIC 6.0- 6.9 25 25 11	7,0- 7,9 17	ND PE (DS) 8.0- 8.9 i 2	9.0- 9.9 9.9	Y DIREC	TION 11.0-	626 1061 266 86 36 16
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.50-2.49 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49	PERCEN	3 .0- 3 .9 353	4.0- 4.9 25 553 237	E(X100) PEAI 5.0- 5.9 8 14 56 29	0) OF E K PERIC 6.0- 6.9 25 25 11	7,0- 7,9 17	ND PE (DS) 8.0- 8.9 i 2	9.0- 9.9 9.9	Y DIREC	TION 11.0-	626 1061 266 86 36
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 5.00-5.49 5.50-5.49 5.50-6.49	<pre></pre>	3.0-3.9 3.9 353 458	4.0- 4.9 25 553 237 20	E(X100) PEAI 5.0- 5.9 8 8 146 29 4	0) OF E K PERIC 6.9 25 25 11 1 1	7.0- 7.9- 17.14 6	ND PE IDS) 8.0- 8.9 1 2 1	9.0- 9.9	10.0- 10.9	11.0- LONGEI	626 1061 266 86 36 16
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 7.07AL	<pre></pre>	3.0-3.9 3.53 458 811 ST HS	### 10 - 4 - 9	E(X100) PEAJ 5.0-5.9 8 144 566 29 4	0) OF E K PERIC 6.0- 6.9 25 25 11 1 50 MEAN I	7.0- 7.9 17.14 6	ND PE IDS) 8.0- 8.9 . 12	9.0- 9.9	10.0- 10.9	11.0- LONGEI	8 6261 10611 2666 316 11000000000000000000000000000000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 7.07AL	<pre></pre>	3.0-3.9 3.53 458 811 ST HS	### 10- ### 10	E(X100) PEAJ 5.0- 5.9 8 14 569 4 119 3.5	6.0-6.9 25 25 11 1 1 50 MEAN T	7.0- 7.9 17.14 6 37 P(SEC)=	ND PE IDS) 8.0- 8.9 . 12 . 1	9.0- 9.9	10.0- 10.9	11.0- LONGEI	8 6261 10616 2666 366 11000 0000
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0-3.9 3.53 458 811 ST HS	### 10- ### 10	E(X100) PEAJ 5.0- 5.9 8 14 569 4 119 3.5	6.0-6.9 25 25 11 1 1 50 MEAN T	7.0- 7.9- 17.9- 17.9- 17.6- 6	ND PE IDS) 8.0- 8.9 . 12 . 1	9.0- 9.9	10.0- 10.9 10.0- 10.9 Control of Case of Cas	11.0- LONGEI	626 1061 266 36 36 16 1 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre><3.0 235 235 LARGE STATIO PERCEN</pre>	3.0-3.9 353 458 811 ST HS0 N S80 T OCCU	4.0- 4.9 2.5 5.53 2.37 2.0 83.5 (M)=	E(X100) PEAJ 5.0-5.9 8 14 529 4 119 3.5 67N 0 PEAJ 5.0-5.9 264	6.0-6.9 25 25 21 11 11 	7.0- 7.9 17.9 17.9 17.9 17.9 18.0 19.0 19.0 19.0 19.0 19.0 19.0 19.0 19	ND PE (DS) 8.0- 8.9 1 2 1 4 3.7 AZIMU (DS) 8.0- 8.9	9.0- 9.9	Y DIRECTOR OF CAS	11.0- LONGEI LONGEI 	R 626 1061 2666 366 36 11 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 353 458 81i ST HS6	### 1753 1725	E(X100) PEAI 5.0-5.9 8 14 566 29 4	0) OF E K PERIC 6.0- 6.9 25 25 11 1 50 MEAN I 86.65W 0) OF H C PERIC 6.0- 6.9 82 233 77	7.0- 7.9 17.9 17.9 17.9 17.9 18.0 19.0 19.0 19.0 19.0 19.0 19.0 19.0 19	ND PE (DS) 8.0- 8.9 12 1 2 1 4 3.7 AZIMUND PE (DS) 8.0- 8.9	9.0- 9.9	Y DIRECTOR OF CAS	11.0- LONGEI LONGEI 	R 626 1061 2666 366 36 11 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0-3.9 353 458 811 ST HS0 N S80 T OCCU	4.0- 4.9 2.5 5.53 2.37 2.0 83.5 (M)=	E(X100) PEAJ 5.0- 5.9 8 14 569 4 119 3.5 67N 000 FEAJ 5.0- 5.9 2648 2254 2257	0) OF E K PERIC 6.0- 6.9 25 25 11 1 50 MEAN T 86.65W 6.0- 6.9 82 277 60 49	7.0- 7.9 17.9 17.9 17.6 6 37. P(SEC)=	ND PE (DS) 8.0- 8.9 12 1 3.7 AZIMU ND PE (DS) 8.0- 8.9	9.0- 9.9	Y DIRECTOR OF CAS	11.0- LONGEI LONGEI 	R 626 1061 2666 366 36 16 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0-3.9 353 458 811 ST HS0 N S80 T OCCU	### 1753 1725	E(X100) PEAJ 5.0- 5.9 8 14 529 4 119 3.5 .67N 00 PEAJ 5.0- 5.9 264 2582	0) OF E K PERIC 6.0- 6.9 25 25 11 1 50 MEAN T 86.65W 0) OF H C PERIC 6.0- 6.9 233 760	7.0- 7.9 17.9 14.6 6	ND PE 10S) 8.0- 8.9 12 1 2 1 3.7 AZIMU: 8.0- 8.9 10 10 10 10 10 10 10 10 10 10	9.0-9922 NO. IH (DEGRIOD B) 9.0-9923295	Y DIRECTOR OF CAS	11.0- LONGEI LONGEI 	R 626 1061 2666 366 36 11 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49 1.50-	<pre></pre>	3.0-3.9 353 458 811 ST HS0 N S80 T OCCU	### 1753 1725	E(X100) PEAJ 5.0-5.9 8 14 529 4 119 3.5 67N 000 PEAJ 5.0-5.9 264 268 2282 157	0) OF E K PERIC 6.0- 6.9 25 25 11 1 50 MEAN T 86.65W 6.0- 6.9 82 277 60 49	7.0- 7.9 17.9 17.9 17.6 6 37. P(SEC)=	ND PE (DS) 8 8 9 1 2 1	RIOD B 9 .0 .9 22 NO2 RIOD B 9 .0 .9 22 2 NO2 2 95 19	10.0- 10.9	11.0- LONGEI LONGEI 	R 626 1061 2666 366 36 16 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49 1.50-	<pre></pre>	3.0-3.9 353 458 811 ST HS0 N S80 T OCCU	### 1753 1725	E(X100) PEAJ 5.0-5.9 8 14 529 4 119 3.5 67N 000 PEAJ 5.0-5.9 264 268 2282 157	0) OF E K PERIC 6.0- 6.9 25 25 11 1 50 MEAN T 86.65W 6.0- 6.9 82 277 60 49	7.0- 7.9 17.9 17.9 17.6 6	ND PE 10S) 8.0- 8.9 12 1 2 1 3.7 AZIMU: 8.0- 8.9 10 10 10 10 10 10 10 10 10 10	9.0-9922 NO. IH (DEGRIOD B) 9.0-9923295	10.0- 10.9	11.0- LONGEI LONGEI 	R 626 1061 2666 366 36 11 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 6.50-6.499 6.50-6.499 6.50-6.499 7.00+ MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.999 1.50-1.499 2.50-2.499 3.50-3.499 4.50-4.499 5.50-4.499 5.50-5.499 3.50-4.499 5.50-5.499 3.50-4.499 5.50-5.499 3.50-4.499 5.50-5.499 5.50-5.499 5.50-5.499	<pre></pre>	3.0-3.9 353 458 811 ST HS0 N S80 T OCCU	### 1753 1725	E(X100) PEAJ 5.0-5.9 8 14 529 4 119 3.5 67N 000 PEAJ 5.0-5.9 264 268 2282 157	0) OF E K PERIC 6.0- 6.9 25 25 11 1 50 MEAN T 86.65W 6.0- 6.9 82 277 60 49	7.0- 7.9 17.9 17.9 17.6 6	ND PE (DS) 8 8 9 1 2 1	RIOD B 9 .0 .9 22 NO2 RIOD B 9 .0 .9 22 2 NO2 2 95 19	Y DIRECTOR OF CAS	11.0- LONGEI LONGEI 	R 626 1061 2666 366 36 11 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49 1.50-	<pre></pre>	3.0-3.9 353 458 811 ST HS0 N S80 T OCCU	### 1753 1725	E(X100) PEAJ 5.0-5.9 8 14 529 4 119 3.5 67N 000 PEAJ 5.0-5.9 264 268 2282 157	0) OF E K PERIC 6.0- 6.9 25 25 11 1 50 MEAN T 86.65W 6.0- 6.9 82 277 60 49	7.0- 7.9 17.9 17.9 17.6 6	ND PE (DS) 8 8 9 1 2 1	RIOD B 9 .0 .9 22 NO2 RIOD B 9 .0 .9 22 2 NO2 2 95 19	10.0- 10.9	11.0- LONGEI LONGEI 	626 1061 266 36 36 16 1 0 0 0 0 0

	STATIC PERCEN	N S80	D 48 URRENC					TH (DEC	REES)	=180.0 TION	
HEIGHT (METRES)	<3.0	3 .0- 3 .9	4.0-	PEA 5.0- 5.9	K PERIO	-	8.0-	9.0-	10.0~	11.0-	TOTAL
0.00-0.499 1.00-1.499 1.00-1.499 1.00-1.499 2.00-2.499 2.50-2.499 3.50-3.999 4.00-4.499 5.00-5.499 5.00-5.499 6.00-6.499	399	3.9	4.9 1255 3112 630 53	5.9 108 2152 1018 325 170 10	155 864 325 88 174 23	7	8.9	9.9 	10.9	LONGER	262942865286528613
7.00+	: 200				:	: :	:	i	1 2	i 1	1 3
TOTAL MEAN HS(M) = 1.0	399 LARGE	1951 Est Hs	5050 (M)=	3784 7.2	1634 MEAN	809 (SEC)	160 = 4.9	91 NO.	30 OF CAS		026.
HEIGHT (METRES)	STATIC PERCEN	ON S80 IT OCCU) 48 JRRENCI		86.65W 0) OF E			TH(DEG	REES) = Y DIREC	=202.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0~ 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+	375	1080 775 	529 1932 514 33 	587 587 667 281 128 2 	103 282 280 106 136 12 1	237715291529 1265 8 1 · · · · · · · · · · · · 703	1 1 3 1 26 18 31 4 7 6 2 	1729 198 244 	· · · · · · · · · · · · · · · · · · ·		2060 3421 7491 4261 1788 1078 2178 2177 42
MEAN HS(M) = 1.1	LARGE	ST HS	(M)=	7.5	MEAN 1	P(SEC)	= 4.8	NO.	OF CAS	ES≈ 8	338.
HEIGHT (METRES)	STATIC PERCEN	N S80 T OCCU) 48 IRRENCI		86.65W 0) OF E K PERIC			TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	10.0-		
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.49 4.50-4.49 4.50-5.49 5.50-5.49 5.50-5.49 6.50-6.99 7.0TAL	<3.0 366 	3.0- 3.9 1505 816 	4 N-	PEA	K PERIC	D (SECO	NDS) 8.0-	9.0~	10.0-	11.0-	
0.50-0.49 0.50-0.149 1.50-1.49 1.50-1.99 2.50-2.349 2.50-3.499 4.50-4.499 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 366	3.0- 3.9 1505 816 	4.0- 4.9 839 2714 736 42 	PEAN 5.9-5.9 1662 6163 361 1044 2	6.0-6.9 44 285 207 258 114 106 11	7.0- 7.9- 10 201 197 127 103 777 104	8.0-9 8.9 23639 147 2268 418 	9.0-9 9.9 127 87 148 126 175 	10.0- 10.9	11.0- LONGER 	2932 4652 2030 834 344 223 123
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 6.50-6.99 TOTAL	<3.0 366	3.0- 3.9 1505 816 2321 ST HS(4.0- 4.9 839 2714 736 42 4331 M)=	PEAL 5.0- 5.9 166 612 8161 104 2 2 2061 7.4 67N 8 (X1000)	6.9 44 285 207 258 114 106 11 1025 MEAN I	7.0- 7.9 10 201 199 127 103 177 104 77 11 899	8.0- 8.9 23 609 127 236 339 127 226 38 41 8 278 4.8 AZIMU	9.0- 9.9 12 77 14 8 26 17 123 NO.	10.0-10.9 14 4 22 4 9 21 33 OF CAS	11.0- LONGER	2932 4652 2030 834 223 123 636 199 9 43
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9	<3.0 366 366 LARGE STATIO PERCEN	3.0- 3.9 1505 816 2321 ST HS(4.0- 839 2714 736 42 4331 M)= 48. RRENCE	PEAN 5.0- 5.9 1666 612 361 104 2	6.0-6.9 44 285 207 258 114 106 11 1025 MEAN I	7.0- 7.9 101 199 103 177 103 177 104 105 899 P(SEC)	NDS) 8.0- 8.9 23 23 39 127 238 41 8 278 4.8 AZIMU	9.0-9 9.9 127 8 18 186 175 	10.0- 10.9 	11.0- LONGER	2932 4652 2030 834 344 223 159 164 36 19 9 9 4 3
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<3.0 366 356 LARGE STATIO PERCEN <3.0 393	3.0- 3.9 1505 816 2321 ST HS(N S80 T OCCU	4.0- 4.9 839 2714 736 42 4331 M)=	PEAI 5.0- 5.9 166 612 816 361 104 2	6.9 44 285 207 258 114 106 11 1025 MEAN I	7.0- 7.9 10 201 199 127 103 177 104 77 11 899	8.0- 8.9 23 609 127 236 339 127 226 38 41 8 278 4.8 AZIMU	9.0- 9.9 12 77 14 8 26 17 123 NO.	10.0- 10.9 14 4 4 22 4 9 21 33 OF CAS	11.0- LONGER	2932 4652 2030 834 324 3159 64 319 99 43

HEIGHT (METRES)	STATI PERCE	ON S8	0 48 URRENC			HEIGHT A		TH(DEG RIOD B	REES) Y DIREC	=270.0 TION	LATOT
	<3.0	3.0~ 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	366 : :	1502 2077	2876 1273 150	67 694 552 172	1 10 48 167 175 164	10 23 18 39 55	i 10 16	· 232112	i 1 2 1	: : ż	1987 5041 2051 907 397 227
3.00-3.49 3.50-3.99	:	:	:		104	124 50	2 1 5	1 2	:	:	135 57
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:		11 2	2 3 2 1	i	:	1357 157 1532 100
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:		:	:	:		:	•	2 1 0
6.50-6.99 7.00+ TOTAL	366	3579	4417	1490	574	323	52	19	6	ż	ŏ
MEAN HS(M) = 1.0	LARG	EST HS	(M)=	6.4	MEAN I	P(SEC)	- 4.2	NO.	OF CAS	SES= 10	0142.
HEIGHT(METRES)	STATI PERCE	ON S80 NT OCC	D 48 JRRENC	E(X100	•	IEIGHT A	AND PE	TH(DEG RIOD B	REES) : Y DIREC	292.5 TION	TOTAL
,	<3.0	3.0- 3.9	4 . 0- 4 . 9	5.0- 5.9		7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	236	1014	23							·	
1 50-1 00	:	1964	608 513 208	1 2 18 36	Ġ	:	i	:	:	:	1274 2574 5311 2524 8773 0000000000000000000000000000000000
2.50-2.99	•	:		36 32 3	6 4	į	:	•	•	:	42 8
3.50-3.99 4.00-4.49	:	:	:	:	:	7 3	:	:	:	:	á
4.50-4.99 5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:	:	0
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	:		Ŏ
TOTAL	236	297 8	1356	92	16	1 i	i	Ò	Ò	Ó	0
MEAN HS(M) = 0.7	22.0	EST HS	,	3.9		P(SEC)	- 3.4	110.	OF CAS		4392.
HEIGHT (METRES)				PEA	K PERIC	MEIGHT A	NDS)				TOTAL
•	<3.0	3.0- 3.9	4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) * Y DIREC		
0.00-0.40			4.0- 4.9	PEAI	K PERIO	D(SECO	NDS) 8.0-	9.0-	10.0-	11.0-	R 656
0.00-0.40	<3.0	3.0- 3.9 472	4.0-	PEAI	K PERIO	D(SECO	NDS) 8.0-	9.0-	10.0-	11.0-	R 656
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49	<3.0	3.0- 3.9 472	4.0- 4.9 9 262 381	PEAI 5.0- 5.9	K PERIO	D(SECO	NDS) 8.0-	9.0-	10.0-	11.0-	656 1518 385 152 9
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49	<3.0	3.0- 3.9 472	4.0- 4.9 9 262 381	PEAI 5.0- 5.9	K PERIO	D(SECO	NDS) 8.0-	9.0-	10.0-	11.0-	656 1518 385 152 9
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.99 6.00-6.49	<3.0	3.0- 3.9 472	4.0- 4.9 9 262 381	PEAI 5.0- 5.9	K PERIO	D(SECO	NDS) 8.0-	9.0-	10.0-	11.0-	656 1518 385 152 9
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 175 	3.0- 3.9 472 1356	4.0- 4.9 9 262 381 140	PEAI 5.0- 5.9 4 12 9	6.0- 6.9	7.0- 7.9- 7.9-	NDS) 8.0- 8.9	9.0-99.	10.0- 10.9	11.0- LONGEI	656 1518 385 152 9
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.99 6.00-6.49	<3.0 175	3.0- 3.9 472	4.0- 4.9 9 262 381 140 	PEAI 5.0- 5.9	6.0- 6.9	D(SECO	8.0- 8.9	9.0-	10.0- 10.9	11.0- LONGEI	656 1518 385 152 9
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 175 175 LARGI	3.0- 3.9 1356 	4.0- 4.9 262 381 140 	PEAI 5.0- 5.9 12 9	6.0-6.9	7.0- 7.9- 7.9- 	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGER	656 1518 3385 152 9 9 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+	<3.0 175 175 LARGI	3.0- 3.9 472 1356 	4.0- 4.9 262 381 140 792 (M)=	PEAI 5.0- 5.9 4 12 9 25 2.3 67N (EX1000) PEAI	6.0- 6.9 	7.0- 7.9- 7.9- 	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGER	656 1518 3855 152 9 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 175 175 LARGI	3.0- 3.9 472 1356 	9 262 381 140 	PEAU 5.0- 5.9 12 9 25 2.3	6.0- 6.9 	7.0- 7.9	8.0-8.9 8.0-8.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6.9 6	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	656 1518 1518 152 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00-0.49 HEIGHT (METRES)	<3.0 175 175 LARGI STATIC PERCEI	3.0- 3.9 472 1356 	9 262 381 140 	PEAN 5.0- 5.9 12 9 12 9 25 2.3 67N (6(X1000 PEAN 5.0- 5.9	6.0- 6.9 	7.0- 7.9 	8.0-8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	656 1518 385 152 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00-0.49 HEIGHT (METRES)	<3.0 175 175 LARGI STATIC PERCEI	3.0- 3.9 472 1356 	4.0- 4.9 262 381 140 792 (M)=	PEAN 5.0- 5.9 122 9 25 2.3 67N EXX1000 PEAN 5.0- 5.9	6.0- 6.9 	7.0- 7.9 	8.0-8.9 0	9.0- 9.9 	10.0- 10.9	11.0- LONGER	656 1518 385 152 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.00-2.49 3.50-3.99 4.00-4.49 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.99 4.00-4.49	<3.0 175 175 LARGI STATIC PERCEI	3.0- 3.9 472 1356 	4.0- 2.381 140 792 (M) =	PEAN 5.0- 5.9 12 9 25 2.3 67N EXX1000 PEAN 5.0- 5.9 22 7	6.0- 6.9 	7.0- 7.9 	8.0-8.9 0	9.0- 9.9 	10.0- 10.9	11.0- LONGER	656 1518 385 152 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-6.49 6.50-6.99 7.00+1.49 6.50-6.99 7.00+1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49	<3.0 175 175 LARGI STATIC PERCEI	3.0- 3.9 472 1356 	4.0- 2.381 140 792 (M) =	PEAN 5.0- 5.9 12 9 25 2.3 67N EXX1000 PEAN 5.0- 5.9 22 7	6.0- 6.9 	7.0- 7.9 	8.0-8.9 0	9.0- 9.9 	10.0- 10.9	11.0- LONGER	656 1518 385 152 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.00-2.49 3.50-3.99 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 2.00-2.49 2.00-3.49	<3.0 175 175 LARGI STATIC PERCEI	3.0- 3.9 472 1356 	4.0- 2.381 140 792 (M) =	PEAN 5.0- 5.9 12 9 25 2.3 67N EXX1000 PEAN 5.0- 5.9 22 7	6.0- 6.9 	7.0- 7.9 	8.0-8.9 0	9.0- 9.9 	10.0- 10.9	11.0- LONGER	656 1518 385 152 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-6.99 7.00TAL MEAN HS(M) = 0.7 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.49	<3.0 175 175 LARGI STATIC PERCEI	3.0- 3.9 472 1356 	4.0- 2.381 140 792 (M) =	PEAN 5.0- 5.9 12 9 25 2.3 67N EXX1000 PEAN 5.0- 5.9 22 7	6.0- 6.9 	7.0- 7.9 	8.0-8.9 0	9.0- 9.9 	10.0- 10.9	11.0- LONGER	656 1518 3855 152 9 9 0 0 0 0 0 0 0 0 0 0 2641.

STATION S80 48.67N 86.65W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIO	D (SECO	NDS)				TOTAL
	<3.0 3.0 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.499 2.50-3.499 4.50-3.499 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.499	515 1469 2070 	393 2006 862 154 1	70 433 461 264 103 	17 95 167 139 73 92 11 	28466889905 · · · · · · · · · · · · · · · · · · ·	5 21 11 8 9 8 12 17 	· · 43436461192 · · · · 2	· · · · · · · · · · · · · · · · · · ·		24667 246797 24464 257377 2449 253111 25411 25411 25411 25411
MEAN HS(M)= 0.9	LARGEST HS	(M)= 8.	2 ME.	AN TP	SEC)=	4.2	TOTAL	CASES=	93504	



MEAN HS(METERS) BY MONTH AND YEAR WIS STATION S80 (48.67N 86.65W)

MONTH

						MON	TH						
VEAD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	:
YEA567890123345667899999999999999999999999999999999999	00000011111111111110110000111110				000000000001000000000000000000000000000	56655557899877654676545867678974	455654477886855656664445556655655	4554655697777786665875678856668855	57676769091401202009767151134615	966677711204865745245879466659138	781890000022444342433190724770379	00000011111111011001110011110111111111	MEAN 677766790012100099988779988000007
MEAN	1.0	0.9	0.9	0.7	0.7	0.6	0.5	0.6	1.0	1.2	1.2	1.0	
				GEST		TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	S80		. 67N	86.6	5W)			
	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR													
YE955890123456789901234567890123119966678990123456789012399688888888888888888888888888888888888	12231222533444334224344224244343	79050145477979077806958204214464	3212121342444333324313333132623442	12322112494943323222222131212424122	121311123224333102211111421422212	13211212232322211232211423323311	12386216789584234336173212344749	111122113222222111332222331223331	11221112433434444333352376346641	3121224446357466655446333566667673	0446853824445456565655463736557588473	122232443344423425334343434344443	
			32 YF	R. STA	ATIST	ICS F	OR WIS	STAT	TION	S80			
	SIGNIF											•	0.9
	FREQUEN			 REE (יח נוסדי	י י י						4.2
	DARD DEV							. , .			ETERS		247.5 0.7
	ARD DEV												1.5
	EST WAVE									. (M	ETERS	3)	8.2
	TP ASSO												11.1
	AGE DIRE OF LARG								HS .	(D	EGREE	(S)	166.0
VIII	O' LAKO	POI II	ی مدر	ULKEN	CE 12	(IK,	MU, VA	(,nK)					84110400

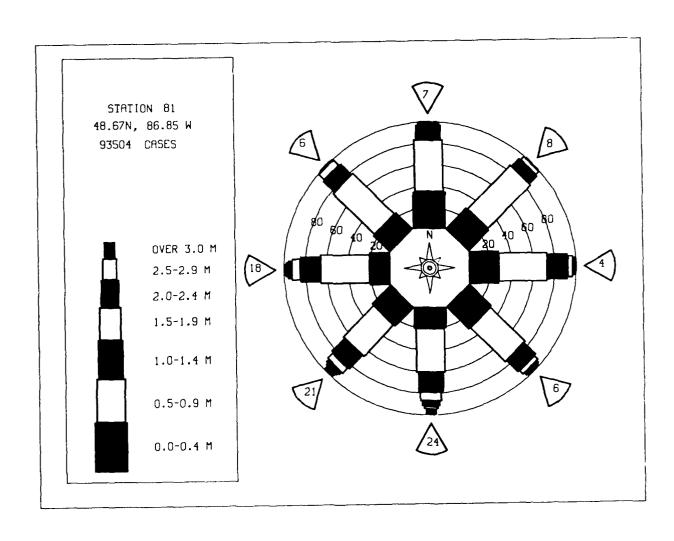
	STATIC PERCE	ON S81 NT OCCU	RRENCI	67N (X100	86.85W	EIGHT A	AZIMU ND PE	TH(DEG	REES) =	0.0 TION	
HEIGHT (METRES)						D (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ir.
0.00-0.49 0.50-0.99	401	1361 2050	29 229 672 106		1 3 1	:	:	:	:		1792 2282
1.00-1.49 1.50-1.99	:	:	672 106	i.	1	:	:	:	:	:	673 106
0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 3.00-3.49	•	;	•	í	:	:	:	:	•	:	11
3.50-3.99 4.00-4.49	:	:	:	:	:	:	:	•	:	:	22573 101 100 00 00 00 00 00
4.00-4.49 4.50-4.99 5.50-5.49 5.50-6.49	:	:	:	:	:	:	:	•		:	Ŏ
6.00-6.49 6.50-6.99 7.00+			:				:	:		:	ŏ
7.00+ TOTAL	40i	341İ	104Ô	ė.	Ġ	Ò	Ò	Ò	Ò	Ó	0
MEAN HS(M) = 0.6	LARG	est Hs(M)=	2.5	MEAN T	P(SEC)=	3.2	NO.	OF CAS	ES=	4554.
	STATIO	ON S81	. 48.	67N 8	36.85W	EIGHT A	AZIMU	TH(DEG	REES) =	22.5	
HEIGHT (METRES)						D (SECON					TOTAL
	<3.0	3.0 - 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0~ 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	236	602 1254	278 396	1		ż	:	•	:	:	839 1534
1.50-1.49 1.50-1.99 2.00-2.49	:	:	147	17 8	3 1 3 1	2 1 1 1	i	:	:	:	167 12
1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	8 2 ·	1	:	:			÷	1534 4017 1612 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
3.50-3.99 4.00-4.49 4.50-4.99	•	:	:	:	:	:	:	•	:	:	0
5.00-5.49 5.50-5.99	:	:	÷	:	:		:	i		÷	Ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	0
TOTAL	236	1856	82 i	29	ė	5	i	Ó	Ò	Ó	
MEAN HS(M) = 0.7	LARG	EST HS(M)=	2.7	MEAN T	P(SEC)=	3.3	NO.	OF CAS	SES=	2768.
	STATIO	ON S81 NT OCCU	RRENCI	67N 8	36.85W OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES) =	45.0 TION	
HEIGHT (METRES)	STATIC PERCE	ON S81 NT OCCU	48 irrenci	(X1000	OF H	EIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	45.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.0-	(X1000	OF H	EIGHT A D(SECON	ND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	TION	ir.
0.00-0.49 0.50-0.99	PERCE	NT OCCU	4.0- 4.9 8	E(X1000 PEAL 5.0- 5.9	0) OF H C PERIO 6.0-	EIGHT A D(SECON 7.0- 7.9	ND PE DS)	RIOD B	Y DIREC	TION 11.0-	IR 1551 2270
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1072	4.0- 4.9 8 327 266	(X1000 PEAI	0) OF H C PERIO 6.0-	EIGHT A D(SECON	ND PE DS)	RIOD B	Y DIREC	TION 11.0-	IR 1551 2270
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1072	4.0- 4.9 8	E(X1000 PEAI 5.0- 5.9	0) OF H C PERIO 6.0-	EIGHT A D(SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	IR 1551 2270
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 1072	4.0- 4.9 8 327 266	E(X1000 PEAI 5.0- 5.9	0) OF H C PERIO 6.0-	EIGHT A D(SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	1551 2270 269 104 7 0
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 1072	4.0- 4.9 8 327 266	E(X1000 PEAI 5.0- 5.9	0) OF H C PERIO 6.0-	EIGHT A D(SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	1551 2270 269 104 7 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.500-4.49 4.500-4.49 4.500-5.49	<3.0	3.0- 3.9 1072	4.0- 4.9 8 327 266	5.0- 5.9	0) OF H C PERIO 6.0-	EIGHT A D(SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	1551 2270 269 104 7 0
0.00-0.499 0.00-1.499 1.00-1.499 1.50-1.999 2.50-2.999 33.00-3.499 4.00-4.499 5.00-5.499 5.00-6.499 6.50-6.499	<pre></pre>	3.0- 3.9 1072 1941 	4.0- 4.9 8 327 256 91 3	5.0- 5.9 5.2 12 12	O) OF H. C PERIOD 6.0-6.9	EIGHT A D(SECON 7.0- 7.9 2 1 1	ND PE DS) 8.0- 8.9 i	9.0- 9.9	10.0- 10.9	11.0- LONGE	1551 22769 2069 104 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.50-2.99 3.50-2.3.99 4.50-4.99 4.50-4.99 5.50-5.49 5.50-6.99	<pre></pre>	3.0- 3.9 1072 1941 	4.0- 4.9 8 327 256 91 3	5:0- 5:9 2 12 4	O) OF H. C PERIOD 6.0-6.9	EIGHT A D(SECON 7.0- 7.9 2 1	ND PE DS) 8.0- 8.9 i	9.0- 9.9	10.0- 10.9	11.0- LONGE	1551 2270 269 104 7 0
0.00-0.499 0.00-1.499 1.00-1.499 1.50-1.999 2.50-2.999 33.00-3.499 4.00-4.499 5.00-5.499 5.00-6.499 6.50-6.499	<pre></pre>	3.0- 3.9 1072 1941 	4.0- 4.9 3256 913 695 M)=	E(X1000 PEAR 5.0- 5.9	O) OF H. C PERIOD 6.0-6.9	EIGHT A D(SECON 7,0- 7,9 2 1 1	ND PE: DS) 8.0- 8.9 i i	9.0- 9.9	10.0- 10.9	11.0- LONGE	1551 22769 2069 104 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.499 0.00-1.499 1.00-1.499 1.50-1.999 2.50-2.999 33.00-3.499 4.00-4.499 5.00-5.499 5.00-6.499 6.50-6.499	<pre></pre>	3.0- 3.9 1072 1941 	4.0- 4.9 3256 913 695 M)=	E(X1000 PEAR 5.0- 5.9	O) OF H C PERIO 6.0- 6.9 	EIGHT A D(SECON 7,0- 7,9 2 1	ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	1551 2270 269 104 7 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.49 5.00-5.49 5.50-5.99 6.50-6.49 7.50-4.49 7.50-6.49	<pre></pre>	3.0- 3.9 1072 1941 	4.0- 4.9 3256 913 695 M)=	E(X1000 PEAR 5.0- 5.9	O) OF H C PERIO 6.0- 6.9 	EIGHT A D(SECON 7,0- 7,9 2 1	ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1551 2270 269 104 7 0 0 0 0 0 0 0 0 0 3933.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre><3.0 471 471 LARGI STATIC PERCEI </pre>	3.0-3.9 1072 1941 3013 EST HS (4.0- 4.99 3256 913 695 M)=	E(X1000 PEAN 5.0- 5.9 . 2 12 4	0) OF H C PERIOR 6.0- 6.9 0 MEAN T. 36.85W C PERIOR 6.0- 6.9	EIGHT A D(SECON 7,0- 7,9 2 1 1	ND PE DS) 8.0- 8.9 1 1 3.1	9.0- 9.9	Y DIRECTOR OF CASS	11.0- LONGE 	1551 2270 269 104 107 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1072 1941 	4.0- 4.0- 3.256 93.256 93.3 6.95 M)= 4.0- 4.0- 4.9 748 65519	E(X1000 PEAN 5.0- 5.9 . 2 12 4	O) OF H (PERIOL 6.0- 6.9- 	EIGHT A D(SECON 7,0- 2 1 1	ND PE DS) 8.0- 8.9 1 1 3.1 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	Y DIRECTOR OF CASS	11.0- LONGE	1551 2270 269 104 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1072 1941 	4 .0 -9 3276 256 91 3	E(X1000 PEAN 5.0- 5.9 . 2 12 4	0) OF H C PERIOR 6.0- 6.9 0 MEAN T. 36.85W C PERIOR 6.0- 6.9	EIGHT A D(SECON 7,0- 7,9 2 1 1	ND PE DS) 8.0- 8.9 1 1 3.1 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	Y DIRECTOR OF CASS	11.0- LONGE	1551 2270 269 104 107 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.1.99 1.50-1.99 2.50-2.499 3.50-3.99 4.00-4.49 0.50-1.99 2.50-3.99 4.00-4.49	<pre></pre>	3.0- 3.9 1072 1941 3013 EST HS(0 0N S81 NT OCCU	4 0 - 9 3266 91 3 256 91 3	E(X1000 PEAN 5.0- 5.9 . 2 12 4	O) OF H C PERIOD 6.0- 6.9	EIGHT A D(SECON 7,0-9 2 1	ND PE DS) 8.0- 8.9 1 1 3.1 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	Y DIRECTOR OF CASS	11.0- LONGE	1551 2270 269 104 107 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.00-6.49 7.00-6.49 6.00-6.49 6.00-6.49 7.00-1.49 1.50-1.4	<pre></pre>	3.0- 3.9 1072 1941 3013 EST HS(0 0N S81 NT OCCU	4 0 - 9 3266 91 3 256 91 3	E(X1000 PEAN 5.0- 5.9 . 2 12 4	O) OF H C PERIOD 6.0- 6.9 	EIGHT A D(SECON 7,0-9 2 1	ND PE DS) 8.0- 8.9 1 1 3.1 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	Y DIRECTOR OF CASS	11.0- LONGE	1551 2270 269 104 107 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.49 7.00TAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-2.499 3.50-3.499 4.50-4.499 5.50-6.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499	<pre></pre>	3.0- 3.9 1072 1941 3013 EST HS(0 0N S81 NT OCCU	4 0 - 9 3266 91 3 256 91 3	E(X1000 PEAN 5.0- 5.9 . 2 12 4	O) OF H C PERIOD 6.0- 6.9 	EIGHT A D(SECON 7,0-9 2 1	ND PE DS) 8.0- 8.9 1 1 3.1 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	Y DIRECTOR OF CASS	11.0- LONGE	1551 2270 269 104 7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.00-6.49 7.00-6.49 6.00-6.49 6.00-6.49 7.00-1.49 1.50-1.4	<pre></pre>	3.0- 3.9 1072 1941 3013 EST HS(0 0N S81 NT OCCU	4 0 - 9 3266 91 3 256 91 3	E(X1000 PEAN 5.0- 5.9 . 2 12 4	O) OF H C PERIO 6.0- 6.9 	EIGHT A D(SECON 7,0- 2 1	ND PE DS) 8.0- 8.9 1 3.1 3.1 AZIMU ND PE DS) 8.9	9.0- 9.9	Y DIRECTOR OF CASS	11.0- LONGE	1551 2270 269 104 177 00 00 00 00 00 00 3933.

HEIGHT (METRES)	STATIO	N S81	L 48 JRRENCI		86.85W 0) OF B K PERIC			TH(DEG RIOD B	REES)	= 90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0~ 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49	274 :	451 448	5 696 464	3	i	Ż	:	:	:		730 1145 469
1 50-1 99	:	:	37	79 74	i 1 6	:	1	:	:	:	118 75 12
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	6	6 1	:	•	:	•	:	12 1
4.00-4.48 4.50-4.99	:	:	:	:	:	•	•	:	:	:	100000000000000000000000000000000000000
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:		:		:	÷	÷	Ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	•	•	:	0
TOTAL	274	899	1202	162	1Ô	Ż	i	Ò	Ò	Ò	U
MEAN HS(M) = 0.8	LARGE	ST HS	(M)=	3.1	MEAN T	P(SEC)	= 3.6	NO.	OF CA	SES=	2389.
	STATIC	N S81	48 IRRENCI	E(X100	86.85W 0) OF E		AND PE	TH(DEG RIOD B	REES) :	=112.5 CTION	
HEIGHT (METRES)	-2.0	2.0			K PERIC				10.0		TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0~ 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49	194	313 345	8 540	•		•		•		•	515 885
1.00-1.49 1.50-1.99		:	294 12	36 93 32	į	ż	:			:	885 330 109
1.50-1.499 2.00-2.49 2.50-3.49 3.00-3.49	:	:	:	32	11 8	:	i	:	:	:	109 43 12
3.50-3.99 4.00-4.49	•	:	:	:	i	Ż 1	•	:	:	•	1311000
4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49		•	:	:		1 .	:		:		0
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	÷	:	0
6.50-6.99 7.00+ TOTAL	194	658	854	165	21	Ż	i	Ó	Ò	Ö	ŏ
MEAN $HS(M) = 0.8$		ST HS		4.5	MEAN T		-	_	OF CAS	_	1782.
HEIGHT (METRES)	STATIC PERCEN	N S81	RRENCI	E(X100	86.85W 0) OF H	eight .	AZIMU AND PE	TH(DEG RIOD B	REES) : Y DIREC	=135.0 CTION	
		3 0-	6 0-		K PERIO		-	9.0-	10 0-	11 0-	TOTAL
		3.0- 3.9	4.0-	5.0~ 5.9	6.0- 6.9	7 .0- 7 .9	NDS) 8.0- 8.9	9.0 <u>-</u> 9.9	10.0- 10.9	11.0- LONGEI	
0.00-0.49 0.50-0.99	221		4.9 49	5.0~ 5.9	6.0- 6.9 5 47	7.0-	8 0- 8 9	9.0- 9.9 :	10.0- 10.9	11.0- LONGEI	R 698
0.50-0.99 1.00-1.49 1.50-1.99		3.9 407	4.9 49 632 273 24	5.0~ 5.9	6.0- 6.9 5 47	7.0- 7.9	8.0- 8.9	9.9	10.0- 10.9	11 0- LONGEI	698 1159 383 127
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99		3.9 407	4.9 49 632 273	5.0~	6.0- 6.9 5 47 111 100 225	7.0- 7.9 8 27 14 5	8 0- 8 9	9.9	10.0- 10.9	11.0- LONGEI	698 1159 383
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99		3.9 407 444 : :	4.9 49 632 273 24	5.0- 5.9 16 28 69 75 37 2	6.0- 6.9 5 47 11 10 10 22	7.0- 7.9 8 27 14 5	8.0- 8.9	9.9	10.0- 10.9	LONGEI	698 1159 383 127 54 27 12
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49 3.00-3.49 4.00-4.49 4.50-4.99		3.9 407 444 : :	4.9 49 632 273 24	5.0- 5.9 16 28 69 75 37 2	6.0- 6.9 5 47 111 100 225	7.0- 7.9 8 27 14 5	8.0- 8.9	9.9	10.9	LONGEI	698 1159 383 127 54 27 12
0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-5.49 4.50-5.49 6.00-6.49		3.9 407 444 : :	4.9 49 632 273 24	5.0- 5.9 16 28 69 75 37 2	6.0- 6.9 5 47 111 100 225	7.0- 7.9 8 27 14 5	8.0- 8.9	9.9	10.9	LONGEI	698 1159 383 127 527 12 0 1 20 0
0.50-0.99 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.99 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.99		3.9	4.9 632 273 24	5.0-9 16 289 753 3 2	6.0- 6.9 5 47 111 100 225	7.0-9 7.9 8 27 14 5 1 1	8.0- 8.9	9.9	10.9	LONGE	698 1159 383 127 527 122 0
0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 5.50-5.49 5.50-6.49 5.50-6.99	221 : : : : : : : : : : : : : : : : : :	3.9	4.9 632 273 24 	5.0-9 5.9 16 28 699 757 2	5.6.9 5.7 111 110 22.5 1	7.0-9 7.9 8 27 145 151 1	8.0- 8.9	9.9 	10.9	LONGE	698 1159 383 127 527 12 0 1 20 0
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00+	221 : : : : : : : : : : : : : : : : : :	3.9 407 444 	4.9 632 273 24	5.0- 5.9 16 289 75 37 2	6.0- 6.9 5 47 110 100 22 5 1 	7.0- 7.9 27 14 5 1 1 1 1 62 P(SEC)	8.0- 8.9	9.9	10.9	LONGEI	698 11583 127 554 27 120 00 00
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	221 22i LARGE	3.9 407 444 85i ST HS(4.9 632 273 24	5.0- 5.9 16 28 675 37 2 227 5.1	5.0- 6.9 47 110 100 222 51 111 MEAN T	7.0- 7.9 27 14 5 1 1 1 1 62 P(SEC)	8.0- 8.9	9.9	10.9	LONGEI	698 1159 383 127 54 227 122 0 0 0 0 0
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.50-5.49 6.00-6.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES)	221	3.9 407 444 851 ST HS(N S81 T OCCU	4.9 63273 273 24 978 M)= 48.RRENCE	5.0- 5.9 16 28 69 75 37 2 227 5.1 67N (: (X1000) PEAI 5.0- 5.9	5.0-6.9 47 111 100 122 51 111 MEAN T 36.85W H C PERIO 6.0- 6.9	7.0- 7.9 8 27 14 51 1 1 1 62 P(SEC): EIGHT A D(SECO) 7.0- 7.9	8.0- 8.9	9.9 1 2 2	10.9	LONGEI	698 1159 383 127 527 12 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.49 HEIGHT (METRES) 0.00-0.49 0.50-0.99	221	3.9 407 444 851 ST HS(N S81 T OCCU	4.9 492 273 24 978 M)= 4.0- 9553 19363	5.0- 5.9 16 289 75 37 2	5.0-6.9 47 111 100 122 51 1111 MEAN T 86.85W H 6.0-6.9 48 262 126	7.0- 7.9 8 27 14 5 1 1 1 1 1 62 P(SEC): EIGHT 1 D(SECOI 7.0- 7.9	8.0- 8.9	9.9	10.9	LONGEI	698 1159 383 127 54 227 12 0 0 0 0 0 0 2318.
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.49 HEIGHT (METRES) 0.00-0.49 0.50-0.99	221	3.9 407 444 851 ST HS(N S81 T OCCU	4.9 63273 273 24 978 M)= 48.RRENCE	5.0- 5.9 16 289 75 37 2 227 5.1 67N 5.0- 9 241 4728 3349	5.0-6.9 47 111 100 122 51 111 MEAN T 6.85W H (PERIO 6.9 48 262 126 121 195	7.0- 7.9 8 27 14 5 1 1 1 1 1 1 1 6 2 P(SEC): EIGHT 1 D(SECOI 7.0- 7.9	8.0- 8.9	9.9	10.9	LONGEI	698 1159 383 127 527 12 0 0 0 0 0 0
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 2.50-2.99 3.00-3.49	221	3.9 407 444 851 ST HS(N S81 T OCCU	4.9 492 273 24 978 M)= 4.0- 9553 19363	5.0- 5.9 16 289 75 37 2 227 5.1 67N (CX1000) PEAI 5.0- 5.9 2418 428 428	5.0-6.9 47110012251 	7.0- 7.9 8 27 145 151 1 i	8.0- 8.9 34 11	9.9 	10.9	LONGEI	698 1159 383 127 57 12 00 00 00 2318.
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 4.50-4.49	221	3.9 407 444 851 ST HS(N S81 T OCCU	4.9 492 273 24 978 M)= 4.0- 9553 19363	5.0- 5.9 16 289 75 37 22 227 5.1 67N (200 EXIOD 5.0- 5.9 2478 428 428 428 31	5.0-6.9 457 1110 1022 51 111 MEAN T 196.85W 482 1261 1821 190	7.0- 7.9 827 145 151 1 1 1 62 P(SEC): EIGHT A D(SECO) 7.0- 90 1055 533 2117	8.0- 8.9	9.9 i22	10.9 OF CAS PY DIRECT 10.9	LONGEI	698 1159 383 127 57 12 00 00 00 2318.
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 3.50-3.99 4.50-4.99 5.00-5.99	221	3.9 407 444 851 ST HS(N S81 T OCCU	4.9 492 273 24 978 M)= 4.0- 9553 19363	5.0- 5.9 16 289 757 37 227 5.1 67N (1000) PEAI 478 428 3269 31	5.0-6.9 47110012251 	7.0- 7.9 8 27 145 151 1 i	8.0- 8.9 . 3 41 1	9.9 	10.9 OF CAS PY DIRECT 10.9 10.9	LONGEI	698 11593 1274 2272 00 00 00 00 00 00 00 00 00 00 00 00 00
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.99 2.2.50-2.49 2.3.00-3.49 4.50-4.49 5.50-5.49 5.50-6.99 7.00+ 4.50-4.49 5.50-6.99 7.00+ 4.50-4.49 5.50-6.99 7.00+ 7	221 LARGE STATIO PERCEN <3.0 341	3.9 407 444 	4.9 492 273 24 978 M)= 4.9 553 19363 662 	5.0- 5.9 16 289 75 37 227 5.1 67N (X1000) PEAN 5.0- 9 241 4728 3349 31 	5.0-6.9 47110012251 1.111 MEAN T 1111 MEAN T 266.85W H 262.00 OF H 262.00 122.1950 123.10 125	7.0- 7.9 8 27 145 51 1 i	8.0-9 8.9 . 3 41 1	9.9 	10.9 OF CAS PY DIRECT 10.9 17 76 61	LONGEI	698 1159 1383 127 54 27 12 00 00 00 2318.
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.149 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.49 1.50-1.99 1.50-1.49 1.50-1.49 1.50-1.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	221	3.9 407 444 	4.9 632 273 24 978 M)= 4.0-9 553 1936 62 	5.0- 5.9 16 289 757 37 227 5.1 67N (1000) PEAI 478 428 3269 31	5.0-6.9 47110012251 	7.0- 7.9 8 27 145 51 1 1 1 2 62 P(SEC): EIGHT 1 D(SECOI 7.0- 7.9 105 53 29 117 82 39 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8.0- 8.9 . 3 41 1	9.9 	10.9	LONGEI	698 11593 1274 2272 00 00 00 00 00 00 00 00 00 00 00 00 00

TOTAL		STATIO	S8	1 48 JRRENC	.67N È(X100	86.85W 0) OF	HE I GHT	AZIMU AND PE	TH(DEG	REES)	180.0 TION	
3.00	HEIGHT (METRES)				PEAL	C PERIO	OD (SECO	ONDS)				TOTAL
0.00		<3.0	3.0- 3.9	4.0~	5.0- 5.9	6.0~ 6.9	7.0- 7.9		9.0- 9.9	10.0- 10.9	11.0- LONGER	1
3 3 3 3 3 3 3 3 3 3	0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49		859	1225 2778 498 37	113	12 269 1299 473 71 151 13	17 109 548 314 82 148 110	· · · · · · · · · · · · · · · · · · ·	16 25 17		:	1308 544 318 212 164
\$ 300 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	4.50-4.99 5.00-5.49	:	:	:	:	:	:	25 3	32	4 3	:	66 38
TOTAL 399 1872 4538 4006 2288 1340 246 147 63 7 MEAN HS(M) = 1.0	5.50-5.99 6.00-6.49	:	:	:	:	:	:	•	6 1	12 17		19 18
HEIGHT (METRES) STATION S81. 486 67N 86.85H AZIMUTH (DEGREES) L-202.5 PERCENT OCCURRINGE(X1000) OF BEIGHT AND FERTOD BY DIRECTION TOTAL 33.0 3.0 4.0 5.5 6.0 7.0 88.0 9.0 10.0 11.0 11.0 1.0 1.0 1.0 1.0 1.0 1.	7.00+ TOTAL	389	1872	4538	4006	2288	1340	246	147	3 63		ŤŠ
PERCENT OCCUT RENCE (X1000) OF HEIGHT AND PERIOD BY DIRECTION	MEAN HS(M) = 1.0	LARGE	EST HS	(M)=	9.6	MEAN	TP(SEC)	= 5.2	NO.	OF CAS	SES= 13	951.
TOTAL		STATIO	ON S81	1 48	.67N (86.85W	HEIGHT	AZIMU AND PE	TH(DEG RIOD B	REES) =	202.5	
0.00-0.49	HEIGHT (METRES)				PEA	K PERI	OD (SECC	ONDS)				TOTAL
1		<3.0	3.0- 3.9	4.0- 4.9	5.9	6.0 - 6.9	7.0- 7.9		9.0- 9.9	10.0- 10.9	11.0- LÖNGER	
3.0 3.0 3.0 4.0 5.0 6.9 7.0 8.0 9.0 10.0 TOTAL **STATION** S81 **4.8 6.5 N** B6. 85 M** PERKIDD (SECONDS)** **TOTAL*** **STATION** S81 **4.8 6.7 N** B6. 85 M** PERKIDD (SECONDS)** **TOTAL*** **3.0 3.0 4.0 5.0 6.9 7.0 8.0 9.0 10.0 11.0 10.0 1	0.00-0.49 0.50-0.99			478 1720	52 456	10 112	25	:	:	•	•	3110
3.0 3.0 3.0 4.0 5.0 6.9 7.0 8.0 9.0 10.0 TOTAL **STATION** S81 **4.8 6.5 N** B6. 85 M** PERKIDD (SECONDS)** **TOTAL*** **STATION** S81 **4.8 6.7 N** B6. 85 M** PERKIDD (SECONDS)** **TOTAL*** **3.0 3.0 4.0 5.0 6.9 7.0 8.0 9.0 10.0 11.0 10.0 1	1.50-1.99	:	:	40	283 121	233 237 89	132	16		:	•	697 367
4 .00 - 4 .99	2.50-2.99 3.00-3.49		:		5	16	65 121	23 20	7 19	į	:	243
Color Colo	4.00-4.49 4.50-4.99	:	:	:	:		10	43 24	10 13	1 2	:	64 39
TOTAL 334 1815 2690 1467 861 647 145 87 32 5 MEAN HS(M) = 1.1 LARGEST HS(M) = 9.3 MEAN TP(SEC) = 4.8 NO. OF CASES = 7581. STATION S81	5.00-5.49 5.50-5.99	:	:	:	:	:	:		8	4		27 12
TOTAL 334 1815 2690 1467 861 647 145 87 32 5 MEAN HS(M) = 1.1 LARGEST HS(M) = 9.3 MEAN TP(SEC) = 4.8 NO. OF CASES = 7581. STATION S81	6.50-6.49 6.50-6.99 7.00+	:	:		•	•	:			10 5 3	į	6
STATION	TOTAL								-	32	5	
0.00-0.49 0.00-0	HE_GHT(METRES)				PEAL	K PERI	OD (SECO) NDS				TOTAL
4.00-3.99		<3.0	3.0-	4.9	5.9	6.9	7.9	8.0-	9.0-	10.0-	LÖNGER	
STATION S81 48.67N 86.85W AZIMUTH(DEGREES) = 247.5 PERCENT OCCURRENCE(X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT(METRES) PEAK PERIOD(SECONDS) TOTAL <pre></pre>	0.50-1.49 1.50-1.2.99 2.50-1.2.99 2.50-2.3.49 3.50-3.49 4.50-4.49 4.50-5.49 4.50-5.6.49 5.50-6.49 7.50-6.75		843	47	516 664 336 1 - 6 		202 186 112 98 63 127 77	252112252 12252 252112252	12 7 4 6 11 20 23 36 3	7 2 13 2 3 7 11 7	1 3 6	4386 1804 738 340 237 180 112
PERCENT OCCURRENCE (X1000) OF HEIGHT AND PERIOD BY DIRECTION HEIGHT (METRES) PEAK PERIOD (SECONDS) TOTAL 3.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0 10.0 10.0 10.0 10.0 10.	MEAN HS(M) = 1.0	LARGE	est hs	(M)=	7.6	MEAN ((SEC)	= 4.8	NO.	OF CAS	ES= 10	146.
0.00-0.49 399 1840 433 58 11 3 1	HEIGHT (METRES)	STATIC PERCEN	ON SBI	l 48 JRRENCI	E(X1000)) OF 1		AND PE	TH(DEG RIOD B	REES) = Y DIREC	247.5 CTION	TOTAL
0.00-0.49 399 1840 433 58 11 3 1		<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9		
3.50-3.49 3.50-3.99 3.50-3.49 3.50-3	0.00-0.49		1840 1363	433	58	11	3	21	ż			2745 5580
3.50-3.49 3.50-3.99 3.50-3.49 3.50-3	1.00-1.49	:	:	1222	974 627	134 231	109 43	102 31	18		:	
4 50-4 99	2.00-2.49 2.50-2.99 3.00-3.49	:	:	1	177	185 232	44	9 7 4	11 5		:	433 292 148
6.50-6.99	4.00-4.49	•	:	:	:		60	11	3 9	Ž 2	i	76
6.50-6.99	4 50-4 QQ	:	:	:	:	:		11	13	4 5	2 2	30 14
TOTAL 399 3203 5218 2294 913 576 226 95 31 14		•	•	•		-			- 7	~		-
MEAN HS(M) = 1.0 LARGEST HS(M)= 7.9 MEAN TP(SEC)= 4.5 NO. OF CASES= 12151.	6 00-6 49	:	:	:	:	:	•	:		2 3 5	ż	6 6 5
	6.50-6.49 6.50-6.99 7.00+	: : 399	3203	:	: 2294	:	57Ġ	•		2 3 5 2 31	з 6	6 5 8

HEIGHT (METRES)	STATI PERCE	ON SA	1 48 URRENC		86.85W 00) OF :			UTH (DE ERIOD	GREES) BY DIRE	=270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4,0	- 5.0	- 6.0-	7.0- 7.9	8.0-	9.0- 9.9	10.0-	11.0-	TOTAL
0.00-0.49	332	1410	68			7.9	8.9	9.9		LONG	
0.50~0.99 1.00~1.49 1.50~1.88	:	1990	2718 1311	32 579 572	13	6 9	Ż 8	i i	:	:	1810 4751 1921 857
1.50-1.39 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	152 9	572 195 3	110 176 204	10 28	3	Ž	i	ż	857 400
3.00-3.49 3.50-3.99	:	:	:		204 8	28 115			:	·	235 123
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	115 47 5	i Ž	:	ż	•	48
5.00-5.49 5.50-5.99 6.00-6.49	:			:	:	:	3	i	•	•	235 123 48 86 4 1 0 0
6.50-6.99 7.00+	•	:	:	:	:	:	:	:	:	:	ģ
TOTAL	33Ż	340Ö	426 8	1381	514	227	28	ġ	ż	ż	ŏ
MEAN HS(M) = 1.0	LARG	est Hs	=(M)	5.7	MEAN T	P(SEC)	= 4.1	NO.	OF CAS	SES=	9518.
HEIGHT (METRES)	STATIC PERCE		i 48 Jrrenc		86.85W 00) OF H		WWD LF	TH(DEG RIOD E	REES) :	292.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	IR.
0.00~0.49 0.50~0.99 1.00~1.49	203	909 1938	18 566	•		i					1130
1 50~1 99	:	•	549 208 3	20 48	Ż	:	ż	:	:	:	2505 569 260
2.00-2.49 2.50-2.99 3.00-3.49		•	3	41	14		;	÷	÷	:	48
3.00~3.49 3.50~3.99 4.00~4.49	:	:	:	:	2	3 1 1	•	:	:	•	17 1 1 0 0 0
4.50~4.99 5.00~5.49	:	:			:		i	:	:	:	1
5.50-5.99 6.00-6.49	:	:			÷	÷	:	:	:	•	ŏ
6.50~6.99 7.00+ TOTAL	203	2847			26	÷		:	:	:	ŏ
MEAN HS(M) = 0.7		ST HS(1344 M)≈	112 4.7	22 MEAN TI	6 P(SEC)=	3 • 3.4	0	0 OF CAS	0	4249.
HEIGHT (METRES)	STATIC PERCEN		4.0-	PEAI 5.0-	86.85W 0) OF HI C PERIOL 6.0-	(SECON	DS)				TOTAL
	<3.0	3.0-	4.0-	PEA		(SECON		TH(DEGI RIOD B 9.0- 9.9	REES) = Y DIREC		₹
0.00-0.49 0.50-0.99	<3.0 171		4.0- 4.9	PEAI 5.0-	K PERIO	(SECON	DS) 8.0-	9,0-	10.0-	11.0-	₹
0.00-0.49 0.50-0.99	<3.0 171	3.0~ 3.9 443	4.0-	PEAI 5.0- 5.9 :	K PERIO	(SECON	DS) 8.0-	9,0-	10.0-	11.0-	623 1496 355
0.00-0.49 0.50-0.99	<3.0 171	3.0~ 3.9 443	4.0- 4.9	PEAI 5.0- 5.9	K PERIO	(SECON	DS) 8.0-	9,0-	10.0-	11.0-	623 1496 355
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	<3.0 171	3.0~ 3.9 443	4.0- 4.9	PEAI 5.0- 5.9 : :	K PERIO	(SECON	DS) 8.0-	9,0-	10.0-	11.0-	623 1496 355 189 0
0.00-0.49 0.50-0.149 1.50-1.99 1.50-2.99 3.50-2.49 3.50-3.49 4.00-4.49 5.50-5.49	<3.0 171	3.0~ 3.9 443	4.0- 4.9 220 355 170	PEAI 5.0- 5.9 : :	K PERIO	(SECON	DS) 8.0-	9,0-	10.0-	11.0-	623 1496 355 189 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-2.49 3.50-3.49 4.50-4.99 4.50-5.99 5.50-5.99	<3.0 171	3.0~ 3.9 443 1276	4.0- 4.9	PEAI 5.0- 5.9 : :	K PERIO	(SECON	DS) 8.0-	9,0-	10.0-	11.0-	623 1496 355 189 0 0 0 0 0
0.00-0.49 0.50-0.149 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 5.50-5.499 6.50-6.99	<3.0 171 	3.0~ 3.9 443 1276	4.0-9 9 220 3555 170	PEAI 5.0- 5.9 19 9	6.0- 6.9	7.0- 7.9 	8.0- 8.9	9,0-	10.0-	11.0-	623 1496 355 189 0 0 0
0.00-0.49 0.50-0.149 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.499 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 171	3.0- 3.9 443 1276	4.0- 4.9 9 220 3555 170 	PEAI 5.0- 5.9 19 9 28	6.0- 6.9	7.0- 7.9 7.9	8.0- 8.9	9.0- 9.9	10.0-10.9	11.0- LONGEF	623 1496 355 189 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 171 171 LARGES	3.0~ 3.9 443 1276 	4.0- 4.9 9 220 355 170 	PEAI 5.0- 5.9 19 9 28 2.4	6.0- 6.9 	0(SECON 7.0- 7.9 	8.9 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGEF	623 14955 189 00 00 00 00 00
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.99 2.00-2.99 3.50-2.99 3.50-3.49 4.00-4.499 5.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 7.00+	<3.0 171 171 LARGES	3.0- 3.9 443 1276 	4.0- 4.9 220 355 170 754 48.6 RENCE	PEAI 5.0- 5.9 19 9 28 2.4 57N 8 (X1000 PEAK 5.0-	6.0- 6.9 	O(SECON	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11 0- LONGER 	623 14955 189 9000 0000 0000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 171 171 LARGES STATION PERCENT	3.0~ 3.9 443 1276 	4.0-9 220 3355 170 	PEAI 5.0- 5.9 19 9 28 2.4 57N 8 (X1000 PEAK	6.0- 6.9 	O(SECON	8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGER 	623 1496 355 189 9 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 171 171 LARGES STATION PERCENT	3.0~ 3.9 443 1276 	4.0-9 220 3355 170 	PEAI 5.0- 5.9 19 9 28 2.4 57N 8 (X1000 PEAK 5.0- 5.9	6.0- 6.9 	O(SECON	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11 0- LONGER 	623 1496 3355 189 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 171 171 LARGES STATION PERCENT	3.0~ 3.9 443 1276 	4.0-9 290 3355 170 754 41)= 48.60 4.4.9 289 2815 212	PEAI 5.0- 5.9 199 2.8 2.4 57N 8 (X1000 PEAK 5.0- 5.9 38 27	6.0- 6.9 	0(SECON 7.0- 7.9 0 (SEC)=	8.9 8.9 	9.0- 9.9	10.0- 10.9	11 0- LONGER 	623 1496 355 189 90 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.99	<3.0 171 171 LARGES STATION PERCENT	3.0~ 3.9 443 1276 	4.0-9 220 3355 170 	PEAI 5.0- 5.9 19 9 28 2.4 57N 8 (X1000 PEAK 5.0- 5.9 38	6.0- 6.9 	0(SECON 7.0- 7.9 0 (SEC)=	8.9 8.9 	9.0- 9.9	10.0- 10.9	11 0- LONGER 	623 1496 355 189 90 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.499 4.50-4.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.99 2.00-2.49 1.50-1.99 2.00-2.49 3.50-3.99 4.50-4.49 4.50-4.49	<3.0 171 171 LARGES STATION PERCENT	3.0~ 3.9 443 1276 	4.0-9 220 355 170 754 41)= 48.6 (4.0-9 2815 2112 22.2	PEAI 5.0- 5.9 199 2.8 2.4 57N 8 (X1000 PEAK 5.0- 5.9 38 27	6.0- 6.9 	0(SECON 7.0- 7.9 0 (SEC)=	8.9 8.9 	9.0- 9.9	10.0- 10.9	11 0- LONGER 	623 1496 355 189 90 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.50-5.499 5.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.99 2.50-3.99 4.50-4.99 2.50-4.99 2.50-4.99 2.50-5.99	<3.0 171 171 LARGES STATION PERCENT	3.0~ 3.9 443 1276 	4.0-9 220 355 170 754 41)= 48.6 (4.0-9 2815 2112 22.2	PEAI 5.0- 5.9 199 2.8 2.4 57N 8 (X1000 PEAK 5.0- 5.9 38 27	6.0- 6.9 	0(SECON 7.0- 7.9 0 (SEC)=	8.9 8.9 	9.0- 9.9	10.0- 10.9	11 0- LONGER 	623 1496 355 189 90 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 2.50-2.99 3.50-3.99 4.50-4.499 5.50-5.49 5.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.99 4.50-4.49 2.50-3.99 4.50-4.49 2.50-3.99 4.50-4.99 2.50-3.99 4.50-4.99 2.50-3.99 4.50-4.99 2.50-5.99 3.50-6.99 7.00-6.99	<3.0 171 171 LARGES STATION PERCENT	3.0~ 3.9 443 1276 	4.0-9 220 355 170 754 41)= 48.6 (4.0-9 2815 2112 22.2	PEAI 5.0- 5.9 199 2.8 2.4 57N 8 (X1000 PEAK 5.0- 5.9 38 27	6.0- 6.9 	0(SECON 7.0- 7.9 0 (SEC)=	8.9 8.9 	9.0- 9.9	10.0- 10.9	11 0- LONGER 	623 1496 355 189 90 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.149 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.499 3.50-5.499 6.50-6.49 6.50-6.99 7.00+4.509 TOTAL MEAN HS (M) = 0.7 HE IGHT (METRES) 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 2.50-2.49 2.50-3.49 4.50-4.49 2.50-3.49 4.50-4.49 2.50-6.99 1.50-1.49 2.50-1.49 2.50-1.49 2.50-2.49 2.50-3.49 4.50-4.49 3.50-4.49 3.50-5.49 4.50-5.49 3.50-5.49 4.50-6.49	<3.0 171 171 LARGES STATION PERCENT <3.0 176	3.0-3.9 443 1276	4.0-9 2205 170 754 4.0-9 2815 2212 2 024	PEAI 5.0- 5.9 199 2.8 2.4 57N 8 (X1000 PEAK 5.0- 5.9 38 27	6.0- 6.9 	0(SECON 7.0- 7.9 0 (SEC)=	8.9 8.9 	9.0- 9.9 	10.0- 10.9	11 0- LONGER 	623 1496 3355 189 0 0 0 0 0 0 0 0 0

STATION S81 48 67N 86 85W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS													
HEIGHT (METRES)					PERIO	O(SECO	NDS)				TOTAL		
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0- LONGER			
0.00-0.49 0.50-0.99 1.500-1.99 1.500-1.49 1.500-2.49 1.500-3.49 1.500-3.49 1.500-3.49 1.500-3.49 1.500-4.49 1.500-5.49 1.500-6.49 1.500-6.49 1.500-6.49 1.500-6.49 1.500-6.49 1.500-6.49 1.500-6.49 1.500-6.49	475 3			68 446 431 285 128 8	14 107 203 140 74 112 12 	2 502 917 31 746 8 433 SFC)	17 89 117 10 222 12 101				23710 4564592 16682 1661 1057 2146 533 33		
MEAN HS(M)= 0.9	LARGEST	ES(M	i)= 9.	6 ME	AN TP	SEC)=	4.2	TOTAL	CASES-	93304	•		



MEAN HS(METERS) BY MONTH AND YEAR WIS STATION S81 (48.67N 86.85W)

MONTH

	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR				nik									MEAN
YEAR 119557 119558 119665 119665 1199665 119977 119977 119988 119978 119988 119988 119988 119988 119988 119988 119988	000000011111111111111101100001111110	997867702444400380895106669999978	0000000110111111111101000000100110	000000001001101000000000000000000000000	000000000001101000000000000000000000000	5665557898988764787645978678074	455654477887865657664455655665665	45546556977889766608667995666985	000000001011111111111000111111110	96767870213107277458879467750138	781890000034666664655100734780389	00000011111111111011111111111001111111	MEA. 6777677900132110000098779999001107
MEAN	1.0	0.9	0.9	0.7	0.7	0.7	0.6	0.7	1.0	1.3	1.3	1.1	
				GEST S STA		TERS) S81 MONT	(48	ONTH .67N	AND Y 86.8				
	JAN	FEB	MAR	APR	MAY	JUN	 Jul	AUG	SEP	OCT	NOV	DEC	
YE95589 119956011199666789 119966234566789 11996681119977787789 119977901199881 119977901199881 1199881119881	4952956749709H720892096845056523	232422234345333344322331222352313	321212124244437324223336431238126 2	1232221244413277273679036046943949 S	95052146458041502769168000528678 T	80184258287156972990138578966963 S	133860067877017881872752324444779 WI	37667332885605463100320417872137 A	7924828770933557070728993556065526 N	37580421015630396743220297420731 8	047525379223974279636599937773665	89677507635039407366598906676076	
MEAN S	IGNIF	ICANT	WAVE	HEIG	нт					0	meter	S)	0.9
MEAN P	EAK W	AVE P	ERIOD							(SECON	DS)	4.2
MOST F	REQUE	NT 22	. 5 DE	GREE	(CENT	ER) D	IRECT	ION B	AND	(DEGRE	ES)	180.0
STANDA	RD DE	VIATI	ON OF	WAVE	HS .					. (METER	S)	0.7
STANDA	RD DE	ITAIV	ON OF	WAVE	TP					(SECON	DS)	1.5
LARGES											METER	-	9.6
WAVE T										-	SECON		11.1
AVERAG									HS .	(DEGRE	ES)	184.0
DATE O	r LAR	GEST 1	HS OC	CURRE	NCE I	S (YR	, MO , D	A,HR)					67102300

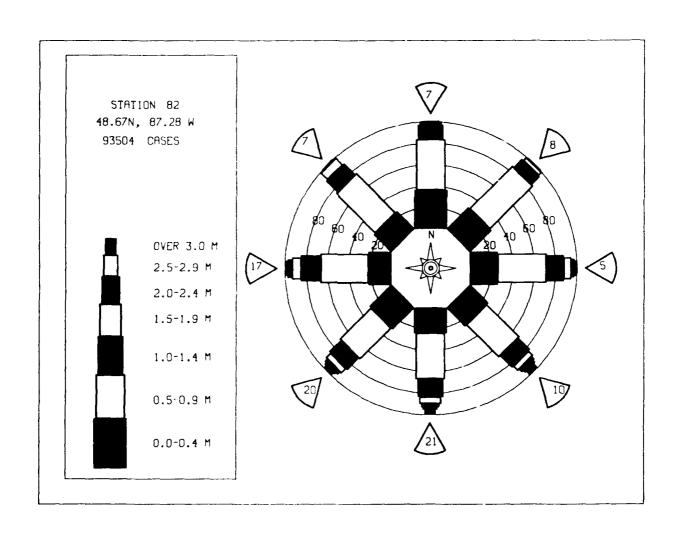
	STATIC PERCE	ON S82	RRENC	67N E(X100	87.28W 0) OF H	EIGHT A	AZIMU AND PE	TH(DEG RIOD B	REES)	0.0 TION	
HEIGHT (METRES)					K PERIO						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0 - 7.9	8.0 - 8.9	9.0- 9.9	10.0- 10.9	LONGE	ER .
0.00-0.49 0.50-0.99 1.00-1.49	382	1382 1987	39 221 640	4	1 9	į	:	:		:	1808 2218
1 50-1 00	:	:	540 101 3	1 7	1	1	i	:	:	:	2218 643 103 100 00 00 00 00 00
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	•	•	í	:		:	:	:	:	10
	:		:	:				:	:	:	0
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	Ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	ŏ
7.00+ TOTAL	382	3369	1004	14	1 i	Ż	i	ò	Ò	Ó	0
MEAN HS(M) = 0.6	LARGI	EST HS(M)=	2.5	MEAN T	P(SEC)	3.2	NO.	OF CAS	SES=	4478.
	STATIO PERCEI	ON S82 NT OCCU	48 RRENC					TH(DEG RIOD B	REES) =	= 22.5 CTION	
HEIGHT (METRES)	<3.0	3.0-	4.0-	PEA	K PERIO 5.0-	D(SECO! 7.0-	NDS) 8.0-	9.0-	10.0-	11 0-	TOTAL
	~3.0	3.9	4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGE	ir.
0.00-0.49 0.50-0.99 1.00-1.49	278	632 1199	11 248 390	Ż	į	į,	:		:	:	921 1454
1.00~1.49 1.50~1.99 2.00~2.49	:	:	390 98 1	9	3 1	1 2	:	:	:	:	398 1101 112 000 000 000 000
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	10 2	÷	:	:	:	:	:	12
4.00-4.43	:	:	:	:	:	:	:	:	:	:	0
4.50~4.99 5.00~5.49 5.50~5.99	:	:	:	:	:	:	:	:	:	;	0
6.00~6.49 6.50~6.99 7 <u>.00</u> +	:	:	:	:	÷		:	:	÷	:	ŏ
7.00+ TOTAL	278	183İ	74B	27	5	Ż	Ó	Ò	Ò	Ò	0
MEAN HS(M) = 0.7	LARGI	EST HS(M)=	2.6	MEAN T	P(SEC)	3.2	NO.	OF CAS	SES=	2713.
	STATIO	N S82	RRENCI	67N (87.28W	EIGHT A	AZIMU AND PE	TH(DEG	REES) =	45.0 CTION	
HEIGHT (METRES)	STATIO	N S82 NT OCCU	RRENCI		87.28W 0) OF H K PERIO			TH(DEG RIOD B	REES) =	45.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		ER .
0 00-0 49		3.0-	4.0- 4.9	PEA 5.0- 5.9	K PERIO	7 .0- 7 .9	NDS) 8.0-	9.0-	10.0-	11.0-	IR 1368 2004
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 974	4.0- 4.9 18 352 263	PEAJ 5.0- 5.9 1i 9	6.0- 6.9	7 .0- 7 .9	NDS) 8.0-	9.0-	10.0-	11.0-	TR 1368 2004 280
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	<3.0	3.0- 3.9 974	4.0- 4.9	PEA 5.0- 5.9 1i	6.0- 6.9	7 .0- 7 .9	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	TR 1368 2004 280
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49	<3.0	3.0- 3.9 974	4.0- 4.9 18 352 263	PEA 5.0- 5.9 11 19 11 6	K PERIO 6.0- 6.9 1 8 4	7 .0- 7 .9	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	1368 2004 280 99 11 2
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 974	4.0- 4.9 18 352 263	PEA 5.0- 5.9 11 19 11 6	K PERIO 6.0- 6.9 1 8 4	7 .0- 7 .9	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	1368 2004 280 99 11 2
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-2.49 3.50-3.49 3.50-4.49 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 974	4.0- 4.9 18 352 263	PEA 5.0- 5.9 11 19 11 6	K PERIO 6.0- 6.9 1 8 4	7 .0- 7 .9	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	1368 2004 280 99 11 2
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-5.49 5.50-5.99	<3.0	3.0- 3.9 974	4.0- 4.9 18 352 263	PEAJ 5.0- 5.9 11 9 11 6 1	K PERIO 6.0- 6.9 1 8 4	7 .0- 7 .9	NDS) 8.0- 8.9	9.0-	10.0-	11.0- LONGE	TR 1368 2004 280
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.50-6.49	<3.0 375 	3.0- 3.9 974 1629 	4.0- 4.9 352 263 86 2 	PEAJ 5.0- 5.9 11 9 11 6 1	6.9-6.9 8 4 1 1 1	7 .0- 7 .9- 7 .9 4 4 1 1 2	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	1368 2004 280 99 11 2
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 7.07AL	<3.0 375 375 LARGE	3.0- 3.9 974 1629 2603 EST HS(4.0- 4.9 18 352 263 86 2 721 M)=	PEAU 5.0-5.9 11 6 1	6.0-6.9 1 8 4 1 1	7.0- 7.9 4.1 2 	NDS) 8.0- 8.9 i i a	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1368 20040 280 99 112 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 7.07AL	<3.0 375 375 LARGE	3.0- 3.9 974 1629 2603 EST HS(4.0- 4.9 18 352 263 86 2 721 M)=	PEAU 5.0- 5.9 11 9 11 6 1	6.0-6.9 1 8 4 1 1	7.0- 7.9 4 1 2	8.0- 8.9 i i i 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1368 2004 280 99 112 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<3.0 375 375 LARGE	3.0- 3.9 974 1629 2603 EST HS(4.0- 4.9 18 352 263 86 2 721 M)=	PEAU 5.0- 5.9 11 9 11 6 1	6.0-6.9 1 8 4 1 1 1	7.0- 7.9 4 1 2	8.0- 8.9 i i i 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1368 2004 280 99 11 2 0 0 0 0 0 0 0 0 3527.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.6	<3.0 375 375 LARGE	3.0- 3.9 974 1629 2603 EST HS(4.0- 4.9 18 352 263 86 2 721 M)= 4.0- 4.0- 4.9	PEAN 5.0- 5.9 11 9 11 6 1	6.0-6.9 1 8 4 1 1 1 1 1 5 MEAN T 6.0-6.9	7,0- 7,9 4 4 1 2 11 P(SEC)=	8.0- 8.9 1 1 i 3.2 AZIMU AND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1368 2004 280 99 112 0 0 0 0 0 0 0 0 3527.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.6	<3.0 375 375 LARGE STATIC PERCEN <3.0 271	3.0- 3.9 974 1629 2603 EST HS(4.0- 3522633 8622 721 M)= 4.0- 4.0- 4.0- 4.0- 4.0- 8207 587	PEAN 5.0- 5.9 11 9 11 6 1	6.0-6.9 1 8 4 1 1 1 1 1 5 MEAN T 87.28W H K PERIO 6.0-6.9	D(SECOI 7,0- 7,9 4 4 1 2 11 P(SEC)* EIGHT / D(SECOI 7,0- 7,9 1 6 3	8.0-8.9 i i 3.2 AZIMUAND PE NDS) 8.0-8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1368 2004 280 99 112 0 0 0 0 0 0 0 0 3527.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.6	<3.0 375 375 LARGE STATIC PERCEN <3.0 271	3.0- 3.9 974 1629 2603 EST HS (4.0- 4.9 18 352 263 86 2 721 M)= 4.0- 12 820 827	PEAI 5.0- 5.9 11 9 11 6 1	6.0-6.9 1 8 4 1 1 1 1 1 5 MEAN T 6.0-6.9	D(SECOI 7.0- 7.9 4 4 1 2	8.0-8.9 i i 3.2 AZIMUAND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1368 2004 280 99 112 0 0 0 0 0 0 0 0 3527.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.6	<3.0 375 375 LARGE STATIC PERCEN <3.0 271	3.0- 3.9 974 1629 2603 EST HS (4.0- 4.9 18 352263 866 2 721 M)= 4.0- 12 8287 196	PEAN 5.0- 5.9 11 9 11 6 1	6.0-6.9 1 8 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	D(SECO) 7.0- 7.9 4 11 2	8.0-8.9 i i 3.2 AZIMUAND PE NDS) 8.0-8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1368 2004 280 99 112 0 0 0 0 0 0 0 0 3527.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.6	<3.0 375 375 LARGE STATIC PERCEN <3.0 271	3.0- 3.9 974 1629 2603 EST HS (4.0- 4.9 18 352263 866 2 721 M)= 4.0- 12 8287 196	PEAN 5.0- 5.9 11 9 11 6 1	6.0-6.9 1 8 4 1 1	D(SECO) 7.0- 7.9 4 11 2	8.0-8.9 i i 3.2 AZIMUAND PE NDS) 8.0-8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1368 2004 280 99 112 0 0 0 0 0 0 0 0 3527.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 1.00-1.49 1	<3.0 375 375 LARGE STATIC PERCEN <3.0 271	3.0- 3.9 974 1629 2603 EST HS (4.0- 4.9 18 352263 866 2 721 M)= 4.0- 12 8287 196	PEAN 5.0- 5.9 11 9 11 6 1	6.0-6.9 1 8 4 1 1	D(SECO) 7.0- 7.9 4 11 2	8.0-8.9 i i 3.2 AZIMUAND PE NDS) 8.0-8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1368 2004 280 99 112 0 0 0 0 0 0 0 0 3527.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.6	<3.0 375 375 LARGE STATIC PERCEN <3.0 271	3.0- 3.9 974 1629 2603 EST HS (4.0- 4.9 18 352263 866 2 721 M)= 4.0- 12 8287 196	PEAN 5.0- 5.9 11 9 11 6 1	6.0-6.9 1 8 4 1 1	D(SECOI 7.0- 7.9 4 4 1 2 11 P(SEC)= EIGHT A D(SECOI 7.0- 7.8 1 6 3 	8.0-8.9 i i 3.2 AZIMUAND PE NDS) 8.0-8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1368 2004 280 99 11 2 0 0 0 0 0 0 0 3527.

uriour/Metarca	STATIC PERCEN	N S82	2 48 JRRENCI			HEIGHT		TH(DEG	REES) Y DIRE	= 90.0 CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	
0.00-0.49	238		4.9 7	5.9	6.9	7.9	8.9	9.9	10.9	LONG	770
A 60-A 00	:	525 536	921 386 17	3 122 207	4 3			:	÷	:	1464 5155 2383 959 162 220 000 000
0.50-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.99	•		:	75 2	9 16 57	1	1	:	:	•	236 93 59
3.00-3.49 3.50-3.99	:	÷	:	:	9	7 2 2	÷	:	:	:	16
4.00-4.49 4.50-4.99 5.00-5.49	:	•	:	:	:		:	:	:	:	ő
5.50-5.99 6.00-6.49	÷		:	÷	÷	:	÷	÷	÷	:	Ŏ
6.50-6.99 7.00+ TOTAL	238	106i	1331	409	98	20	ż	Ò	Ó	Ó	8
MEAN HS(M) = 0.8		ST HS		4.1		TP(SEC)		_	OF CA		2963.
	STATIC PERCEN	N S82	2 48 IRRENCI	.67N E(X100	87.28W 0) OF 1	HEIGHT	AZIMU PE DNA	TH(DEG RIOD B	REES)	=112.5 CTION	
HEIGHT (METRES)				PEA	K PERIO	OD (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9,0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49 0.50-0.99	217	387 393	730	ż	i	•		•			612 1126 420
	:	:	283	135 131	1 2 11 17 37	, 7	:	÷	:	:	420 158
1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49	:	:	:	131 51 2	37 7	13 5 9	:	i	:		158 81 45 16 22 10 31 0
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:			9 2 i	i i	ż	:	:	3 2
5.00-5.49 5.50-5.99 6.00-6.49	:		:	:	:	:	i	:	:	:	10
6.00-6.49 6.50-6.99 7.00+			:				•	Ż	i 1	:	3
TOTAL	217	78Ö	1030	32 i	7 5	37	ż	Ś	Ż	Ò	
MEAN HS(M) = 0.9	LARGE	ST HS	(M)=	6.9	MEAN 1	IP(SEC)	= 3.9	NO.	OF CA	SES=	2319.
	STATIC	N S82	2 48	.67N E(X100	87.28W	HEIGHT	AZIMU AND PE	TH(DEG	REES)	=135.0 CTION	
HEIGHT (METRES)	STATIC	N S82	2 48 IRRENCI			HEIGHT		TH(DEG RIOD B	REES) Y DIRE	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	2 48 IRRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9		11 0-	
0.00-0.49		3.0- 3.9	4 . 0 - 4 . 9	PEA 5.0- 5.9 67	6.0- 6.9	7.0- 7.9	NDS)	9.0-	10 0~	11.0-	ER
0.00-0.49	<3.0		4.0-	PEAN 5.0- 5.9 67 109 198	6.0- 6.9	7.0- 7.9	NDS)	9.0-	10.0~ 10.9	11.0-	ER 868 1577 538
0.00-0.49	<3.0	3.0- 3.9	4.0- 4.9 120 919 267	PEAN 5.0- 5.9 67 109	6.0- 6.9 10 98 29 25	7.0- 7.9 7.9 16 39 13	NDS) 8.0- 8.9	9.0- 9.9	10 0~	11.0-	868 1577 538 155 79 34
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	<3.0	3.0- 3.9	4.0- 4.9 120 919 267	PEAN 5.0- 5.9 67 109 198	6.0- 6.9	7.0- 7.9 16 39 13 10 6	8.0- 8.9 5 i 1	9.0-	10.0~ 10.9	11.0-	868 1577 538 155 79 34 18
0.00-0.49 0.00-1.49 1.00-1.99 1.50-1.99 22.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49	<3.0	3.0- 3.9	4.0- 4.9 120 919 267	PEAN 5.0- 5.9 67 109 198	6.0- 6.9 10 98 29 25	7.0- 7.9 7.9 16 39 13	NDS) 8.0- 8.9	9.0- 9.9	10.0~ 10.9	11.0-	868 1577 538 155 79 34 18
0.00-0.49 0.00-0.49 0.00-1.99 1.500-1.99 2.500-3.49 3.000-3.49 3.000-4.49 4.000-4.49 4.000-5.49	<3.0	3.0- 3.9	4.0- 4.9 120 919 267	PEAN 5.0- 5.9 67 109 198	6.0- 6.9 10 98 29 25	7.0- 7.9 16 39 13 10 6	8.0- 8.9 5 i 1	9.0- 9.9	10.0~ 10.9	11.0-	868 1577 538 155 79 34 18
0.00-0.49 0.00-1.49 1.00-1.99 1.50-1.99 22.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49	<3.0	3.0- 3.9	4.0- 4.9 120 919 267	PEAN 5.0- 5.9 67 109 198	6.0- 6.9 10 98 29 25	7.0- 7.9 16 39 13 10 6	8.0- 8.9 5 i 1	9.0- 9.9 	10.0°9	11.0-	868 1577 538 155 79 34 18
0.499 0.00-1.499 1.000-1.999 1.000-1.999 2.300-1.999 2.500-2.399 4.000-1.999 4.000-1.999 4.000-1.999 4.000-1.999 5.000-1.999 5.000-1.999	<3.0 193	3.0- 3.9 478 435 	4.0- 4.9 120 919 267 18	PEAN 5.0- 5.9 67 198 198 99 50	6.0- 6.9 10 98 29 25 17 24 5	7 0 - 7 9 16 39 13 10 6 9 7 1 1 1	8.0- 8.9 5 1 1 1 2 3 1	9.0- 9.9 	10.0° 10.9 i	11 0- LONGI	868 1577 538 155 79 34 18
0.00-0.499 0.00-1.499 1.500-1.999 1.500-2.999 3.500-2.999 3.500-3.999 4.500-4.499 4.500-5.499 5.500-6.499 5.500-6.499 7.500-6.799	<3.0 193 193 LARGE	3.0- 3.9 478 435 	4.0- 4.9 120 919 267 18 	PEAN 5.0-5.9 67 109 198 50 523 6.6	6.0-6.9 10 98 29 17 25 17 20 8	7 0- 7 9 16 39 13 10 6 9 7 1 1 1	NDS) 8.0- 8.9 . 5 11 13 1	9.0- 9.9	10.0- 10.9	11.0- LONGI	868 1577 538 1555 79 34 18 8 4 2 0 1 0
0.00-0.499 0.00-1.499 1.500-1.999 1.500-2.999 3.500-2.999 3.500-3.999 4.500-4.499 4.500-5.499 5.500-6.499 5.500-6.499 7.500-6.799	<3.0 193 193 LARGE	3.0- 3.9 478 435 	4.0- 4.9 120 919 267 18 	PEAN 5.0- 5.9 67 109 198 99 50	6.0-6.9 10 98 25 17 24 5 208 MEAN 1	DD(SECO) 7.0- 7.9 16 39 13 10 6 97 11 10 2 IP(SEC)	8.0- 8.9 5 i 1 1 3 1	9.0- 9.9	10.0- 10.9	11.0- LONGI	868 1577 538 1575 79 34 18 8 4 2 0 1 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.50-4.99 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 193 193 LARGE	3.0- 3.9 478 435 	4.0- 4.9 120 919 267 18 	PEAN 5.0- 5.9 67 109 198 99 50 523 6.6 67N E(X1000) PEAN 50- 5.9	6.0- 6.9 10 98 29 25 17 24 5 208 MEAN 1	7 0- 7 9 16 39 13 10 6 9 7 1 1 1	8.0- 8.9 5 i 1 1 3 1	9.0- 9.9	10.0- 10.9 i i 2 OF CAS	11.0- LONGI	868 1577 538 155 79 18 8 4 2 0 1 0 3085.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.499 3.00-3.49 3.50-3.99 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 193 193 LARGE	3.0- 3.9 478 435 	4.0- 919 267 18 	PEAN 5.0- 5.9 67 109 198 99 50 523 6.6 67N E(X1000) PEAN 50- 5.9	6.0- 6.9 10 98 29 25 17 24 5 208 MEAN 1	DD(SECO) 7.0- 7.9 16 39 13 10 6 97 11 10 2 IP(SEC) HEIGHT DD(SECO) 7.0- 7.9 38	NDS) 8.0- 8.9 5 11 13 1 13 - 4.2 AZIMUAND PEI NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i i 2 OF CA:	11.0- LONGI	868 1577 538 155 794 18 8 4 20 10 0 10 3085.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES)	<3.0 193 193 LARGE STATIO PERCEN <3.0	3.0- 3.9 478 435 	4.0- 4.9 120 919 267 18 	PEAN 5.0- 5.9 67 109 198 99 50 523 6.6 67N PEAN 5.0- 5.9 158 808 808 808 2337 337	6.0- 6.9 10 98 29 25 17 24 5 208 MEAN 1	DD (SECO) 7.0- 7.9 16 339 13 10 6 97 11 102 IP(SEC) HEIGHT DD (SECO) 7.0- 7.9 38 105 105 104	NDS) 8.0-9 8.0-5 11.13 13 13 4.2 AND PEI NDS) 8.0-9 18.99	9.0- 9.9 	10.0- 10.9 i i 2 OF CA:	11.0- LONGI	868 1577 538 155 734 18 8 4 20 10 0 1 0 3085.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 7.50-6.49 7.50-4.49 7.50-6.49	<3.0 193 193 LARGE STATIO PERCEN <3.0	3.0- 3.9 478 435 	4.0- 4.9 120 919 267 18 	PEAL 5.0- 5.9 67 109 198 99 50 523 6.6	6.0-6.9 10 98 25 17 24 5 208 MEAN 1	7 0- 7 9 16 339 13 10 6 97 11	NDS) 8.0-9 8.0-5 11.13 13 13 4.2 AND PEI NDS) 8.0-9 18.99	9.0- 9.9 	10.0- 10.9 i i 2 OF CA:	11.0- LONGI	868 1577 538 155 734 18 8 4 20 10 0 1 0 3085.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 5.50-6.49 6.50-6.49 7.700+4.499 6.50-6.49 7.700+4.499 6.50-6.49 7.700+4.499 6.50-6.99 7.700+4.99 7.700-1.49	<3.0 193 193 LARGE STATIO PERCEN <3.0	3.0- 3.9 478 435 	4.0- 4.9 120 919 267 18 	PEAN 5.0- 5.9 67 109 198 99 50 523 6.6 67N PEAN 5.0- 5.9 158 808 808 808 2337 337	6.0- 6.9 10 98 29 25 17 24 5 208 MEAN 1	DD (SECO) 7.0- 7.9 16 339 13 10 6 97 11 102 IP(SEC) HEIGHT DD (SECO) 7.0- 7.9 38 105 105 104	NDS) 8.0-9 8.0-5 11.13 13 13 4.2 AND PEI NDS) 8.0-9 18.99	9.0- 9.9 	10.0- 10.9 i i 2 OF CA:	11.0- LONGI	868 15777 538 1555 779 34 18 8 4 4 20 10 10 3085. TOTAL ER 2483 1619 3920 2577 1313
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 5.50-6.49 6.50-6.49 7.700+4.499 6.50-6.49 7.700+4.499 6.50-6.49 7.700+4.499 6.50-6.99 7.700+4.99 7.700-1.49	<3.0 193 193 LARGE STATIO PERCEN <3.0	3.0- 3.9 478 435 	4.0- 4.9 120 919 267 18 	PEAN 5.0- 5.9 67 109 198 99 50 523 6.6 67N PEAN 5.0- 5.9 158 808 808 808 2337 337	6.0- 6.9 10 98 29 25 17 24 5 208 MEAN 1	7 0- 7 9 16 339 13 10 6 97 11	NDS) 8.0- 8.9 5.11 13 1 13 4.2 AZIMUE NDS) 8.0- 9 1292660 3	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	10.0- 10.9 i i 2 OF CA:	11.0-LONGI	868 15777 538 1555 779 34 18 8 4 20 10 10 3085. TOTAL ER 24803 3920 22577 1313 103 547
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-3.499 4.00-4.99 5.50-6.499 7.00+4.99 6.50+6.499 6.50+6.499 7.00+4.499 6.50+6.499 7.00+4.499 6.50+6.499 7.00+4.499 6.50-1.499 7.00-1.499 7.00-1.499 7.00-1.499 7.00-4.499 7.00-4.499 7.00-4.499 7.00-4.499 7.00-4.499 7.00-4.499 7.00-4.499 7.00-6.499 7.00-6.99	<3.0 193 193 LARGE STATIO PERCEN <3.0 327	3.0- 3.9 478 435 913 ST HS(4.0- 4.9 120 9197 267 18 	PEAI 5.0- 5.9 67 109 198 99 50 523 6.6 67N 6E(X1000) PEAI 5.0- 5.9 158 808 7337 163 5	K PERIC 6.0-6.9 10 988 229 225 244 5 6 6 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	DD (SECO) 7 0- 7 9 16 339 13 10 6 97 7 1 1 1 102 IP(SEC) HEIGHT DD (SECO) 7 0- 7 9 38 105 105 104 256 2152 26	NDS) 8.0-9 8.0-9 1111311	9.0-9 9.0-9 1	10.0- 10.9 11.9 11.2 OF CA:	11.0-LONGI	868 15777 5385 738 188 4 20 10 10 3085. TOTAL ER 24803 71920 22577 1313 103 547
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-3.499 4.00-4.499 5.50-5.49 6.50-6.49 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.00-1	<3.0 193 193 LARGE STATIO PERCEN <3.0 327 327	3.0- 3.9 478 435 	4.0- 4.9 120 919 267 18 	PEAN 5.0- 5.9 67 109 198 99 50 523 6.6 67N PEAN 5.0- 5.9 158 808 808 808 2337 337	K PERIC 6.0-6.9 10 98 225 125 24 5 6 6 6 9 6 9 25 25 25 25 25 25 25 25 25 25 25 25 25	DD (SECO) 7 0- 7 9 16 339 13 10 6 9 7 11 1 102 TP (SEC) HEIGHT DD (SECO) 7 0- 7 9 38 105 105 104 256 2152 26	NDS) 8.0-9 8.0-9 1313 13.4.2 AND PEI NDS) 8.0-9 12926039 229	9.0-9 9.0-9 133 1 7 NO. TH(DEGB 9.0-9 117.382234	10.0- 10.9 i i 2 OF CA:	11.0-LONGI	868 15777 538 1555 739 188 84 200 10 10 3085. TOTAL ER 24832 16192 39202 2577 1313

	STATIC PERCEN	N S82	RRENCI	67N (X100	87.28W	HEIGHT	AZIMU AND PE	TH(DEG	REES) Y DIREC	180.0 TION	
HEIGHT (METRES)						OD (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.9 6.9	7,0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	LONGER	
0.00-0.49 0.50-0.99 1.00-1.49	423	1208 807	1157 2730 376 36	115 2084 1027	6 87 847	3. 3.7	•	•	:	:	2909 5716 2287 838 379 235 173 115 859
1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.49	:	:	36	192 90	385 70 126 7	37 225 202 66 127 81	17	:	:	:	838 379
2.50-2.99 3.00-3.49		:	:	4	126 7	66 127	31 24	14	į		235 173
3.30-3.99 4.00-4.49 4.50-4.99	:	:	:	:	•	8	17 31 24 24 62 13	14 9 12 32 28	1 1 3 4	:	85 49
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:		:	9	3 5	:	
6.00-6.49 6.50-6.99 7 <u>.00</u> +		:	:	:	:	:	:	1	3 5 13 9 3	8	14 14 9 11
TOTAL	423	2015	429 <u>9</u>	351Ż	152 8	754	17 İ	113	42	Š	11
MEAN HS(M) = 1.0	LARGI	EST HS	(M)=	9.9	MEAN 1	TP(SEC)	- 4.9	NO.	OF CAS	SES= 12	050.
	STATIO	N S82	2 48	67N E(X100	87.28W	HEIGHT .	AZIMU AND PE	TH(DEG	REES) =	202.5	
HEIGHT (METRES)	- 2102.					OD (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LÖNGER	
0.00-0.49	386	1143 817	560 1563	73 481	8 101	21	i			•	2170 2984
1.00-1.49 1.50-1.99	:	:	1563 454 39	481 424 253	196	21 31 53	1	:	÷	:	1106 528 248
0.50-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49	:	:	:	88	182 71 111 10	53 81 45 72 53	.8 .9	, <u>3</u>		:	170
3.50-3.99 4.00-4.49	:	:	•	:	:	5 <u>3</u>	11 17 23 8 2	12 5 10 11 12	i	:	75 39
4.50-4.99 5.00-5.49 5.50-5.99	:	:		:	:	:	- 8 2	11 12	1 3 1 2	•	105 75 39 22 15 8 5
6 00-6 49	:		:	:		:	:	6 1	2 4 3		8 5
6,50-6,99 7,00+ TOTAL	386	1960	261Ġ	132i	679	361	8 i	6Ò	1 15	i 1	2
MEAN HS(M) = 0.9	LARGI	EST HS		8.2	MEAN :	TP(SEC)	= 4.5	NO.	OF CAS	SES= 7	015.
	STATIO	N 582	248	67N	87.28W		AZIMU	TH(DEG	REES)_=	225.0	
HEIGHT (METRES)	PERCE	IT OCCI	JRRENCI			HEIGHT . OD(SECO		RIOD B	Y DIREC	CTION	TOTAL
<i>11210111 (12211226)</i>	<3.0	3.0- 3.9	4,0-	5.0-	6.0-	7,0- 7.9	8.0-	9.0-	10.0-	11.0-	
0.00-0.49	466	3.9 1778	4.9 740	5.9 145	6.9		8.9	9.9	10.9	LONGER	
0.50-0.99					6R	18	1				3216
1 00-1 40	:	1069	2602 763	629	68 179 120	18 170 111	21 45	4 3	:	•	3216 4489 1671
1 00-1 40	:	1069		444 629 393 152	179 120 137 113	170 111 65 71	21	3 3 4	ż	:	3216 4489 1671 655 348
1 00-1 40		1069	2602 763	444 629 393 152	179 120 137 113 156 20	170 111 65 71 39	21	3 3 4 7 10		: : : i	4489 1671 655 348 222
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99		1069	2602 763	444 629 393 152	179 120 137 113	170 111 65 71 39 113 83	21 45 66 13 17 42	3 3 4			4489 1671 655 348 222 154 110 68
1.00-1.49 1.500-1.49 1.500-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49		1069	2602 763	444 629 393 152	179 120 137 113 156 20	170 111 65 71 39 113 83	21	3 3 4 7 10 9	3 3 6 6	i :	4489 1671 6558 222 154 110 682 275
1.00-1.49 1.500-1.49 1.500-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49		1069	2602 763 51	444 629 393 152	179 120 137 113 156 20	170 111 65 71 39 113 83	21 466 13 17 421 2	3 4 7 10 9 16 17	3 6 6 11	1 3 3	4489 16558 222154 1106427 1107 1107 1107
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	466	1069	2602 763 51	444 629 393 152	179 120 137 113 156 20	170 111 65 71 39 113 83	21 466 13 17 421 2	3 3 4 7 10 9 16 17 19 9	3 3 6 6 11	i	4489 1671 6558 222 154 110 682 275
1.00-1.49 1.99 1.99-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 5.00-6.49 6.50-6		1069	2602 763 51 	444 629 3952 4 · · · · · · · · · · · · · · · · · · ·	179 120 137 113 156 20 1	170 111 655 39 113 83 7	21 456 66 13 17 42 12 2 2 182	3 3 4 7 10 9 16 17 19	3 3 6 6 11 4 2	i 3 3 11 19	4489 16558 222154 1106427 1107 1107 1107
1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.99 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 707AL	466 LARGE	1069 	2602 763 51 	444 629 393 152 4 1767 8.2	179 120 137 113 156 20 1 	170 111 65 71 39 113 83 7 	215 66 138 177 421 2 	3 3 4 7 10 9 16 17 19 9 10 1 NO.	3 6 6 11 4 2 42 OF CAS	. i	4489 16755 3482 2254 11682 277 154 13
1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.99 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 707AL	466 LARGE	1069 	2602 763 51 	444 629 393 152 4 	179 120 137 113 156 20 1 	170 111 655 711 39 183 7 	21 456 61 13 17 42 12 22 	3 3 4 7 10 9 16 17 19 9 10 1 NO.	3 6 6 11 4 2 42 OF CAS	. i	4489 16755 3482 2254 11682 277 154 13
1.00-1.49 1.50-1.99 1.50-2.49 2.50-2.99 3.50-3.99 4.50-4.99 5.50-5.99 6.00-6.49 6.00-6.49 6.00-6.99 7.00+ TOTAL MEAN HS (M) = 0.9	466 LARGE	1069 	2602 763 51 	444 629 393 152 4 	179 120 137 113 156 20 1 	170 111 65 71 39 113 83 7 	21 456 61 13 17 42 12 22 	3 3 4 7 10 9 16 17 19 9 10 1 NO.	3 6 6 11 4 2 42 OF CAS	i ; 3 3 11 19 SES= 10	4489 1671 6555 348 222 154 1106 42 27 15 14 13
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.9	466 LARGI	1069 	2602 763 51 51 4156 (M)= 248 27RENCI	444 629 393 152 4 	179 120 137 113 156 20 1 794 MEAN : 87 . 28W 0) OF I	170 111 65 71 39 113 83 7 	215 466 138 177 421 221 182 4.5 AZIMU AND PE NDS) 8.0-9	3 3 4 7 10 9 16 17 19 10 1 NO.	3 3 6 6 11 4 2 42 OF CAS	. i . i . 3 3 11 19 SES= 10	4489 1671 655 348 222 154 1154 1154 115 13 358.
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.9	466 LARGI STATIC PERCER	2847 EST HS	2602 763 51 51 4156 (M)=	444 629 393 152 4 1767 8.2 E(X100) PEAI 5.0- 5.9 31 1914	179 120 137 113 156 20 1 794 MEAN : 87 . 28W 0) OF I	170 111 65 71 39 113 83 7 	215 466 138 142 122 182 182 182 182 182 182 182 182 18	3 3 4 7 10 9 16 17 19 10 10 10 NO.	3 3 6 6 11 4 2 42 OF CAS REES) = 7 7 DIREC	. i . i . 3 3 11 19 SES= 10	4489 1671 655 348 222 154 1154 1154 115 13 358.
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 3.50-3.99 4.50-4.99 5.50-5.99 6.00-6.99 7.00+ TOTAL MEAN HS(M) = 0.9	466 LARGI STATIC PERCER	1069 	2602 763 51 51 4156 (M)= 4156 (M)= 2248 3231 3231 3231 3231	444 629 393 152 4 1767 8.2 67N E(X100) PEAJ 5.0- 5.9	179 120 137 113 156 20 1 1 794 MEAN 87 28W 0) OF I K PERIO 6.9 2 244 288 528 874	170 111 65 71 39 113 83 7 	215 466 138 142 122 182 182 182 182 182 182 182 182 18	3347109611799	3 3 6 6 11 4 2 42 OF CAS	. i . i . 3 3 11 19 SES= 10	4489 1671 655 348 222 154 1154 1154 115 13 358.
1.00-1.49 1.50-1.99 1.50-2.49 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.499 3.50-3.49 3.50-3.49	466 LARGI STATIC PERCER	1069 	2602 763 51 51 4156 (M)= 4156 (M)= 2248 3231 3231 3231 3231	444 629 393 152 4 1767 8.2 67N 5.0- 5.9 31 191 474 7132	179 120 137 113 156 20 1 794 MEAN 87 .28W 0) OF 1 K PERIO 6 .0 - 6 .9 24 28 526	170 110 655 739 1133 83 7 677 IP(SEC) HEIGHT DD(SECO 7.0- 7.9 357 220 14 39 22	215 466 138 142 122 182 182 182 182 182 182 182 182 18	3347109611799	3 3 6 6 11 4 2 42 OF CAS REES) ** Y DIREC	1 1 0 - LONGER LONGER 2 247.5	4489 1671 655 348 222 154 1154 1154 115 13 358.
1.00-1.49 1.50-1.99 1.50-2.49 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.499 3.50-3.49 3.50-3.49	466 LARGI STATIC PERCER	1069 	2602 763 51 51 4156 (M)= 4156 (M)= 2248 3231 3231 3231 3231	444 629 393 152 4 1767 8.2 67N 5.0- 5.9 31 191 474 7132	179 120 137 113 156 20 1 1 794 MEAN 87 28W 0) OF I K PERIO 6.9 2 244 288 528 874	170 110 655 739 1133 83 7 677 IP(SEC) HEIGHT DD(SECO) 7 0 -9 3 57 23 20 14 39	215 466 138 177 421 2	3347109611799	3 3 6 6 11 4 2 42 OF CAS REES) • • • • • • • • • • • • • • • • • • •	i	4489 1671 655 348 222 154 1154 1154 115 13 358.
1.00-1.49 1.50-1.99 1.50-2.49 2.00-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.00-1.49 1.00-1.49 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 5.00-5.49 6.00-6.49	466 LARGI STATIC PERCER	1069 	2602 763 51 51 4156 (M)= 4156 (M)= 2248 3231 3231 3231 3231	444 629 393 152 4 1767 8.2 67N 5.0- 5.9 31 191 474 7132	179 120 137 113 156 20 1 1 794 MEAN 87 28W 0) OF I K PERIO 6.9 2 244 288 528 874	170 110 655 739 1133 87 	215 466 1387 421 2 · · · · · · · · · · · · · · · · · · ·	3 3 4 7 10 9 117 19 10 10 10 10 10 10 10 10 10 10 10 10 10	3 3 6 6 11 4 2 42 42 OF CAS REES) *** 7 DIREC	1 19 33 11 19 5ES= 10 EZ47.5 LONGER	4489 1671 655 348 222 154 1154 1154 115 13 358.
1.50-1.49 1.50-2.49 1.50-2.49 1.50-2.49 1.50-2.49 1.50-3.49 1.50-4.49 1.50-4.49 1.50-4.99 1.50-6.49 1.50-6.49 1.50-1.48 MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 1.500-2.49 1.500-2.349 1.500-2.349 1.500-2.349 1.500-3.499 1.500-3.499 1.500-4.499 1.500-5.499 1.500-6.499 1.500-6.499 1.500-6.99	466 LARGI STATIC PERCEN	2847 EST HSO ON S82 VT OCCU	2602 763 51 51 4156 (M)= 248 FIRRENCI 3231 1564 96 	444 6293 1522 4 1767 8.2 67N 5.0- 5.9 31 191 712 3322 6	179 120 137 113 156 20 1 1 794 MEAN 87 28W 0) OF I K PERIO 6.9 2 24 28 52 174 34	170 110 655 739 1133 83 7 677 IP(SEC) HEIGHT DD(SECO) 7.0- 7.9 3 573 220 14 39 227 1	24 66387212 · · · · · · · · · · · · · · · · · ·	334709671199	3 3 6 6 11 4 2 42 42 OF CAS REES) *** Y DIREC	1 19 33 11 19 5ES= 10 EZ47.5 LONGER	4489 1671 655 348 222 154 1154 227 15 13 358
1.00-1.49 1.50-1.99 1.50-2.49 2.00-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.00-1.49 1.00-1.49 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 5.00-5.49 6.00-6.49	466 LARGI STATIC PERCEN <3.0 505	1069 	2602 763 51 51 4156 (M)= 248 97 251 3231 1564 96 	444 629 393 152 4 1767 8.2 67N 5.0- 5.9 31 191 474 7132	179 120 137 113 156 20 1 1 794 MEAN 87 .28W 0) OF I K PERIO 6.0- 6.9 24 28 526 174 34	170 110 655 739 1133 87 	24 66 38 72 1 2 2 2 4 5 5 1 4 2 2 2 4 5 5 1 4 2 2 2 4 5 5 1 4 2 2 2 5 1 4 2 5	3347109611799	3 3 6 6 11 4 2 42 42 OF CAS REES) *** 7 DIREC	1 19 33 11 19 5ES= 10 EZ47.5 LONGER	4489 1671 655 348 222 154 1154 1154 115 13 358.

HEIGHT (METRES)	STATI	ON S82 NT OCC	2 48 JRRENC		87.28W 0) OF E K PERIC			TH(DEG RIOD E	REES) Y DIRE	=270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4 . 0 - 4 . 9	5.0~ 5.9	6.0- 6.9	7 .0- 7 .9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	396 :	1424 1852	19 2325 1542 175	3 226 656	3 4 5	<u>i</u> 2		: i	: : :	: :	1839 4186 1777 839
1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	•	1	350	86 192 37	1 28	:	:	:	:	199 65
4,00-4,49 4,50-4,99	:	:	:	:	:	8	÷	:	:	:	839 438 199 655 8300000
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	÷	:	:	Ŏ
6.50-6.99 7.00+	: :	:	:		:	:	: :	:	:	:	ŏ
TOTAL MEAN HS(M) = 0.9	396 LARG	3276 Est Hs	4062 (M)=	1241	327 MEAN T	44 P(SEC):	7 = 3.9	i No.	OF CAS	0 Ses=	8756.
	STATIC PERCEI	ON S82	2 48 JRRENCI	.67N E(X100	87.28W 0) OF H	EIGHT	AZIMU AND PE	TH(DEG	REES) :	-292.5 CTION	
HEIGHT (METRES)				PEA	K PERIC	D(SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	276	935 1874	6 599 597					•		•	1217 2473
1.00-1.49 1.50-1.99 2.00-2.49		•	597 249 3	10 47 49	4	•	:	•		:	607 296 56
1.50-1.99 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.99	:	:	:	1	9	ż	:	:	:		10
4.50-4.49	•	:	:	:	:	•	:	•		•	000
5.00-5.49 5.50-5.99 6.00-6.49	•		•	:	•		•	•	:	•	10
6.00-6.49 6.50-6.99 7.00+ TOTAL	; 276	: 2809	1454	107	15	: 2	: ò	: ò	Ò	; ò	ŏ
MEAN HS(M) = 0.7		EST HS		3.3	MEAN T	_	-	•	OF CAS	_	4367.
HEIGHT(METRES)	STATIO PERCEI	ON S82 NI OCCU	2 JRRENCI	E(X100	87.28W 0) OF H K PERIO		AND PE	TH(DEG RIOD B	REES) ? Y DIREC	=315.0 CTION	TOTAL
HEIGHT(METRES)	STATIC PERCEI	ON S82 NT OCCU 3.0. 3.9	2 48 IRRENCI 4.0- 4.9	E(X100	O) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIREC	11.0-	
0.00-0.49 0.50-0.99	PERCEI	NT OCCU	4.0- 4.9 9	E(X100) PEAI 5.0- 5.9	0) OF H K PERIO 6.0-	D (SECOI	AND PEI NDS) 8.0-	RIOD B	Y DIREC	11.0-	R 687 1390
0.00-0.49 0.50-0.99	PERCEI	3.0 · 3.9 491	4.0- 4.9	PEAI 5.0- 5.9 1 1 20	0) OF H K PERIO 6.0-	D (SECOI	AND PEI NDS) 8.0-	RIOD B	Y DIREC	11.0-	687 1390
0.00-0.49 0.50-0.99	PERCEI	3.0 · 3.9 491	4.0- 4.9 9 259 373	PEAI 5.0- 5.9 1	0) OF H K PERIO 6.0-	D (SECOI	AND PEI NDS) 8.0-	RIOD B	Y DIREC	11.0-	R 687 1390
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49	PERCEI	3.0 · 3.9 491	4.0- 4.9 9 259 373	PEAI 5.0- 5.9 1 i 20 17 2	O) OF H K PERIO 6.0-	D (SECOI	AND PEI NDS) 8.0-	RIOD B	Y DIREC	11.0-	687 1390 374 236 17 2
0.00-0.49 0.50-0.99 1.50-1.499 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49	PERCEI	3.0 · 3.9 491	4.0- 4.9 9 259 373	PEAI 5.0- 5.9 1 i 20 17 2	O) OF H K PERIO 6.0-	D (SECOI	AND PEI NDS) 8.0-	RIOD B	Y DIREC	11.0-	687 1390 374 236 17 2 0 0 0
0.00-0.49 0.00-1.49 1.50-1.299 1.50-2.99 2.50-3.499 3.50-3.499 4.00-4.49 5.00-5.499 5.00-6.99	<3.0 186	3.0 · 3.9 491 1131 ·	4.0- 4.9 9 259 373 216	PEAI 5.0-5.9 1 1 20 17 2	5) OF H K PERIO 6.0- 6.9	D(SECOI 7.0- 7.9	AND PEI	9.0- 9.9	10.0- 10.9	11.0- LONGEI	687 1390
0.00-0.49 0.50-0.49 1.50-1.99 1.50-2.49 2.50-3.49 2.50-3.49 3.50-4.49 4.50-4.99 5.50-5.99 6.50-6.49	<pre></pre>	3.0 · 3.9 491	4.0- 4.9 9 259 373 216	PEAI 5.0- 5.9 1 i 20 17 2	O) OF H K PERIO 6.0-	D(SECOI 7.0- 7.9- 	AND PEI NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0- LONGER	687 1390 374 236 17 20 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0 3.9 491 1131 1622 EST HS(4.0- 4.9 259 373 216 857 M)=	E(X1000 PEAI 5.0- 5.9 1 207 17 2.6 41	0) OF H K PERIO 6.0- 6.9 0 MEAN T	D(SECOI 7.0- 7.9- 7.9- 0 P(SEC)	AND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGET 	8 1390 374 236 17 2 0 0 0 0 0 0 0
0.00-0.499 0.00-1.499 1.50-1.299 1.50-2.999 3.50-3.999 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.499 7.50-6.499	<pre></pre>	3.0 3.9 491 1131 1622 EST HS(4.0- 4.9 259 373 216 857 M)=	E(X100) PEAI 5.0- 5.9 1 1 20 17 2 41 2.6 67N E(X100) PEAR 5.0-	0) OF H K PERIO 6.0- 6.9 0 MEAN T 37.28W 0) OF H C PERIO 6.0-	D(SECOID 7.0- 7.9 0 P(SEC) EIGHT A D(SECOID 7.0-	AND PEI NDS) 8.0- 8.9 8.0- 8.3 AZIMUTAND PEI NDS) 8.0-	9.0- 9.9 9.0- 9.9 	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGET	R 1390 374 236 177 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre>PERCEI <3.0 186 186 LARGE STATIC PERCEN <3.0</pre>	3.0 3.9 491 1131 1622 est Hs(4.0- 4.9 259 273 216 857 M)= 4.0- 4.9	E(X1000 PEAI 5.0- 5.9 1 207 17 2.6 41 2.6 67N 6 C(X1000 PEAI 5.0- 5.9	O) OF H K PERIO 6.0- 6.9 O MEAN T 37.28W (PERIO	D(SECONDICECONDI	AND PEI	9.0- 9.9 	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGEI 	R 687 1390 374 2366 177 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0 - 3.9 491 1131	### A B B B B B B B B B B B B B B B B B	E(X100) PEAI 5.0- 5.9 1 1 20 17 2 41 2.6 67N 8 E(X100) PEAI 5.0- 5.9 1 i	0) OF H K PERIO 6.0- 6.9 MEAN T 37.28W OF H C PERIO 6.0- 6.9	D(SECOID 7.0- 7.9 0 P(SEC) EIGHT A D(SECOID 7.0-	AND PEI NDS) 8.0- 8.9 8.0- 8.3 AZIMUTAND PEI NDS) 8.0-	9.0- 9.9 9.0- 9.9 	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGET	R 1390 374 236 177 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<pre>PERCEI <3.0 186 186 LARGE STATIC PERCEN <3.0</pre>	3.0 - 3.9 491 1131	### 10 - 4 - 9 9 9 9 9 9 9 9 9 9	E(X100) PEAI 5.0- 5.9 1 1 20 17 2 41 2.6 67N 8 E(X100) PEAI 5.0- 5.9 1 i	0) OF H K PERIO 6.0- 6.9 MEAN T 37.28W C PERIO 6.0- 6.9	D(SECOID 7.0- 7.9 0 P(SEC) EIGHT A D(SECOID 7.0-	AND PEI	9.0- 9.9 9.0- 9.9 	10.0- 10.9	11.0- LONGET	1390 374 2366 17 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.499 4.50-4.499 5.50-5.49 6.50-6.49	<pre>PERCEI <3.0 186 186 LARGE STATIC PERCEN <3.0</pre>	3.0 - 3.9 491 1131	7 A 8 A 8 A 8 A 8 A 8 A 8 A 8 A 8 A 8 A	E(X1000 PEAI 5.0- 5.9 1 207 17 2.6 41 2.6 67N 6 C(X1000 PEAI 5.0- 5.9	0) OF H K PERIO 6.0- 6.9 MEAN T 37.28W C PERIO 6.0- 6.9	D(SECOID 7.0- 7.9 0 P(SEC) EIGHT A D(SECOID 7.0-	AND PEI 8.0- 8.9 8.0- 8.9 AZIMU' ND PEI NDS) 8.0- 8.9	9.0- 9.9 9.0- 9.9 	10.0- 10.9	11.0- LONGET	1390 1390 236 177 200 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.499 3.50-3.499 4.00-4.499 5.00-5.49 5.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499 1.50-3.499	PERCEI <3.0 186 186 LARGH STATIC PERCEN <3.0 227	3.0 - 3.9 491 1131 1622 EST HS(7 A 8 A 8 A 8 A 8 A 8 A 8 A 8 A 8 A 8 A	E(X100) PEAI 5.0- 5.9 1 20 17 2 41 2.6 67N 8 E(X100) PEAR 5.0- 5.9 1 1 132 5	0) OF H K PERIO 6.0- 6.9 0 MEAN T 37.28W 0 FERIO 6.0- 6.9 1	D(SECOI 7.0- 7.9 0 P(SEC)2 EIGHT A D(SECOI 7.0- 7.9	AND PEI 8.0- 8.9 8.0- 8.9 3.3 AZIMU? AZIMU? B.9	9.0- 9.9 9.0- 9.9 	10.0- 10.9	11.0- LONGET	1390 374 236 177 200 000 000 000 000 000 000 000 000 0
0.00-0.49 0.50-0.199 1.50-1.499 1.50-2.499 3.00-3.499 4.50-4.499 4.50-4.499 6.50-6.499 7.00TAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.00-3.499 4.50-4.499 3.00-4.499 3.00-4.499 5.00-3.499 4.50-4.499 5.00-4.499 5.00-4.499 5.00-3.499 6.50-4.499 6.50-6.499	STATIC PERCEN	3.0 - 3.9 491 1131	7 A 8 A 8 A 8 A 8 A 8 A 8 A 8 A 8 A 8 A	E(X100) PEAI 5.0- 5.9 1 20 17 2 41 2.6 67N 8 E(X100) PEAR 5.0- 5.9 1 1 132 5	0) OF H K PERIO 6.0- 6.9 MEAN T 37.28W C PERIO 6.0- 6.9	D(SECOID 7.0- 7.9 0 P(SEC) EIGHT A D(SECOID 7.0-	AND PEI 8.0- 8.9 8.0- 8.9 AZIMU' ND PEI NDS) 8.0- 8.9	9.0- 9.9 9.0- 9.9 	10.0- 10.9	11.0- LONGET	1390 374 236 177 200 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.499 4.00-4.499 5.00-5.49 6.50-6.49 6.50-6.49 7 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.00-1.49 1.50-1.49	PERCEI <3.0 186 186 LARGH STATIC PERCEN <3.0 227	3.0 - 3.9 491 1131	7 A 8 A 8 A 8 A 8 A 8 A 8 A 8 A 8 A 8 A	E(X100) PEAI 5.0- 5.9 1 20 17 2 41 2.6 67N 8 E(X100) PEAR 5.0- 5.9 1 1 132 5	0) OF H K PERIO 6.0- 6.9 0 MEAN T 37.28W 0 FERIO 6.0- 6.9 1	D(SECO) 7.0- 7.9 0 P(SEC) 7.0- 7.9	AND PEI	9.0- 9.9 9.0- 9.9 0 NO.	10.0- 10.9	11.0- LONGET	1390 3774 2365 177 200 000 000 000 000 000 000 000 000 0

PERCE	STATION S NT OCCURRE	32 NCE(X100	67N 87	28W IGHT A	nd per	ALL PI	RECTION R ALL	NS DIRECTI	ONS	
HEIGHT (METRES)			PEAK	PERIO	D(SECO	NDS)				TOTAL
	<3.0 3 3	0- 4.0- .9 4.9		6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.99 4.00-4.49 4.50-4.49 5.00-5.49 5.00-5.49 5.00-6.99 7.00+	515 1597 	5 2051 965 173 1 1	59 414 400 320 152 4 	10 73 150 160 115 17 	22369 3264 5222 6416 · · · · · · · · · · · · · · · · · · ·	.592.4658310 · · · · · · · · · · · · · · · · · · ·	3 3 2 5 10 11 15 	111245115		2550 15648 2550 15647 1588 2532 1177 454
MEAN HS(M)= 0.9	LARGEST H	S(M)= 9	. 9 ME	AN TP	SEC)=	4.1	TOTAL	CASES=	93504	,



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S82 (48.67N 87.28W)

			MI	2 21V	NOTE	MONT		. O/M	67.2	OW)			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1957 1957 1966 1966 1966 1966 1966 1966 1966 196	586877992312244002097118898200019	897866691333292190841166699999978	764757590844300999905208888198109	000000000100010100000000000000000000000	566655578888219075886645876977875	455444446687988764888645978678073	444543456777966665766444565665654	445454457679887676085678956668885	57675757980633424211778151134515	86667769003207487458878467659038	78189909922466774655100734770379	698897910226390099910111182221119	ME00000000000111111011000000001111110
MEAN	1.0	0.9	0.9	0.7	0.7	0.6	0.5	0.6	1.0	1.3	1.3	1.0	
				GEST S STA		TERS) S82 MONT	(48	ONTH .6711	AND Y 87.2				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1957 11957 11958 11966 11966 11966 11966 11966 11967 1197 119	68688847403800866576443784342900 122211225433542232333322232344243	12990070168329000418909331577249	31121212424442432321323132633442	117222114424772722222222212212212324222	360320264546629923999997122720077	12211212222523321342211523433411	13486991553154838496423232434777	26867922751008916806217657892528	47056084506564191195715984568246	16069317499969523938397650153939 312112435249767854563235766667672	2252243234446678557737375758573	97416325042108925703934799128553	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	S82			
MEAN S				HEIG	HT						METER SECON		0.9
MEAN F				GREE	 (CENT	 ምክ ከ	 IRFCT	 TON R	AND		SECON DEGRE		4.1 180.0
STANDA	-					LR) D	IRECI	ION B	מונה		meter		0.7
STANDA						· ·					SECON		1.4
LARGES											METER		9.9
WAVE T	P ASS	OC I AT	ED WI	TH LA							SECON		12.5
AVERAG	E DIR	ECTIO	N ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS .	(DEGRE	ES)	176.0
DATE	T 1 AD	CECT	ue ~	CIMPE	NCE T	c /VD	MO D	A 1070 \					67102300

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

67102300

HEIGHT (METRES)	STATIC PERCE	ON S83 NT OCCI	3 48 URRENC			HEIGHT A		TH (DEG RIOD B	REES) Y DIRE	= 0.0 CCTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0-	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	381 : :	1352 1887	58 236 625 118 3	4 6 3 4	3 6 1	3 1	: i	· · ·		:	1798 2137 632 124
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:		7	1	•	:	:	:	•	124 11 00 00 00 00 00 00 00 00
4.00-4.49	:	:	•	:	:	:	:	:	:	:	0 0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	: 38i	3239	104Ò	24	11	6	i	Ò	Ò	Ò	0
MEAN HS(M) = 0.6		EST HS		2.3		P(SEC)			OF CA	_	4404.
HEIGHT (METRES)	STATIO PERCE	ON S83 NT OCCU	3 48 JRRENC			HEIGHT A		TH(DEG RIOD B	REES) Y DIRE	= 22.5 CCTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0-	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0- 10NGE	R
0.00-0.49 0.50-0.99	273	696 1118	23 300	1 Ó	14			•	•	•	992
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	:	336 81 2	10 7 7	18	5 3 i	i	:	:	•	1447 3 900 1 20000000000000000000000000000000000
2.50-2.99 3.00-3.49	:	:	:	ź	:	:	:	:	:	:	20
4.50-4.49	:	:	:	:	:	:	:	:	:	:	0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	•	:	:		:	:	:	:	0
6.50-6.99 7.00+ TOTAL	273	1814	742	36	23	ġ	i	Ò	Ò	Ò	0
MEAN $HS(M) = 0.6$		EST HS	· -	2.6		P(SEC)=	-	-	OF CA	-	2718.
HEIGHT(METRES)	STATIO PERCEI	ON S83 NT OCCU	3 48 JRRENC			HEIGHT A		TH(DEG RIOD B	REES) Y DIRE	= 45.0 CCTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7 .0- 7 .9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	375	887 1436	28 347	3 14 29	2 14	ż	·				1295 1814
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	:	:	28 347 223 81 2	29 17 5	4 1 3 3	£ 3	-	:	:	•	262 102 10
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:			:	•	:		1814 262 102 10 5
4.00-4.49 4.50-4.99	:	:	:	:	:	:	:	:	:	•	00
5,00-5,49 5,50-5,99 6,00-6,49	:	:	:	:	:	•	:	•	:	•	000000
6.50-6.99 7.00+ TOTAL	375	2323	68i	68	27	14	Ò	Ó	Ò	Ö	0
MEAN HS(M) = 0.6	LARGE	EST HS		2.8		P(SEC)	3.2	NO.	OF CA	SES=	3270.
HEIGHT (METRES)	STATIO PERCEI	ON S83	3 48 JRRENC	E(X100		HEIGHT A	IND PE	TH(DEG RIOD B	REES) Y DIRE	= 67.5 CCTION	TOTAL
	<3.0	3.0- 3.9	4,0- 4,9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99	301	851 2073	18		ġ.				•		1171
1.00-1.49	:	2073	886 588 183	10 55 90	5 8	3 6	i	:	:	•	2978 652 287
1.50-1.39 2.00-2.49 2.50-2.99 3.00-3.99		:	1	37	14 27 2	1 9	•	•	:		287 53 28 11
3.50-3.99				•				•	•		ΤŤ
A 00-4 A0	:	:	:	:	:		•	•	•	:	0
4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99	: : :	:		:			:	:	•	:	1400000
A 00-4 A0	30i	2924		193	:		: : : :				40000000

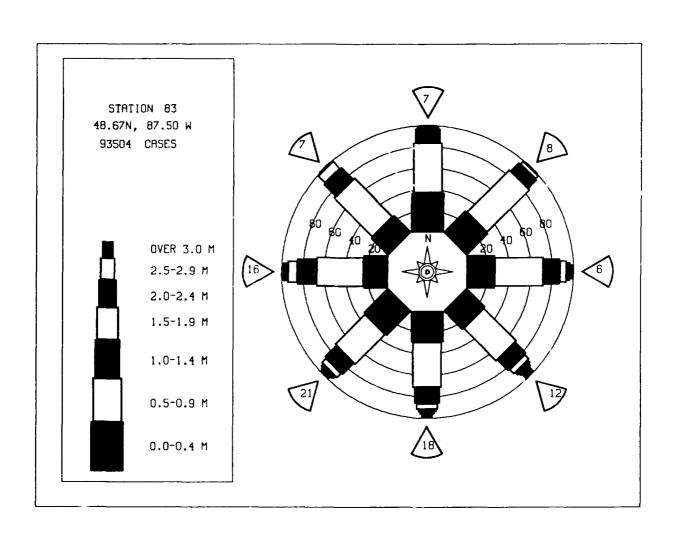
	STATI PERCE	ON S8	3 48 URRENCI	67N É(X100	87.50W 0) OF E	EIGHT	AZIMU AND PE	TH(DEG RIOD B	REES) :	90.0 TION	
HEIGHT (METRES)	-2 0	3.0-	4.0-			DD (SECO		0.0-	10.0-	11 0-	TOTAL
	<3.0	3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	LONGER	
0.00-0.49 0.50-0.99 1.00-1.49	262 ·	602 58€	12 1056 366 23	12 202	ġ	4	:	•	:	•	876 1659 578
1.50-1.49 2.00-2.49	:	:	23	204 97	3 6 12 23 67	Á	Ż	:	:	:	243
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49		•		:	67 5	26 26 12	:	•	:	:	73 31
4.50-4.99	:	:	:	:	:	1	ż	:	:	•	124 73 31 12 0 0
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	•	0
6.50-6.99 7.00+	:	:	:	:			•	:	:	:	ŏ
TOTAL MEAN HS(M) = 0.9	262 LARG	1190 EST HS	1457 (M)=	515 4.5	116 MEAN 1	55 TP(SEC)	4 = 4.0	0 NO	OF CAS	0 SES= 3	3375.
			(11)	7.5	1,220.	(550)	- 4.0	1.0.	0. 0.1.		0,0.
	STATIO	ON SEC	3 48 JRRENCI	.67N (87.50W	EIGHT	AZIMU AND PE	TH(DEG	REES) = Y DIREC	112.5 TION	
HEIGHT (METRES)						D (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0+ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	l .
0.00-0.49 0.50-0.99	206	471 439	14 795 252		i		:	:	:	:	691 1239
1.00-1.49 1.50-1.99 2.00-2.49	•	:	252 10	174 131 51	20 26	12 13 7	:	:	:	:	434 173
2.50-2.99 3.00-3.49	:	:	:	î	43	19	:	Ż 1	:	:	53 22
1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.99	•	•	:	:	:	-9	i i	į	i	•	434 1790 532 1222 1
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	ī	:	•	1
6.50-6.99 7.00+	:	:	:	:	:	•	:	:	š	i	4 1
TOTAL MEAN HS(M) = 0.9	206	910 Est Hs	1071	361 7.6	98	62 (P(SEC)	4 = 4.0	Ż NO	4 OF CAS	Ī 2	:560.
HEIGHT (METRES)		NT OCCI	JRRENCI	PEAI	O) OF E C PERIC 6.0-	D (SECO	AND PE NDS) 8.0-	RIOD B	REES) = Y DIREC	CTION	TOTAL
	<3.0	3.0- 3.9	JRRENCE 4.0- 4.9	PEAI 5.0- 5.9	6.0- 6.9		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	1
0.00-0.49 0.50-0.99	PERCE	NT OCCI	4 .0- 4 .9 251 1238 304	E(X1000 PEAL 5.0- 5.9	6.0- 6.9 7	7 0 - 7 0 - 7 . 9 22 66	AND PE NDS) 8.0-	RIOD B 9.0-	Y DIREC	11.0-	
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 645	4.0- 4.9 251 1238 304 27	FEAN 5.0- 5.9 105 244 239	6.0- 6.9 7	7 0- 7 9 22 66 21	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	1212 2100 548 233 96
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 645	4 .0- 4 .9 251 1238 304	5.0- 5.9 105 244 239	6.9 7	7 0 - 7 0 - 7 . 9 22 66	AND PE: NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	1212 2100 648 233 96 45
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-3.49 4.50-4.89	<3.0	3.0- 3.9 645	4.0- 4.9 251 1238 304 27	PEAN 5.0- 5.9 105 244 239 144 49	7 144 35 41 26 2	7 .0- 7 .9 22 666 211 1310 133 531	AND PE NDS) 8.0- 8.9	9.0- 9.9 i 6	Y DIREC	11.0-	1212 2100 648 233 96 45 19
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.99	<3.0	3.0- 3.9 645	4.0- 4.9 251 1238 304 27	PEAN 5.0- 5.9 105 244 239 144 49	7 144 35 41 26 2	7 0- 7 9 22 66 21 13 10 13	AND PE NDS) 8.0- 8.9 4	9.0- 9.9 1 6 3	Y DIREC	11.0-	1212 2100 648 233 96 45 19 7 4
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.89 5.50-5.49 6.50-6.49	<3.0 204	3.0- 3.9 645 452	4.0- 4.9 251 1238 304 27	PEAN 5.0- 5.9 105 244 239 144 49 1	6.0- 6.9 7 144 35 41 28 26 2	DD(SECO. 7.0-9 226621 1131 10353 11	AND PE NDS) 8.0-9 .4 521 21 2	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1212 2100 548 233 96 45 19 7 4
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.99	<pre></pre>	3.0- 3.9 645	4.0- 4.9 2.51 1238 304 27	PEAN 5.0- 5.9 105 244 239 144 49	6.0-6.9 7 144 35 41 28 26 2 	7 .0- 7 .9 22 66 21 13 10 13 13	AND PE NDS) 8.0- 8.9 17	9.0- 9.9	Y DIREC	11.0- LONGER	1212 2100 548 233 96 45 19 7 4 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 7.00-6.99 7.00-6.99	<pre></pre>	3.0-3.9 645 452	4.0- 4.9 2.51 1238 304 27 	PEAH 5.0- 5.9 105 239 144 49 1 782 5.6	6.0-6.9 7 144 35 41 28 26 2 283 MEAN T	7 0-7 7 9 22 666 211 113 5 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AND PE 8.0- 8.9- 17- 4.3 AZIMU:	9.0- 9.9	10.0- 10.9	11.0- LONGER 	1212 2100 648 233 96 455 197 4 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0-3.9 645 452	4.0- 4.9 2.51 1238 304 27 	PEAH 5.0- 5.9 105 239 144 49 1 782 5.6	6.0-6.9 7 144 35 41 28 26 2 283 MEAN T	DO (SECO) 7 0-7 7.9 22 666 21 13 13 10 13 5 3 1 10 13 5 1 10 13 5 1 10 10 10 10 10 10 10 10 10 10 10 10 1	AND PE 8.0- 8.9- 17- 4.3 AZIMU:	9.0- 9.9	10.0- 10.9	11.0- LONGER	1212 2100 648 233 96 45 19 7 4 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre>43.0 204 204 LARGI STATIC PERCEN</pre>	3.0- 3.9 645 452 	4.0- 4.9 2238 304 27 	PEAH 5.0- 5.9 105 244 49 1 782 5.6 67N 86 (X1000 PEAH 5.0- 5.9 93	6.0-6.9 7 144 35 41 28 26 2 28 3 MEAN T 37.50W 6.0-6.9	DO (SECO) 7.0- 7.9 22 66 21 13 10 13 53 1 154 P(SEC) D(SECO) 7.0- 7.9	AND PE 8.0- 8.9- 	9.0- 9.9	10.0- 10.9 OF CAS	11.0- LONGER	1212 2100 648 233 96 45 19 77 4 4 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-5.49 6.50-6.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.9- 3.9 645 452 	4.0- 4.9 2.51 1238 3.04 27 	PEAH 5.0- 5.9 105 2439 1444 49 1 782 5.6 67N 86 (X1000 PEAH 5.0- 5.9 93 996 853	6.0-6.9 7 144 35 41 28 26 2 28 3 MEAN T 37.50W 6.0-6.9	DO (SECO) 7.0-9 22 66 21 13 10 13 53 1 154 P(SEC) DO (SECO) 7.0- 7.9 65 106	AND PE NDS) 8.0- 8.9 17 4.3 AZIMU: NDS) 8.0- 8.9 76	9.0- 9.9	10.0- 10.9 OF CAS	11.0- LONGER	1212 2100 648 233 96 45 19 7 4 4 0 0 0 0 0 0 0 101.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 645 452 	4.0- 4.9 2238 304 27 	PEAH 5.0- 5.9 105 244 49 1 782 5.6 67N 86 (X1000 PEAH 5.0- 5.9 93	6.0-6.9 7 144 35 41 28 26 2 28 3 MEAN T 37.50W 6.0-6.9	DO (SECO) 7.0-9 22666 221 130 135 31 1 154 CP (SEC) (SEIGHT A) DO (SECO) 7.0- 855 106 126	AND PE NDS) 8.0-9 .4.521 17.21 17.21 17.21 AND PE NDS) 8.0-9 8.0-9 768	9.0- 9.9 163 3.1 12 NO.	10.0- 10.9 OF CAS	11.0- LONGER	1212 2100 648 233 96 45 19 7 4 4 0 0 0 101.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 7.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 645 452 	4.0- 4.9 2238 304 27 	PEAH 5.0- 5.9 105 239 144 49 1 782 5.6 67N 66 (X1000 PEAH 5.0- 5.9 93 936 853 31155	6.0-6.9 7 144 35 41 28 26 2 283 MEAN T	DO (SECO) 7.0-9 22 66 21 13 10 13 53 1 154 P(SEC) DO (SECO) 7.0- 7.9 65 106	AND PE NDS) 8.0-9 .4.521212 17 4.3 AZIMU: 17 4.3 AZIMU: 100 8.9 1124 11316	9.0-9.9 i 63 i 12 NO. rH(DEGRIOD B	10.0- 10.9	11.0- LONGER	1212 2100 648 233 96 45 197 4 0 0 0 0 101.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 7.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 645 452 	4.0- 4.9 2238 304 27 	PEAH 5.0- 5.9 105 239 144 49 1 782 5.6 67N 66 (X1000 PEAH 5.0- 5.9 93 936 853 31155	6.0-6.9 7 144 35 41 28 26 2 28 3 MEAN T 37.50W 6.0-6.9	D(SECO) 7.0-9 2266 211 130 135 31 154 CP(SEC) 7.0- 85 106 1263 220 155	AND PE NDS) - 8.9 - 4 - 521212	9.0-9.9 i 63 i 12 NO. rH(DEGRIOD B	10.0- 10.9 	11.0- LONGER	1212 2100 648 233 96 45 197 4 4 0 0 0 0 101.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.99 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 4.50-3.49 4.50-3.49 4.50-3.49 4.50-3.49 4.50-3.49 4.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49	<pre></pre>	3.0- 3.9 645 452 	4.0- 4.9 2238 304 27 	PEAH 5.0- 5.9 105 239 144 49 1 782 5.6 67N 66 (X1000 PEAH 5.0- 5.9 93 936 853 31155	6.0-6.9 7 144 35 41 28 26 2 28 3 MEAN T 37.50W 6.0-6.9	DO (SECO) 7.0-9 226621 130 135 11 154 P(SEC) 100 (SECO) 7.0- 106 1263 220 1555 17	AND PE NDS) -9 -4 521212 -17 4 .3 AZIMU: 17 68 7172346 17 68 7172346 17 68 7172346 17 68 7172346	9.0- 9.9 163 3.1 12 NO.	10.0- 10.9 	11.0- LONGER	1212 2100 648 233 965 19 77 4 4 0 0 0 0 0 0 0 0 101.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 7.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 645 452 	4.0- 4.9 1238 304 27 	PEAH 5.0- 5.9 105 239 144 49 1 782 5.6 67N 66 (X1000 PEAH 5.0- 5.9 93 936 853 31155	6.0-6.9 7 144 35 41 28 26 2 28 3 MEAN T 37.50W 6.0-6.9	DO (SECO) 7.0-9 226621 130 135 11 154 P(SEC) 100 (SECO) 7.0- 106 1263 220 1555 17	AND PE NDS) -9 -4 521212 -17 4 .3 AZIMU: 17 68 7172346 17 68 7172346 17 68 7172346 17 68 7172346	9.0-9.9 163 1 1 12 NO 120 B	10.0- 10.9 0 OF CAS	11.0- LONGER	1212 2100 648 233 96 45 197 4 4 0 0 0 0 101.

	STATIC PERCEI	ON S83 NT OCCI	3 48 JRRENC			EIGHT A		TH (DEG RIOD B	REES) : Y DIREC	=180.0 CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0-	5.0-	6.0- 6.9	D(SECOI 7.0- 7.9	8.0- 8.9	9,0-	10.0-	11.0-	
0.00~0.49	468	3.9 1328	4.9 916	5.9 72	4	7.9	8.9	9.9	10.9	LONGE	2788
0.50-0.99 1.00-1.49	:	740	2184 348 32	1049 787	51 353 253 72 119	. 24 24	<u>i</u> 3 1	:	:		4028 1515 5272 182 1501 91 447 275 116
1.50-1.99 2.00-2.49 2.50-2.99	:	:	32	165 73 5	253 72 119	109 116 31 117	10	i 9	:	•	272 182
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	12	54	18 13 17	8	i	•	150 91
ል ጓበ~ል ወወ	:	:	•	:	:	9	43 18	1 9 8 9 25 27 10		:	44 27
5.00~5.49 5.50~5.99 6.00~6.49	:	:	:	:	:	:	:	10	10	i	15 11 6
6.50~6.99 7.00+ TOTAL	468	2068	3480	215İ	864	474	124	99	5 3 24	i 7 8	10
MEAN HS(M) = 0.9	LARG	EST HS	(M)=	9.5	MEAN T	P(SEC)	- 4.6	NO.	OF CAS	SES=	9148.
	STATIC PERCEI	ON S83	3 48 JRRENC	.67N E(X100	87.50W 0) OF E	EIGHT A	AZIMU AND PE	TH(DEG RIOD B	REES) =	-202.5 CTION	
HEIGHT (METRES)						D (SECO	-				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0 - 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	426	1309 735	588 1534 460	124 428 393	14 115	20	ġ	į	:	:	2465 2836 1013 438 200 154 765 39 17 56 41
0.50-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	:	:	34	254 88	115 129 115 52 97	20 27 35 56	3 3	1		:	438 200
2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	5	97 10	41 59 49 3	3 7 5	3	i		154 78
A 70-A 40		:	:	:	:	*3	11 24 11	4 3 5 12 5 5	i		39 17
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	•	•	:	•	•	5 4 1	<u>ż</u> 3	:	5 6 4
6.30-6.99 7.00+	:		:	:	:	:	:	:	1	į	1
TOTAL MEAN HS(M) = 0.9	426 LARGI	2044 EST HS	2617 (M)=	1292 7.3	532 MEAN T	294 :P(SEC):	67 = 4.3	41 NO.	8 OF CAS	1 SES=	6867.
HEIGHT (METRES)	STATIO PERCEI	ON S83 NT OCCI	3 48 JRRENC			EIGHT A		TH(DEG RIOD B	REES) =	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI		3 48 JRRENCI 4.0- 4.9		K PERIO	D (SECO		TH(DEG RIOD B 9.0- 9.9		*225.0 CTION 11.0- LONGE	
	PERCE	3.0- 3.9 2169	4.0- 4.9 843	PEAI 5.0- 5.9 118	6.0- 6.9	7 0- 7.9 7.9	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	R
	PERCEI	3.0- 3.9	4.0- 4.9	PEAL 5.0- 5.9 118 361 472 397	6.0- 6.9 68 119	7 .0- 7 .9 7 .9 18 135 68	NDS) 8.0- 8.9 2 34 26	9.0- 9.9	10.0- 10.9	11.0-	R
	PERCEI	3.0- 3.9 2169	4.0- 4.9 843 2766 934	PEAI 5.0- 5.9 118 361 472	6.0- 6.9 68 119	7.0- 7.9 7.9 18 135 68 50	NDS) 8.0- 8.9 2 34 26	9.0- 9.9 2 2 2 4 5	10.0- 10.9	11.0-	R 3827 4471 1581 661 330 205
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49	PERCEI	3.0- 3.9 2169	4.0- 4.9 843 2766 934	PEAI 5.0- 5.9 118 361 472 397 183	6.0- 6.9	7 .0- 7 .9 7 .9 18 135 68	8.0- 8.9 2.34 26 10 7,12	9.0- 9.9 22 45 10	10.0- 10.9	11.0-	3827 4474 1581 661 330 205 130
0.00-0.49 0.50-0.99 1.00-1.499 2.00-2.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	PERCEI	3.0- 3.9 2169	4.0- 4.9 843 2766 934	PEAI 5.0- 5.9 118 361 472 397 183	6.0- 6.9 68 119	7 .0- 7 .9 18 135 68 50 40 25 94 51	NDS) 8.0- 8.9 2 34 26	9.0-9 9.0-22 45 1045 13147 8	10.0- 10.9 13211 13267	11.0- LONGE : : : : : : i	3827 4474 1581 661 330 205 130
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.500-4.49 4.500-5.49 5.500-5.49	PERCEI	3.0- 3.9 2169	4.0- 4.9 843 2766 934	PEAI 5.0- 5.9 118 361 472 397 183 6	6.0- 6.9 68 119 105 89 155 26 1	7.0- 7.9 18 135 68 50 40 25 94 51 10	8.0- 8.9 2.34 26 10 7,5 127 220	9.0- 9.9 2245 10453 13417	10.0- 10.9	11.0- LONGE : : : : : :	3827 4474 1581 661 330 205 130
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 22.50-2.99 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.49 5.00-6.49 6.50-6.99	<3.0 609 	3,0- 3,9 2169 1057 	4.0- 4.9 843 2766 934 98 	PEAI 5.0-5.9 118 361 472 397 183 6 1537	6.0- 6.9 68 119 79 105 89 155 26 1	7.0- 7.9 185 135 168 500 400 225 951 10 	NDS) 8.0- 8.9 2.34 2.6 6.0 7.5 1.2 2.7 2.0 1 1.50	9.0-9 9.22 22450 1147 85	10.0- 10.9 	11.0- LONGE 	R 3827 4474 1581 3305 1305 1306 244 166 244 168
0.00-0.49 0.00-1.49 1.00-1.99 1.50-1.99 2.50-2.99 2.50-3.49 4.00-4.49 4.00-4.99 5.50-5.49 5.50-6.99	<pre></pre>	3.0- 3.9 2169 1057 	4.0- 4.9 843 2766 934 98	PEAI 5.0- 5.9 118 361 472 497 183 6 1537 8.1	6.0-6.9 68 119 105 805 126 1 1 1 1 642 MEAN 1	7.0- 7.9 18 135 68 50 40 225 94 10 49i	8.0- 8.9 2.34 2.66 107 1.27 2.70 1 1.50 = 4.3	9.0-9 9.9 22.45 10.45 134 17.8 8.5 NO.	10.0- 10.9	11.0- LONGE i i 18 57 18 SES= 1	3827 4474 1581 661 330 205 130
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 22.50-2.99 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.49 5.00-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 2169 1057 	4.0- 4.9 843 2766 934 98	PEAI 5.0- 5.9 118 3612 472 397 183 6	6.0-6.9 68 119 105 105 105 105 105 105 105 105 105 105	7.0- 7.9 185 135 168 500 400 225 951 10 	8.0- 8.9 2.34 2.6 10 7,5 12,7 27 20 1	9.0-9 9.9 22.45 10.45 134 17.8 8.5 NO.	10.0- 10.9	11.0- LONGE i i 18 57 18 SES= 1	R 3827 4474 1581 3305 1305 1306 244 166 244 168
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 5.50-6.99 TOTAL MEAN HS (M) = 0.9	<pre></pre>	3.0- 3.9 2169 1057 	4.0- 4.9 843 2766 934 98	PEAI 5.0- 5.9 118 3612 472 397 183 6	6.0-6.9 68 119 105 105 105 105 105 105 105 105 105 105	7.0- 7.9- 18 135 68 50 40 40 40 40 40 40 40 40 40 40 40 40 40	8.0- 8.9 2.34 2.6 10 7,5 12,7 27 20 1	9.0-9 9.9 22.45 10.45 134 17.8 8.5 NO.	10.0- 10.9	11.0- LONGE 	R 3827 4474 1581 661 330 205 130 205 130 8 0724 161 10 8
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 2169 1057 	4.0- 843 2766 934 98 	PEAI 5.0- 5.9 118 3612 4772 1833 6 1537 8.1 67N (E(X1000) PEAI 5.0- 5.9 32	6.0- 6.9 68 119 105 105 105 105 105 105 105 105 105 105	7.0- 7.9 18 135 68 50 40 25 91 10 49i EF(SEC) DECOM 7.0- 7.9 38	8.0- 8.9 2.346 2.66 100 7,512 2.70 1 1.50 2.70 2.70 2.70 2.70 2.70 2.70 2.70 2.7	9.0-9 9.9 22.45 10.45 11.47 8.5 NO. TH (DEG RIOD B	10.0- 10.9 13.3 22.1 13.2 67.7 7.5 13.9 OF CAS	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 3827 4474 1581 3305 1300 711 53 366 12 10 8 0724. TOTAL R 2807
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 2169 1057 	4.0- 4.9 843 2766 934 98 4641 (M)= 3.48 JRRENCI	PEAI 5.0- 5.9 118 3612 477 183 397 183 6	6.0- 6.9 68 119 105 87 105 126 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.0- 7.9 18 135 168 50 400 225 951 10 491 EFF(SEC) MEIGHT A DI (SECO) 7.0- 7.9 38 104	8.0-8.9 2 346 266 107 5 122 27 201 1	9.0-9 9.9 22.45 10.45 11.47 8.5 11.47 8.5 11.47 11.78 1	10.0- 10.9 13.2 11.3 22.6 7,7 51.3 9 OF CAS	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 3827 4474 1581 5661 3305 130 205 130 241 16 110 8 0724 TOTAL R 2807
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 2169 1057 	4.0- 843 2766 934 98 	PEAI 5.0- 5.9 118 3612 4772 1833 6 1537 8.1 67N (E(X1000) PEAI 5.0- 5.9 32	6.0- 6.9 68 119 105 87 105 126 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	7.0- 7.9 18 135 68 135 68 135 140 225 94 110 49i P(SEC)*	NDS) 8.0- 8.9 2.346 2.66 1.7 1.50 2.7 2.70 2.7 2.70 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	9.0-9 9.9 22.45 10.45 11.47 8.5 NO. TH (DEG RIOD B	10.0- 10.9 13.2 11.3 22.6 7,7 51.3 9 OF CAS	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 3827 4474 1581 5661 3305 130 205 130 241 16 110 8 0724 TOTAL R 2807
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 2169 1057 	4.0- 4.9 843 2766 934 98	PEAI 5.0- 5.9 118 361 472 472 183 6	6.0-6.9 68 119 79 105 89 155 26 1 642 MEAN 1 87.50W E K PERIC 6.0- 6.9 2 81 17 179 22 2	7.0- 7.9 18 135 68 135 68 135 140 225 94 110 49i P(SEC)*	NDS) 8.0-9 346 107 127 21 150 150 21 105 105 105 105 105 105 105 105 105 10	9 9 9 224510 53411781 · · · · · · · · · · · · · · · · · · ·	10.0- 10.9 13.2 11.3 22.6 7.7 5.1 3.9 OF CAS	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 3827 4474 1581 5661 3305 130 205 130 241 16 110 8 0724 TOTAL R 2807
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 3.00-3.499 4.00-4.499 5.50-5.49 6.50-6.49 6.50-6.49 70TAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49	<pre></pre>	3.0- 3.9 2169 1057 	4.0- 4.9 843 2766 934 98	PEAI 5.0- 5.9 118 361 472 472 183 6	6.0- 6.9 68 119 105 87 105 125 125 MEAN 1 87.50W 0) OF E K PERIC 6.0- 6.9 2 812 117 179 129 222 2	7.0- 7.9 18 135 168 50 400 225 951 10 491 EFF(SEC) MEIGHT A DI (SECO) 7.0- 7.9 38 104	NDS) 8.0-9 8.0-9 346 107 127 21 150 4.3 AZIMURAND PE NDS) 8.0-9 105 132	9.0-9 9.22 45.10 13.11 17.8 1 85. NO. TH(DEGB 9.0-9 9.9	10.0- 10.9 	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 3827 4474 1581 5661 3305 130 205 130 24 16 10 8 0724 . TOTAL R 2807
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.499 7.504 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-0.49 0.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.50-4.499 5.50-6.499 3.50-3.499 4.50-4.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499 6.50-6.499	<pre></pre>	3.0- 3.9 2169 1057 	4.0- 4.9 843 2766 934 98	PEAI 5.0- 5.9 118 361 472 472 183 6	6.0-6.9 68 119 79 105 89 155 26 1 642 MEAN 1 87.50W E K PERIC 6.0- 6.9 2 81 17 179 22 2	7.0- 7.9 185 168 135 68 540 225 941 10 491 12P(SEC)= 181 181 10 132 133 1	NDS) 8.0-9 8.0-9 346 107 127 210 1 150 4.3 AZIMURAND PE NDS) 8.0-9 105 132 2	9 9 9 224510 53411781 · · · · · · · · · · · · · · · · · · ·	10.0- 10.9	11.0- LONGE i i 4 5 7 18 SES= 1 247.5 CTION 11.0- LONGE	R 3827 4474 1581 3305 1300 711 53 366 12 10 8 0724. TOTAL R 2807
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 3.00-3.499 4.00-4.499 5.50-5.49 6.50-6.49 6.50-6.49 70TAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49	<pre></pre>	3.0- 3.9 2169 1057 	4.0- 843 2766 934 98 4641 (M)= 3.48 JURRENC) 4.0- 4.9 155 2854 182 	PEAI 5.0- 5.9 118 361 472 472 183 6	K PERIC 6.0-6.9 68 119 105 859 125 6 642 MEAN 1 87.50W 0) OF E K PERIC 6.0-6.9 2 8 12 179 729 2 2 6.161	7.0- 7.9 185 168 135 68 540 225 941 10 491 12P(SEC)= 181 181 10 132 133 1	NDS) 8.0-9 8.9 2466177 15277 270 1 150 4.3 AZIMURAND PE NDS) 8.0-9 1.05 1.32 2 2.3	9 9 2245045134781 · · · · · · · · · · · · · · · · · · ·	10.0- 10.9 	11.0- LONGE i	R 3827 4474 1581 330 205 130 24 166 121 10 8 0724.

	STATIC	N S83	RRENCI			EIGHT A		TH (DEG	REES) Y DIREC	270.0 TION	TOTAL
HEIGHT (METRES)	<3.0	3,0- 3,9	4.0-	5.0- 5.9	6.0- 6.9	D(SECON 7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	
0.00-0.49 0.50-0.99	529	1332 1872	19 1858	ak	i	•	:	:	:	:	1880 3731
0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49	•	:	1489 205	36 599	Ż 1	i	:	:	•	•	37321 1526 8033 1122 2000 000 000
2.00-2.49 2.50-2.99	:	:	11	419 26	84		:	:	:	•	110
3.50-3.49	:	:	:	:	25	i	:	:		:	2
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	:	:	:		Ŏ
5.50-5.99 6.00-6.49	•	:	:		:	:	:	:	•	•	Ŏ
6.50-6.99 7.00+	•	:	:	:	:	:	:	•	•	•	Ŏ
TOTAL	529	3204	3582	108Ô	114	Å.	Ò	Ò	Ò	Ó	
MEAN $HS(M) = 0.9$	LARGI	est HS	(M)=	3.7	MEAN T	P(SEC)=	3.8	NO.	OF CAS	ES=	7968.
UFICUT (ACTOEC)	STATIC PERCEN	ON SBO) 48 JRRENCI			EIGHT A	IND PE	TH(DEG RIOD B	REES) =	292.5 TION	TOTAL
HEIGHT (METRES)	-2 0	2.0-	۸ ۵	5.0-	6.0-	-	8.0~	9.0-	10.0-	11 0-	TOTAL
	<3.0	3.0- 3.9	4.0-	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	R
0.00-0.49 0.50-0.99	314	913 1839	624		i			•	•	•	1236 2464
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		624 741 311	77	•	:	:	:	•	:	744
2.00-2.49	•	:	-4	72 7	2 2 4	:		÷	:	:	78
3.00-3.49	:		•		4	i	:		:	:	3888950000000000000000000000000000000000
4.00-4.49	:	:	•	:		:				:	0
5 00-5 40	•	:	:	:					:		0
6.00-6.49 6.50-6.99		:	:	:		:			-	:	0
5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL	314	2752	1689	159	ġ	i	Ò	Ò	Ò	Ò	0
MEAN HS(M) = 0.8	LARG	EST HS	(M)=	3.2	MEAN T	P(SEC)	3.4	NO.	OF CAS	SES=	4609.
HEIGHT (METRES)	STATIO PERCEI	ON S8	3 48 URRENC)) OF E	HEIGHT A	AND PE	TH(DEG RIOD B		CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEI	NT OCC	3 48 URRENC	E(X1000)) OF E		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	11.0-	
•	PERCE	3.0- 3.9 544	4.0- 4.9	E(X1000 PEA) 5.0-	O) OF E PERIC 6.0-	D(SECO)	AND PE NDS) 8.0-	RIÓD B	Y DIREC	11.0-	R 755
0.00-0.49	PERCEI	3.0- 3.9	4.0- 4.9 5 315 438	E(X1000 PEA) 5.0- 5.9	O) OF E PERIC 6.0-	D(SECO)	AND PE NDS) 8.0-	RIÓD B	Y DIREC	11.0-	R 755 1414 440
0.00-0.49	PERCEI	3.0- 3.9 544	4.0- 4.9	FEAN 5.0- 5.9 i 32 17	O) OF E PERIC 6.0-	7.0- 7.9	AND PE NDS) 8.0-	RIÓD B	Y DIREC	11.0-	755 1414 440 302 17
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	PERCEI	3.0- 3.9 544	4.0- 4.9 5 315 438	E(X1000 PEA) 5.0- 5.9	O) OF E PERIC 6.0-	7.0- 7.9	AND PE NDS) 8.0-	RIÓD B	Y DIREC	11.0-	755 1414 440 302 17
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	PERCEI	3.0- 3.9 544	4.0- 4.9 5 315 438	FEAN 5.0- 5.9 i 32 17	O) OF E PERIC 6.0-	7.0- 7.9	AND PE NDS) 8.0-	RIÓD B	Y DIREC	11.0-	755 1414 440 302 17 1
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-3.49 4.00-4.499	PERCEI	3.0- 3.9 544	4.0- 4.9 5 315 438	FEAN 5.0- 5.9 i 32 17	O) OF E PERIC 6.0-	7.0- 7.9	AND PE NDS) 8.0-	9.0- 9.9	Y DIREC	11.0-	755 1414 440 302 17
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49	PERCEI	3.0- 3.9 544	4.0- 4.9 5 315 438	FEAN 5.0- 5.9 i 32 17	O) OF E PERIC 6.0-	7.0- 7.9 i	AND PE NDS) 8.0-	RIÓD B	Y DIREC	11.0-	755 1414 440 302 17
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.00-6.99	<3.0 206	3.0-3.9 544 1099	4.0- 4.9 5 315 438 270	E(X1000 PEAN 5.0- 5.9	6.0- 6.9 6.9	7.0- 7.9- . i	MND PE NDS) 8.0- 8.9	9.0~ 9.9 9.9	10.0- 10.9	11.0- LONGE	755 1414 440 302 17
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.50-5.99 6.50-6.99 TOTAL	<pre></pre>	3.0-3.9 544 1099	4.0- 4.9 315 438 270	5.0-5.9	0) OF F C PERIC 6.0- 6.9	7.0- 7.9- 7.9 i	ND PE 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	755 1414 4402 302 17 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.99 6.00-5.49 6.00-6.49 7.00-6.99 7.00-6.99 TOTAL	<pre></pre>	3.0-3.9 544 1099 1643 EST HS	4.0- 4.9 5 3158 270 	E(X1000 PEAN 5.0- 5.9	6.0-6.9	7.0- 7.9 . i	ND PE 8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 755 1414 302 17 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.50-5.99 6.50-6.99 TOTAL	<pre><3.0 206 206 LARG STATIPERCE</pre>	3.0-3.9 544 1099 1643 EST HS	4.0- 4.9 315 438 270 1028 (M)=	E(X1000 PEAH 5.0- 5.9	0) OF F C PERIC 6.0- 6.9 0 MEAN 1	DD (SECON 7.0- 7.9 i	## AZIMUAND PE	9.0- 9.9	10.0- 10.9 10.0- 10.9 OF CAS	11.0- LONGE 	755 1414 4402 302 17 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 544 1099 1643 EST HS ON S8 NT OCC	4.0- 4.9 315 315 270 1028 (M)= 3 48 URRENC	5.0-5.9 3127 11 2.6 67N (EXTOO) PEAJ	0) OF F C PERIC 6.0- 6.9 0 MEAN 1	7.0- 7.9 . i	ND PE 8.0- 8.9 	9.0- 9.9 	10.0- 10.9 10.0- 10.9 OF CAS	11.0- LONGE 	R 755 1414 440 302 17 00 00 00 00 2742.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.49 4.00-4.49 5.50-5.99 6.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre><3.0 206 206 LARG STATIPERCE</pre>	3.0-3.9 544 1099 1643 EST HS	4.0- 4.9 315 438 270 1028 (M)=	E(X1000 PEAN 5.0- 5.9	0) OF F C PERIC 6.0- 6.9 0 MEAN 1	DD (SECON 7.0- 7.9 i	AND PE 8.0- 8.9	9.0- 9.9	Y DIRECT 10.0-10.9 OF CASTREES, Y DIRECT 10.0-	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 755 1414 440 302 17 0 0 0 0 0 0 2742.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.50-3.99 4.00-4.49 4.50-5.49 5.50-5.49 6.00-6.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0-3.9 544 1099 1643 EST HS ON S8 NT OCC 3.0-3.9 793	JRRENC 4.0- 4.9 5 3158 270	E(X1000 PEAN 5.0- 5.9	0) OF E C PERIC 6.0- 6.9 0 MEAN 7	7.0- 7.9 i i i i i frescoi	AND PE 8.0- 8.9	9.0- 9.9	Y DIRECT 10.0-10.9 OF CASTREES, Y DIRECT 10.0-	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 755 1414 440 302 17 0 0 0 0 0 0 2742.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.50-3.99 4.00-4.49 4.50-5.49 5.50-5.49 6.00-6.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0-3.9 544 1099 1643 EST HS ON S8 NT OCC 3.0-3.9 793	1028 (M)= 3 488 270 1028 (M)= 3 48 URRENC	5.0-5.9 322 17 1 51 2.6 67N 8 E(X1000) PEAN 5.0- 5.9 1 1 2 37 31 5	6.0-6.9 MEAN 1 6.0-6.9 MEAN 1 6.0-6.9	7.0- 7.9 i i i i i frescoi	AND PE 8.0- 8.9	9.0- 9.9	Y DIRECT 10.0-10.9 OF CASTREES, Y DIRECT 10.0-	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 755 1414 440 302 17 0 0 0 0 0 0 2742.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.49 3.50-3.49	<pre></pre>	3.0-3.9 544 1099 1643 EST HS ON S8 NT OCC 3.0-3.9 793	1028 (M)= 1033 3 48 270 1028 (M)= 3 48 4.0-9 103 733 308 3	5.0-5.9 3127 1 51 2.6 67N E(X1000) PEAN 5.0-5.9	0) OF E C PERIC 6.0- 6.9 0 MEAN 7	7.0- 7.9 i i i i i frescoi	AND PE 8.0- 8.9	9.0- 9.9	Y DIRECT 10.0-10.9 OF CASTREES, Y DIRECT 10.0-	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 755 1414 440 302 17 0 0 0 0 0 0 2742.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.49 3.50-3.49	<pre></pre>	3.0-3.9 544 1099 1643 EST HS ON S8 NT OCC 3.0-3.9 793	1028 (M)= 3 488 270 1028 (M)= 3 48 URRENC	5.0-5.9 322 17 1 51 2.6 67N 8 E(X1000) PEAN 5.0- 5.9 1 1 2 37 31 5	0) OF E C PERIC 6.0- 6.9 0 MEAN 7	7.0- 7.9 i i i i i frescoi	AND PE 8.0- 8.9	9.0- 9.9	Y DIRECT 10.0-10.9 OF CASTREES, Y DIRECT 10.0-	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 755 1414 440 302 17 0 0 0 0 0 0 2742.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 2.00-2.49 3.50-3.49 4.00-4.49 5.50-3.99 4.00-4.49 5.50-5.99 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.99	<pre></pre>	3.0-3.9 544 1099 1643 EST HS ON S8 NT OCC 3.0-3.9 793	1028 (M)= 3 488 270 1028 (M)= 3 48 URRENC	5.0-5.9 322 17 1 51 2.6 67N 8 E(X1000) PEAN 5.0- 5.9 1 1 2 37 31 5	0) OF E C PERIC 6.0- 6.9 0 MEAN 7	7.0- 7.9 i i i i i frescoi	AND PE 8.0- 8.9	9.0- 9.9	Y DIRECT 10.0-10.9 OF CASTREES, Y DIRECT 10.0-	11.0- LONGE : : : : : : : : : : : : : : : : : : :	R 755 1414 440 302 17 0 0 0 0 0 0 2742.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 2.00-2.49 3.50-3.49 4.00-4.49 5.50-3.99 4.00-4.49 5.50-5.99 3.50-3.99 4.00-4.49 5.50-5.49 6.50-6.99	<pre></pre>	3.0-3.9 544 1099 1643 EST HS ON S8 NT OCC 3.0-3.9 793	1028 (M)= 3 488 270 1028 (M)= 3 48 URRENC	E(X1000 PEAN 5.0- 5.9 32 17 1 51 2.6 67N 000 PEAN 5.0- 5.9 1 12 377 311 5	0) OF F (PERIC 6.0- 6.9 0 MEAN 7	DD (SECON 7.0- 7.9 i i i rP(SEC) HEIGHT A DD (SECON 7.0- 7.9 i	AND PE 8.0- 8.9 0 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 0 OF CAS	11.0- LONGE	R 755 1414 440 302 17 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.00-6.49 6.00-6.49 7.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-6.49 7.00-1.49 1.00-1.49	<pre></pre>	3.0-3.9 544 1099 1643 EST HS ON S8 NT OCC 3.0-3.9 793	JRRENC 4.0-9 31538270 1028 (M)= 1028 4.0-9 166 5033333083 1563	5.0-5.9 322 17 1 51 2.6 67N 8 E(X1000) PEAN 5.0- 5.9 1 1 2 37 31 5	6.0-6.9 MEAN 1 6.0-6.9 MEAN 1 6.0-6.9 1 33	7.0- 7.9 i i i i i frescoi	AND PE 8.0- 8.9 0 3.4 AZIMUAND PE NDS) 8.0- 8.9 0	9.0- 9.9	Y DIRECT 10.0-10.9 OF CASTREES, Y DIRECT 10.0-	11.0- LONGE	R 755 1414 440 302 17 0 0 0 0 0 0 2742.

STATION S83 48.67N 87.50W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIO	D(SECO	NDS)				TOTAL
	<3.0 3.0 3.		5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 3.50-3.499 4.50-4.49 5.50-5.499 5.50-6.99 7.00+	582 1742 1976 	404 2075 1023 200 3	55 323 341 306 165 9	10 637 857 844 92 13	2 21 33 35 31 37 36 4 · · · · · · · · · · · · · · · · · · ·	45 145 48 21 10 · · · · · · · · · · · · · · · · · · ·		35312		274696 146927 146925 1746 2577 4321 17545
MEAN HS(M)= 0.8	LARGEST HS	(M)= 9.	5 ME	AN TP(SEC)=	4.0	TOTAL	CASES=	93504	



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S83 (48.67N 87.50W)

MONTH

	JAN	FEB	MAR	APR	MAY	JUN	n Jul	AUG	SEP	OCT	NOV	DEC	
YEAR 19558 199560 1199663 11996663 11996668 119977 119977 119977 119978 11998 11988 11998 1198 11998 1	00000000111111101110011100001111110	887766690222291090740166699999978 9	76475759984339999804107888108109 9	000000000000101000000000000000000000000	000000000001101000000000000000000000000	4554444455779888664887645967678963 6	444547474556678656566644455566555554 5	000000000000000000000000000000000000000	0000000000001111111111100011111111110 1	8666677689921063764478784666499928 2	781898999223655663644000623679359 2	000000010111110000000111111101111110 1	MEA
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	S83	•	.67N	87.5	0W)			
	JAN	FEB	MAR	APR	MAY	MONT JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YE9558901234566789901234567890123456789012345667899775678998823456789988234567	57630656992605458372113632741539	40088859070806456295048401370282	3112121212324432422321333132633443 3	11222212424322322210212312224222 R	222221112322534421341211532423312 A	122111111122523321342112523433411 C	25595118334955718384401212334667 W	1111211121212323322223311113412233331 S	11221122322544646535252366446541 I	212122434259867855563235766677722 S	30238114922547499745659135214776	95407184722780797458575718156253	
MEAN S	IGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	0.8
MEAN I					 (СЕЫТ		 IDECT	 P MOI			SECON DEGRE	•	4.0 157.5
STANDA	•				•	•					meter		0.7
STANDA	ARD DE	VIATI	on of	WAVE	TP					(SECON	DS)	1.3
LARGES											METER		9.5
WAVE 1													11.1 170.0
DATE										(,	67102300

HEIGHT (METRES)	STATIO PERCE	ON S84 NT OCCU	RRENC			EIGHT A		TH(DEG RIOD B	REES) :	O O TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0 - 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	346 :	1193 1727	55 274 587	20 6	12 4	3 6	:	:	:	:	1605 2036 603 125 11 0 0 0 0 0
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	117 2	8	:	i	:	:	•	:	ำำ
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		:	:	:	:		:	:	:	ŏ
4.00-4.49	:	•	•	:	:	:		:	:	:	Ŏ
5.00-5.49	:	÷	:	:	:	:		:	:		0
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:			:	:	:		:		:	0
7.00+ TOTAL	346	292Ò	1035	44	2 i	14	Ò	Ò	Ò	ò	0
MEAN $HS(M) = 0.6$	LARG	EST HS	(M)=	2.4	MEAN I	P(SEC)	- 3.2	NO.	OF CAS	SES=	4103.
HEIGHT (METRES)	STATIO PERCE	ON S84 NT OCCU	48 JRRENC	E(X100	-	EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	= 22.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49	274	720	49	6							1049
	:	1055	309 320	12 20	21 10	3 9	:	:	:	:	1400 359
1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	84	10 8 2	1	6 2	:	:	:	:	101
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	•	:		:	:	:	:	:	:	ő
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	:	•	:	:	•		359 1014 200 000 000 000 000
5.00-5.49 5.50-5.99	:	:	:		:	:	:	:	:		ŏ
D.UU-B 49	:	:	·	:	:	:	:	:	:	:	Ŏ
6.50-6.99 7.00+ TOTAL	274	1775	76 5	58	33	2Ó	Ò	ò	ò	ò	0
MEAN HS(M) = 0.6	LARG	EST HS	(M)=	2.8	MEAN T	P(SEC)	3 .3	NO.	OF CAS	SES=	2744.
HEIGHT (METRES)	STATIO		48 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) - Y DIREC	- 45.0 CTION	TOTAL
HEIGHT(METRES)	STATIC PERCE	ON S84 NT OCCI 3.0- 3.9	JRRENC: 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) 2 Y DIREC 10.0- 10.9		
0.00.0.40		3.0- 3.9 849	JRRENC: 4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9 3	NDS) 8.0-	9.0-	10.0~	11.0-	ER
0.00.0.40	<3.0	3.0- 3.9	4.0- 4.9 54 377 228	PEA 5.0- 5.9	6.0- 6.9 8	D (SECO	NDS) 8.0- 8.9	9.0-	10.0~	11.0-	ER
0.00.0.40	<3.0	3.0- 3.9 849	JRRENC: 4.0- 4.9	PEA	6.0- 6.9 8	7.0- 7.9 7.9 3 5 4	NDS) 8.0-	9.0-	10.0~	11.0-	ER
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49	<3.0	3.0- 3.9 849	4.0- 4.9 54 377 228	PEA 5.0- 5.9	6.0- 6.9 8 10 5	7.0- 7.9 7.9	NDS) 8.0- 8.9	9.0-	10.0~	11.0-	ER
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49	<3.0	3.0- 3.9 849	4.0- 4.9 54 377 228	PEA 5.0- 5.9	6.0- 6.9 8 10 5	7.0- 7.9 7.9 3 5 4	NDS) 8.0- 8.9	9.0-	10.0~	11.0-	ER
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-3.49 2.50-3.499 4.00-4.499 5.00-5.499	<3.0	3.0- 3.9 849	4.0- 4.9 54 377 228	PEA 5.0- 5.9	6.0- 6.9 8 10 5	7.0- 7.9 7.9 3 5 4	NDS) 8.0- 8.9	9.0-	10.0~	11.0-	ER
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 5.50-5.49	<3.0	3.0- 3.9 849	4.0- 4.9 54 377 228	PEA 5.0- 5.9	6.0- 6.9 8 10 5	7.0- 7.9 7.9 3 5 4	8.0- 8.9	9.0-	10.0~	11.0-	ER
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 420 420	3.0- 3.9 849 1241 	4.0- 4.9 54 377 228 82 3	5.0-5.9 5.22 453 137 2	6.9 6.9 8 10 5 8 2	7 0- 7 0- 7 9 3 5 4 3 2	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	1328 1651 288 105 197 7 20 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<3.0 420 420 LARG	3.0- 3.9 849 1241 2090	4.0- 4.9 54 377 228 82 3 744 (M)=	PEA 5.0- 5.9 5245 133 77 2 94 3.2	6.0-6.9 8 10 5 8 2	7 .0- 7 .9- 3 .5 4 .3 2	NDS) 8.0- 8.9 i 1 2 3.3	9.0- 9.9 	10.0- 10.9	11.0- LONG: 	ER
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 420 420 LARGE	3.0-3.9 849 1241 2090 EST HS 0	4.0- 4.9 377 228 823 3	PEA 5.0- 5.9 5 22 413 7 2 94 3.2	6.0-6.9 8 10 5 8 2	7 0- 7 0- 7 0- 3 5 4 3 2	NDS) 8.0- 8.9 i 1	9.0- 9.9 	10.0- 10.9	11.0- LONG 	1328 1651 288 105 197 7 20 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<3.0 420 420 LARGI	3.0- 3.9 849 1241 2090 EST HSC	4.0- 4.9 377 228 82 3	PEA 5.0- 5.9 522 45 13 7 2 94 3.2	6.9-6.9 8 10 5 8 2	7.0- 7.9- 7.9 3.5 4 3.2 17	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONG: 	1328 1651 288 105 19 7 20 0 0 0 0 3189.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6	<3.0 420 420 LARGE	3.0-3.9 849 1241 2090 EST HS 0	4.0- 4.9 377 3228 822 3 744 (M)=	PEA 5.0-5.9 5.24 13 72 94 3.2 67N 0 PEA 5.0-9 4	6.0-6.9 8 10 5 8 2 33 MEAN I 87.72W D) OF H K PERIO 6.0-6.9	7,0- 7,9 3,5 4,3 2, 17 P(SEC)=	NDS) 8.0- 8.9 i 1	9.0- 9.9 	10.0- 10.9	11.0- LONG	1328 1651 288 105 197 2 0 0 0 0 0 0 3 3 189.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6	<3.0 420 420 LARGI	3.0- 3.9 849 1241 2090 EST HS 0 ON S84NT OCCU	4.0- 4.9 377 228 82 3	PEA 5.0-5.9 5.24 45 13 72 94 3.2 67N 0 PEA 5.0-5.9 423	6.0-6.9 8 10 5 8 2 33 MEAN I 87.72W D) OF H K PERIO 6.0-6.9	7,0- 7,9 3,5 4,3 2, 17 P(SEC)=	NDS) 8.0- 8.9 i 1	9.0- 9.9 	10.0- 10.9	11.0- LONG	1328 1651 288 105 197 2 0 0 0 0 0 3 3 189.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6	<3.0 420 420 LARGI	3.0- 3.9 849 1241 2090 EST HS 0 ON S84NT OCCU	JRRENCI 4.0- 4.9 54 377 228 82 3 744 (M)= 48589	PEA 5.0- 5.9 22 45 13 72 94 3.2 67N PEA 5.0- 5.9 43 23 29 43 67N 10 10 10 10 10 10 10 10 10 10	6.0-6.9 8 10 5 8 2 33 MEAN I 87.72W D) OF H K PERIO 6.0-6.9	7 0-7 7 . 9 3 5 4 3 2	NDS) 8.0- 8.9 i 1	9.0- 9.9 	10.0- 10.9	11.0- LONG	1328 1651 288 105 197 2 0 0 0 0 0 3 3 189.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.49 3.00-3.49 3.00-3.49	<3.0 420 420 LARGI	3.0-3.9 849 1241 2090 EST HS 0 ON S84NT OCCU	374 377 228 82 3 3 744 (M)= 4868 167	PEA 5.0- 5.9 22 45 13 72 94 3.2 67N 0 PEA 5.0-9 43 23 23 23 23 23 23 23 23 24 25 26 27 27 28 29 29 29 29 29 29 29 29 29 29	6.0-6.9 8 10 5 8 2 33 MEAN I	7 .0- 7 .9 3 .5 4 .3 2 17 17 (SEC)=	8.0- 8.9 1 1 1 2 2 3.3 AZIMU AND PE 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONG	1328 1651 288 105 197 2 0 0 0 0 0 3 3 189.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.49 3.00-3.49 3.00-3.49	<3.0 420 420 LARGI	3.0-3.9 849 1241 2090 EST HS 0 ON S84NT OCCU	374 377 228 82 3 3 744 (M)= 4868 167	PEA 5.0- 5.9 22 45 13 72 94 3.2 67N PEA 5.0- 5.9 43 23 29 43 67N 10 10 10 10 10 10 10 10 10 10	6.0-6.9 8 10 5 8 2 33 MEAN I 87.72W 6.0-6.9 12 13 13 12	7 0-7 7 . 9 3 5 4 3 2	NDS) 8.0- 8.9 i 1	9.0- 9.9 	10.0- 10.9	11.0- LONG	1328 1651 288 105 197 7 2 0 0 0 0 0 3 3 189.
0.00-0.49 0.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 1.50-1.99	<3.0 420 420 LARGI	3.0-3.9 849 1241 2090 EST HS 0 ON S84NT OCCU	374 377 228 82 3 3 744 (M)= 4868 167	PEA 5.0- 5.9 22 45 13 72 94 3.2 67N PEA 5.0- 5.9 43 23 29 43 67N 10 10 10 10 10 10 10 10 10 10	6.0-6.9 8 10 5 8 2 33 MEAN I 87.72W 6.0-6.9 12 13 13 12	7 .0- 7 .9 3 .5 4 .3 2 17 17 (SEC)=	8.0- 8.9 1 1 1 2 2 3.3 AZIMU AND PE 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONG	1328 1651 288 105 197 7 2 0 0 0 0 0 3 3 189.
0.00-0.49 0.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 1.50-1.99	<3.0 420 420 LARGE STATIC PERCEL <3.0 344	330-33,9 849 1241 2090 EST HS	JRRENCI 4.0- 374 3228 8228 3 744 (M)= 4.0- 9 34 858 599 167	PEA 5.0- 5.9 22 45 13 77 2 94 3.2 67N 0 PEA 5.0- 5.9 423 591 366 1	6.0- 6.9 8 10 5 8 2 	7 0-7 7 9 3 5 4 3 2	AZIMUAND PE	9.0- 9.9 	10.0- 10.9	11.0-LONG	1328 1651 288 105 195 7 2 0 0 0 0 0 0 3 189.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.00-2.49 3.00-3.49 3.00-3.49	<3.0 420 420 LARGE STATIC PERCE <3.0 344 344	3.0-3.9 849 1241 2090 EST HS 0 ON S84NT OCCU	JRRENCI 4.0- 5.4 3747 8228 823 3 744 (M)= 4.0- 4.9 384 8599 167 1668	PEA 5.0- 5.9 22 45 13 72 94 3.2 67N PEA 5.0- 5.9 43 23 29 43 67N 10 10 10 10 10 10 10 10 10 10	6.9 6.9 8 10 5 8 2 	7 .0- 7 .9 3 .5 4 .3 2 17 17 (SEC)=	NDS) 8.0- 8.9 1 1 2 3.3 AZIMUAND PE NDS) 8.0- 8.9 1 1	9.0- 9.9 	10.0- 10.9	11.0-LONG	1328 1651 288 105 197 7 2 0 0 0 0 0 0 3189.

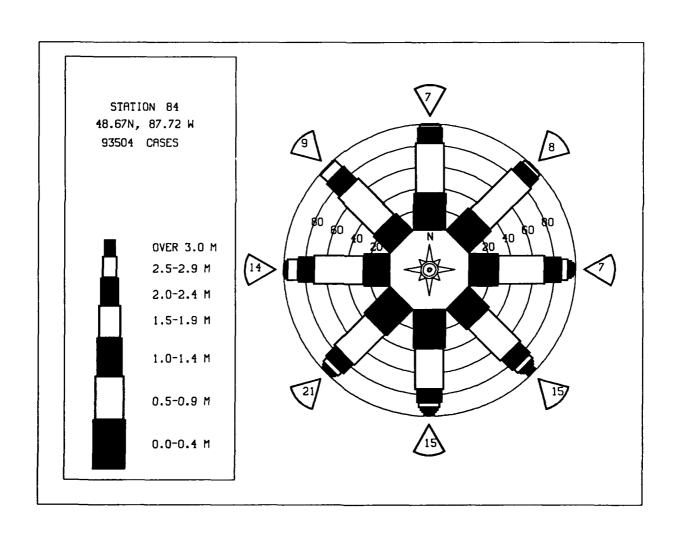
	STATIC	N S84	RRENC	67N E(X100	87.72W 0) OF I	EIGHT .	AZIMU AND PE	TH(DEG RIOD B	REES)	90.0 CTION	
HEIGHT (METRES)				PEA	K PERIC	DD (SECO	NDS)				TOTAL
	<3.0	3.0- 8.8	4.0- 4.9	5.0- 5.9	6.0 - 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER.
0.00-0.49	342	792 667	. 28	.2	÷						1164
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	:	667	1225 425 21	2 13 226 248 104 1	16 19 43 71	Š	:	:	:	:	1164 1911 292 1531 56 187 22 10 00 00
1.50-1.99 2.00-2.49	:	:	21	248 104	19 43	4 6 7	:	:	:	:	292 153
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•		•	1	71	49	1	i	•	•	81 56
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:		49 18 7	÷	÷	:	:	18
4:50-4:99 5:00-5:49	:	:	:	:	:		<u>2</u> 1	:	:	:	Ź
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	ģ
6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	ŏ
TOTAL	342	1459	1699	594	16Ż	96	i,	i	Ó	ò	U
MEAN HS(M) = 0.9	LARGE	ST HS	(M)=	5.0	MEAN 1	rp(SEC)	- 4.0	NO.	OF CAS	SES=	4085.
	STATIC PERCEN	N S84	48 JRRENC	.67N E(X100	87.72W 0) OF E	EIGHT A	AZIMU AND PE	TH(DEG RIOD B	REES) =	=112.5 CTION	
HEIGHT (METRES)				PEA	K PERIO	D (SECO	NDS)				TOTAL
••	<3.0	3.0-	4.0-	5.0-	s n-		8 N-	9.0-	10.0-	11.0-	
	***	3.0- 3.9	4.9	5.9	6.9	7,0- 7.9	8.9	9.9	10.9	LONGE	TR.
0.00-0.49	271	560 470	22 838 280 13	175 175 145 53 2	1 2		•	•			855
0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	:	470	280	175	1 29 26 25 57	, į	:	:	:	:	465
2.00-2.49	:	:	13	153	25	10 13 13 31 13			:	:	91
2.50-2.99 3.00-3.49	:	:	:	2	57 4	13 31	1	Ż	:	:	76 36
3.50-3.99 4.00-4.49 4.50-4.99	:	:	•	:	•	13	21231	i	:	:	8555 13165 19916 7365 19916 11140
4.50-4.99 5.00-5.49	•	•			•	•	1	1	•	•	2
5.50-5.99	:	:	:	:		÷	•	1	•	•	Ī
5.50-5.49 5.50-5.49 6.50-6.49 7.00+	:	:	:	:	:	:	:	:	4	:	4
TOTAL	27 İ	103Ö	1153	38i	124	8 5	ġ	Ġ	Ś	Ô	U
MEAN HS(M) = 0.9	LARGE	ST HS	(M)=	6.9	MEAN 1	P(SEC)	- 4.0	NO.	OF CAS	SES=	2878.
HEIGHT (METRES)	STATIC	N S84	48 IRRENCI			HEIGHT A		TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN		4.0-	PEAI	K PERIO	D (SECO	NDS) 8.0-	9.0-	10.0-	11.0-	
	PERCEN	3.0- 3.9	4,0- 4.9	PEA 5.0- 5.9	6.0- 6.9		NDS)				ir.
	PERCEN		4,0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7 0- 7 9	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	IR.
	PERCEN	3.0- 3.9	4.0-	PEA 5.0- 5.9	6.0- 6.9	7 0- 7 9	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	IR.
	PERCEN	3.0- 3.9	4.0- 4.9 490 1819 377	PEA 5.0- 5.9	6.0- 6.9 161 142 103 86	7 0- 7 9	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	IR.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49	PERCEN	3.0- 3.9	4.0- 4.9 490 1819 377	PEAI	K PERIO	7 0- 7 9 8 77 50 33 37 42 32	8.0- 8.9 126 262 10	9.0- 9.9 1	10.0-	11.0-	TR 1794 3031 978 426 188 131 634
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49	PERCEN	3.0- 3.9	4.0- 4.9 490 1819 377	PEA 5.0- 5.9	6.0- 6.9 161 142 103 86	DD (SECOI 7.0- 7.9 8 77 50 33 37 42 32	8.0- 8.9 126 262 10	9.0-9 9.0- 14.22 24	10.0-	11.0-	TR 1794 3031 978 426 188 131 634
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 3.50-4.49 4.50-4.49 5.50-5.49	PERCEN	3.0- 3.9	4.0- 4.9 490 1819 377	PEA 5.0- 5.9	6.0- 6.9 161 142 103 86	7 0- 7 9 8 77 50 33 37 42 32	NDS) 8.0- 8.9 126 26	9.0-9 9.0- 14.22 24	10.0-10.9	11.0-	TR 1794 3031 978 426 188 131 634
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 3.50-4.49 4.50-4.49 5.50-5.49	PERCEN	3.0- 3.9	4.0- 4.9 490 1819 377	PEA 5.0- 5.9	6.0- 6.9 161 142 103 86	DD (SECOI 7.0- 7.9 8 77 50 33 37 42 32	8.0- 8.9 126 262 10	9.0- 9.9 1	10.0- 10.9	11.0-	TR 1794 3031 978 426 188 131 634
0.50-0.49 0.50-0.49 1.00-1.49 1.50-1.99 22.50-2.99 3.50-2.3.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.49	<3.0 270	3.0- 3.9 911 539	4.0- 4.9 490 1819 377 24	PEAJ 5.0- 5.9 120 504 381 247 95 2	6.0-9 6.0-9 3 1611 1422 1023 533 863 13	7 0- 7 .9 .8 7 .7 .9 .8 7 .7 .9 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3	8.0- 8.9	9.0-9	10.0- 10.9	11.0- LONGE	TR 1794 3031 978 426 188 131 634
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.99 7.00-4.99	<pre></pre>	3.0- 3.9 911 539	4.0- 4.9 490 1819 377 24 	PEAJ 5.0-9 120 504 381 247 95 2	6.0- 6.9 3 161 142 103 53 86 13	7 0- 7 0- 7 9 8 77 50 33 37 42 32 41	NDS) 8.0-9 . 126 262 10119 	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1794 3031 426 426 188 131 634 17 17 14 10 0
0.50-0.49 0.50-0.49 1.00-1.49 1.50-1.99 22.50-2.99 3.50-2.3.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.49	<pre></pre>	3.0- 3.9 911 539	4.0- 4.9 490 1819 377 24 	PEAJ 5.0- 5.9 120 504 381 247 95 2	6.0- 6.9 3 161 142 103 53 86 13	7 0- 7 .9 .8 7 .7 .9 .8 7 .7 .9 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3	NDS) 8.0-9 . 126 262 10119 	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	TR 1794 3031 978 426 188 131 63
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.99 7.00-4.99	<pre></pre>	3.0- 3.9 911 539 1450	4.0- 4.90 1819 377 24	PEAU 5.0- 5.9 120 5044 381 2477 95 2 	6,0- 6.9 3 161 142 103 53 86 13	7. 0- 7. 9 7. 9 8. 77 500 337 32 32 32 41 	8.0-9 8.0-9 . i 262 6262 100 119 	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1794 3031 426 426 188 131 634 17 17 14 10 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.99 7.00-4.99	<pre></pre>	3.0- 3.9 911 539 1450	4.0- 4.90 1819 377 24	PEAU 5.0- 5.9 120 5044 381 2477 95 2 	6,0- 6.9 3 161 142 103 53 86 13	7 0- 7 0- 7 9 8 77 50 33 37 42 32 41	8.0-9 8.0-9 . i 262 6262 100 119 	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1794 3031 426 426 188 131 634 17 17 14 10 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.99 7.00-4.99	<pre></pre>	3.0- 3.9 911 539 1450	4.0- 4.90 1819 377 24	PEAI 5.0- 5.9 120 5081 247 95 2	6.9 6.9 3 161 142 103 53 86 13	7. 0- 7. 9 7. 9 8. 77 500 337 32 32 32 41 	8.0- 8.9 1266 2610 1119 47	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1794 3031 426 426 188 131 634 17 17 14 10 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<pre></pre>	3.0- 3.9 911 539 	4.0- 4.90 1819 377 24	PEAI 5.0- 5.9 120 5081 247 95 2	6.9 6.9 3 161 142 103 53 86 13 56i MEAN 1	7.0- 7.9 8.77 500 337 37 422 322 41 284 EIGHT A	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	1794 3031 426 188 131 634 417 14 17 0 0 6279.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.9	<pre></pre>	3.0- 3.9 911 539 	4.0- 4.90 1819 377 24	PEAI 5.0- 5.9 120 504 3847 95 2	6.0-6.9 3 161 142 103 563 163 566 13 561 MEAN 1	7,0- 7,9- 8,77,50 33,33,37,42,23,24,1 	8.0- 8.9	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1794 3031 426 188 181 63 44 17 14 17 0 0 6279.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.9	<pre></pre>	3.0- 3.9 911 539 	4.0- 4.90 1819 377 24	PEAI 5.0- 5.9 120 504 3847 95 2	6.0-6.9 3 161 142 103 563 163 566 13 561 MEAN 1	7.0- 7.9- 8.77- 503- 337- 337- 32- 41- 284- EP(SEC)= DI (SECO)= 7.0- 7.9	NDS) 8.0- 8.9 . 126 26 27 101 119 47 4.5 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	1794 3031 426 188 181 63 44 17 14 17 0 0 6279.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.9	<pre></pre>	3.0- 3.9 911 539 	4.0- 4.90 1819 377 24	PEAI 5.0- 5.9 120 504 3847 95 2	6.0-6.9 3 161 142 103 563 163 566 13 561 MEAN 1	7.0- 7.9- 8.77- 503- 337- 337- 32- 41- 284- EP(SEC)= DI (SECO)= 7.0- 7.9	NDS) 8.0- 8.9 . 126 26 27 101 119 47 4.5 AZIMUAND PE NDS) 8.0- 8.9	9.0-99.0-14.22.24.733	10.0- 10.9	11.0- LONGE	1794 3031 426 188 181 63 44 17 14 17 0 0 6279.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.9	<pre></pre>	3.0- 3.9 911 539 	4.0- 4.90 1819 377 24 2710 M)= 4.0- 4.0- 4.9 1491 1426 28	PEAI 5.0- 5.9 120 504 3847 95 2	6.0-6.9 3 161 142 103 563 163 566 13 561 MEAN 1	7.0- 7.9- 8.77- 503- 337- 337- 32- 41- 284- EP(SEC)= DI (SECO)= 7.0- 7.9	NDS) 8.0- 8.9 . 126 26 27 101 119 47 4.5 AZIMUAND PE NDS) 8.0- 8.9	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1794 3031 426 188 181 63 44 17 14 17 0 0 6279.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.9	<pre></pre>	3.0- 3.9 911 539 	4.90 1819 377 24 	PEAI 5.0- 5.9 120 5081 247 95 2	6.9 6.9 3 1612 103 163 163 163 103 86 13 56i MEAN 1 6.9 6.9 18 411 486 186 187 1486 167 123	7 0- 7 9 8 77 50 33 37 42 32 44 1 1	NDS) 8.0- 8.9 . 126 26 27 101 119 47 4.5 AZIMUAND PE NDS) 8.0- 8.9	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1794 30318 4268 1888 1311 634 417 141 100 6279. TOTAL R 38263 1589 5855 2388 2388
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-2.49 2.50-2.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49	<pre></pre>	3.0- 3.9 911 539 	4.90 1819 377 24 	PEAI 5.0- 5.9 120 504 3847 95 2	6.0-6.9 3 161 142 103 563 163 566 13 561 MEAN 1	7.0- 7.9- 8.77- 503- 337- 337- 32- 41- 284- EP(SEC)= DI (SECO)= 7.0- 7.9	NDS) 8.0- 8.9 . 126 26 27 101 119 47 4.5 AZIMUAND PE NDS) 8.0- 8.9	9.0-99.9 i42224773325 NO.	10.0- 10.9	11.0- LONGE	1794 30318 4268 1888 1311 633 417 114 77 41 00 6279. TOTAL R 3823 1580 2838 1850
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-2.49 2.50-2.49 3.00-3.49 3.00-3.49 3.00-3.49 3.00-3.49	<pre></pre>	3.0- 3.9 911 539 	4.90 1819 377 24 	PEAI 5.0- 5.9 120 504 3847 95 2	6.0-6.9 161142 103 586 13 561 MEAN 1 87.72W 87.72W 87.72W 87.72W 18446 186 186 187 146	7 0- 7 7-9 8 77 7 50 337 327 327 327 327 3284 11 284 287 (SEC)* 159 143 143 143 143 143 143 143 143 143 143	NDS) 8.0-9 8.0-9 1262260 1119 126260 127 1262600 12626000 1262600 1262	9.0-99.0 9.99.1 14.22.24.77.3 2.5 NO	10.0- 10.9	11.0- LONGE	1794 30318 4268 1888 1311 633 417 114 77 41 00 6279. TOTAL R 3823 1580 2838 1850
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.49 7.50+1. MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.149 0.50-0.249 0.50-1.499 1.50-1.499 1.500-2.499 3.00-3.499 3.00-3.499 4.500-4.499 4.500-4.499 6.50-6.49	<pre></pre>	3.0- 3.9 911 539 	4.90 1819 377 24 	PEAI 5.0- 5.9 120 504 3847 95 2	6.0-6.9 161142 103 586 13 561 MEAN 1 87.72W 87.72W 87.72W 87.72W 18446 186 186 187 146	7 0- 7 7-9 8 77 7 50 337 327 327 327 327 3284 11 284 287 (SEC)* 159 143 143 143 143 143 143 143 143 143 143	NDS) 8.0- 8.9 . 126 26 27 101 119 47 4.5 AZIMUAND PE NDS) 8.0- 8.9	9.0-9 9.0-9 14222247735 NO. THODEGE 108643961	10.0- 10.9	11.0- LONGE	1794 30318 4268 1888 1311 633 417 114 77 41 00 6279. TOTAL R 3823 1580 2838 1850
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.99 4.00-4.99 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.50-1.499 1.	<pre></pre>	3.0-3.9 911 539 	4.90 1819 3777 24 	PEAI 5.0- 5.9 120 5041 3847 952 2 1349 6.2 1349 6.2 267N 5.0- 5.9 238 1299 1299 194 5	6.9 3 1612 103 866 13	7 0- 7 7-9 8 77 7 50 337 327 327 327 327 3284 11 11 1284 1190 (SECO)** 159 1431 1431 1431 1431 1441 1451 1451 1451	NDS) 8.0-9 1262260119	9.0-9 9.0-9 14222247735 NO	10.0- 10.9	11.0- LONGE	1794 30318 4268 1888 1311 634 417 141 100 6279. TOTAL R 38263 1589 5855 2388 2388
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.49 7.50+1. MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.149 0.50-0.249 0.50-1.499 1.50-1.499 1.500-2.499 3.00-3.499 3.00-3.499 4.500-4.499 4.500-4.499 6.50-6.49	<pre></pre>	3.0- 3.9 911 539 	4.0- 4.90 1819 3777 24 2710 (M)= 4.0- 4.9 1491 26126 28 	PEAI 5.0- 5.9 120 504 3847 95 2	6.9 3 161142 103 561 13 66 13 66 16 9 18 416 186 186 187 146 23 67 146 23 67 146 23 67 146 23 67 146	7 0- 7 7-9 8 77 7 50 337 327 327 327 327 3284 11 284 287 (SEC)* 159 143 143 143 143 143 143 143 143 143 143	NDS) 8.0-9 8.0-9 1262601119 1.17 1.5 126260119 1.17 1.5 1.17 1.5 1.17 1.5 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7 1.7	9.0-9 9.0-9 14222247733 25 NO. IH(DEGRIOD B) 9.0-9 164396 1109 1159	10.0- 10.9	11.0- LONGE	1794 30318 4268 1888 1311 633 417 114 77 41 00 6279. TOTAL R 3823 1580 2838 1850

	STATIC PERCEI	ON S8	4 URRENC					TH(DEG	REES)	-180.0 CTION	
HEIGHT (METRES)	<3.0	2.0-				D (SECO					TOTAL
	~3.0	3.0- 3.9	4.0- 4.9		6.0- 6.9	7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	LONGE	
0.50-0.49 0.500-1.99 1.500-2.99 1.500-2.99 2.50-2.99 3.50-3.49 3.500-4.49 3.500-4.99 4.500-5.99 6.500-6.49	505 ·	1348 774 2	502 1379	64 227 274 171	16 133 103	49 71	i 10	:		:	2435 2563 825 333
1.50-1.49	:		1379 365 27	171 74	74 66	40	10 9 6	ż	÷	:	333 200
2.50-2.99 3.00-3.49	:	:	:	′4	74 66 116 10	49 16 90 64 22	11 4 3	5 10 23 4 3 8 7 2	i	:	158
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	:		21 21 3	3	1	:	106 71 48 24 12 83 1
5.00-5.49 5.50-5.99	:	:	:	:	:	:	3	8 7	i	:	12
6.00-6.49 6.50-6.99 7 <u>.00</u> +	:	:	:	:	:		:	2	į		3
TOTAL	505	2124	2273	814	518	41Ô	89	47	8	Ż 2	3
MEAN ES(M) = 0.9	LARGI	EST HS	(M)=	7.7	MEAN I	P(SEC)	4.3	NO.	OF CAS	SES=	6370.
	STATIO	N S8	4 48	67N	37.72W		AZIMU	<u>TH</u> (DEG	REES) -	202.5	
HEIGHT (METRES)	PERCEI	er occi	JRRENCI			D(SECO		RIOD B	YDIREC	CTION	TOTAL
,	<3.0	3.0-	4,0-	5.0-	6 0-	7 0-	8.0-	9.0-	10.0- 10.9	11.0-	
0.00-0.49	501	3.9 1509	`4.9 704	5.9 166	6.9 34	´7.9 9	8.9	9.9	10.9	LONGE	
0.50-0.99	:	735	1436 561	305	144 89 59 42 64	48 53	5	Ż	:	•	2675 926
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	79 1	218 214 108	59 42	21 32	11 10	2 3 7	3 1	:	389 197
1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.49 3.50-3.99	:	•	:	8	10 2	28 50 17	ĪŌ 6 7 18	6 13	4	:	113 77 50
4.00-4.49		÷	:	÷	:	-3 1	8 5	3	2 2 2 1	:	17
5:00~5:49 5:50~5:99 6:00~6;49	:	:	:	:	:	:	:	4 3 1 2 1		:	2923 26756 9269 197 113 750 171 13 31 00
6.30-6.99 7.00+				:	:	:	:		:	:	ò
TOTAL MEAN HS(M) = 0.8	501	2244 ST HS(2781	1019 6.2	444	262 P(SEC)=	75 • 4.2	44	15 OF CAS	0	6926.
HEIGHT (METRES)				PEAR	PERIO	D (SECO	NDS)		REES) = Y DIREC		TOTAL
HEIGHT (METRES)	STATIC PERCEN	N S84 IT OCCI	4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	11.0-	
0.00.0.40		3.0- 3.9	4.0-	PEAN 5.0- 5.9 114 267	6.0- 6.9	7 .0- 7 .9 7 .9	*DS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	R 4291
0.00.0.40	<3.0	3 _. 0-	4.0-	PEAN 5.0- 5.9 114 267	6.0- 6.9 42 86 56 53	7.0- 7.9 17.9 102 41 41	*DS) 8.0- 8.9 4 26	9.0- 9.9	10.0- 10.9 :	11.0-	4291 4822 1527 626
0.00.0.40	<3.0	3.0- 3.9	4.0- 4.9 852 2907 1208	PEAN 5.0- 5.9 114 267 196 380 225 25	PERIO 6.0- 6.9 42 86 53	7.0- 7.9 17 102 41 41 24 28	8.0- 8.9 4 26 19 11 11 6	9.0- 9.9 2 5 5 7	10.0- 10.9 :	11.0-	4291 4822 1527 626 316 211
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.99 3.50-2.99	<3.0	3.0- 3.9	4.0- 4.9 852 2907 1208	PEAN 5.0- 5.9 114 267	6.0- 6.9 42 86 56 53	7 .0- 7 .9 17 102 41 41 24 28 38	*DS) 8.0- 8.9 4 26	9.0- 9.9 2 5	10.0- 10.9	11.0- LONGE	4291 4822 1527 626 316 211 103
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.99 3.50-2.99	<3.0	3.0- 3.9	4.0- 4.9 852 2907 1208	PEAN 5.0- 5.9 114 267 196 380 225 25	PERIO 6.0- 6.9 42 866 538 1393 	7 .0- 7 .9 17 102 41 41 24 28 38	8.0- 8.9 4 26 19 11 16 11 12	9.0- 9.9 2 5 5 7 11 13 12 3	10.0- 10.9 :	11.0-	4291 4822 1527 626 316 211 103 53 30 12
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49	<3.0	3.0- 3.9	4.0- 4.9 852 2907 1208	PEAN 5.0- 5.9 114 267 196 380 225 25	PERIO 6.0- 6.9 42 86 53	7.0- 7.9 17 102 41 41 24 28	8.0- 8.9 4 26 19 11 16 11 12	9.0- 9.9 2 5 7 11 132 3	10.0- 10.9	11.0- LONGEI	4291 4822 1527 316 211 103 530 12 77
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-6.49 6.50-6.99	<3.0	3.0- 3.9	4.0- 4.9 852 2907 1208	PEAN 5.0- 5.9 114 267 196 380 225 25	PERIO 6 0 - 9 426 556 1399 3 · · · · ·	D(SECON 7 7 9 102 102 411 424 228 338 112 23 1	8.0- 8.9 4 26 19 11 16 11 12	9.0- 9.9 25 57 111 122 3	10.0- 10.9	11.0- LONGEI	4291 4822 1527 626 316 211 103 30 127 1
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 778	3.0- 3.9 2484 1432 	4.0- 4.9 852 2907 1208 136 	PEAN 5.0- 5.9 114 267 196 380 225 	6.0-9 4.2 8.6 5.5 8.1 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3 8.3	7.0-9 7.0-9 17 1021 411 224 238 319 122 3 1	NDS) 8.0- 8.9 4.26 19 11 11 12 4 104	9.0-9 9.9 255 77 111 123 3	10.0- 10.9	11.0- LONGEI	4291 4822 1527 626 316 211 103 53 30 12 7
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-6.49 6.50-6.99	<3.0 778	3.0-3.9 2484 1432 	4.0- 4.9 852 2907 1208 136	PEAN 5.0- 5.9 114 267 1380 225 25 1207 5.5	6.0-6.9 42 86 53 439 33 3 466 MEAN T	7.0- 7.9 172 102 41 41 24 28 38 19 12 23 1	8.0- 8.9 46 119 111 124 	9.0-9.9 2.55.7 11.13.1.2.3 	10.0- 10.9 i 22.7 7 9 7 3 3i	11.0- LONGEI	4291 4822 1527 316 211 103 530 12 7 1 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.50-6.49 6.50-6.99	<3.0 778	3.0-3.9 2484 1432 	4.0- 4.9 852 2907 1208 136	PEAN 5.0- 5.9 114 267 196 380 225 25 1207 5.5	6.0-6.9 42 86 53 48 139 33 466 MEAN T	7.0- 7.9 17 102 41 41 24 28 31 31 12 2 3 3 1 1 2 4 4 1 2 8 3 8 9 1 9 1 2 8 8 9 1 9 1 9 1 9 1 9	8.0- 8.9 26 119 111 6 112 4 	9.0-9.9 2.55.7 11.13.1.2.3 	10.0- 10.9	11.0- LONGEI	4291 4822 1527 626 316 211 103 30 12 7 10 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL	<3.0 778	3.0-3.9 2484 1432 	4.0- 4.9 852 2907 1208 136 	PEAN 5.0- 5.9 114 267 196 380 225 25	6.0-6.9 42 86 53 48 139 33 466 MEAN T	7.0- 7.9 17 102 41 24 28 38 19 12 23 3 1	8.0- 8.9 26 119 111 12 4 104 4 104 8 105 105)	9.0- 9.9 25 57 71 11 13 12 3	10.0- 10.9 	11.0- LONGED 	4291 48221 1527 626 316 211 103 30 12 7 1 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.00-6.49 6.00-6.49 6.00-8.49 6.00-8.49 6.00-8.49 6.00-8.49 6.00-8.49 6.00-8.49 6.00-8.49	<3.0 778	3.0- 3.9 2484 1432 	4.0- 4.9 852 2907 1208 136	PEAN 5.0- 5.9 114 267 196 380 225 25 1207 5.5 67N 8 (X1000 PEAN 5.0- 5.9	6.0-6.9 42 86 53 48 139 33 466 MEAN T	7.0- 7.9 17 102 41 41 24 31 12 32 3 1	8.0- 8.9 26 19 11 11 12 4 104 4.0 AZIMU'	9.0-9.9 2.55.7 11.13.1.2.3 	10.0- 10.9 	11.0- LONGEL 	R 4291 4822 1527 626 316 316 103 53 30 12 7 1 0 0 1246.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<3.0 778	3.0- 3.9 2484 1432 	4.0- 4.9 852 2907 1208 136	PEAN 5.0- 5.9 114 267 1380 225 25 1207 5.5 67N 8 (X1000 PEAN 5.0- 5.9 29 19 39	6.0- 6.9 42 866 53 439 339 3 466 MEAN T	7.0- 7.9 172 102 41 24 41 28 38 19 12 23 1	8.0- 8.9 26 119 111 61 112 4 104 4.0 AZIMU: ND PEI	9.0- 9.9 25 57 71 11 13 12 3	10.0- 10.9 	11.0- LONGED 	4291 4822 1527 626 316 316 103 53 30 12 7 1 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<3.0 778	3.0- 3.9 2484 1432 	4.0- 4.9 852 2907 1208 136 	PEAN 5.0- 5.9 114 267 196 380 225 25	6.09 42.866.538 439.33 466 MEAN T 7.72W H 7.72	7.0- 7.9 172 102 41 24 41 28 38 19 12 23 1	8.0- 8.9 4.26 119 111 124 104 104 105 8.9 8.9	9.0- 9.9 25 57 71 11 13 12 3	10.0-10.9 i 2 2 7 9 7 3 3i OF CAS REES) = 10.0- 10.9	11.0- LONGED 	4291 4822 1527 626 316 316 103 53 30 12 7 1 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.00-4.49 5.50-5.49 6.00-6.49 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<3.0 778	3.0- 3.9 2484 1432 	4.0- 4.9 852 2907 1208 136	PEAN 5.0- 5.9 114 267 1380 225 25 25 25 25 27 1207 5.5 67N 8 (X1000 PEAN 5.0- 929 199 287	6.0- 6.9 42 866 53 439 339 3 466 MEAN T	D(SECON 7.0- 7.9 172 102 41 24 28 38 19 12 32 3 1	8.0- 8.9 46 119 111 124 4.0 AZIMU: ND PEI IDS) 8.0- 8.9	9.0- 9.9 25 57 71 113 123 3 58 NO.	10.0- 10.9 i 22.7 9 7 3 3i OF CAS REES) =	11.0- LONGED 	4291 4822 1527 626 316 211 103 30 12 7 1 10 0 0 1246.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES) 0.00-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.49	<3.0 778	3.0- 3.9 2484 1432 	4.0- 4.9 852 2907 1208 136	PEAN 5.0- 5.9 114 267 196 380 225 25	6.09 42.866.538 439.33 466 MEAN T 7.72W H 7.72	7.0- 7.9 17 102 41 41 28 31 12 23 11 328 P(SEC)= EIGHT A D(SECON 7.0- 7.9 2 3 1 3 2 2 4	NDS) 8.0- 8.9 26 111 16 112 4.0 AZIMU: ND PEI ND PEI NDS) 8.0- 8.9 22 2. 11	9.0- 9.9 2 5 5 7 111 132 3 58 NO.	10.0- 10.9 i 22.7 9 7 3 3i OF CAS REES) =	11.0- LONGED 	4291 4822 1527 626 316 211 103 30 12 7 1 10 0 0 1246.
0.00-0.49 0.50-0.99 1.00-1.49 2.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 1.50-1.49	<3.0 778	3.0- 3.9 2484 1432 	4.0- 4.9 852 2907 1208 136	PEAN 5.0- 5.9 114 267 196 380 225 25	6.09 42.866.538 439.33 466 MEAN T 7.72W H 7.72	D(SECON 7.0- 7.9 172 102 41 24 28 38 19 12 32 3 1	8.0- 8.9 46 119 111 124 4.0 AZIMU: ND PEI IDS) 8.0- 8.9	9.0- 9.9 25 57 71 113 123 3 58 NO.	10.0- 10.9 i 22.7 9 7 3 3i OF CAS REES) =	11.0- LONGEI	4291 48221 1527 1526 3111 103 53 30 1227 10 00 01 1246.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 1.50-1.499 1.50-2.499 3.00-3.499 1.50-1.499	<3.0 778 778 LARGE STATIO PERCEN <3.0 796	3.0-3.9 2484 1432 	4.0- 8.52 2.907 1208 136 	PEAN 5.0- 5.9 114 267 1380 225 25 1207 5.5 67N 8 (X1000 PEAN 5.0- 139 287 190 18	PERIO 6.09 42666538439333	D(SECON 7.0- 7.9 172 102 411 248 388 192 328 11. 328 P(SEC)= EIGHT A D(SECON 7.0- 7.9 23 31 32 41 1	NDS) 8.0-9 26 111 124 104 104 105) 8.0-9 8.9 22 1	9.0-9.9 2557 11131323 	10.0-10.9 i 2 2 7 7 9 7 3 3i OF CAS REES) = Y DIREC	11.0- LONGEI	4291 48221 1527 626 316 2111 103 30 127 100 00 1246.
0.00-0.49 0.50-0.99 1.00-1.49 2.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.49 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 1.50-1.49	<3.0 778	3.0-3.9 2484 1432 	4.0- 4.9 852 2907 1208 136 	PEAN 5.0- 5.9 114 267 1380 225 25 1207 5.5 67N 8 (X1000 PEAN 5.0- 9 19 19 287 190 18 582	PERIO 6.6.9 4266655384393 3 · · · · · · · · · · · · · · · · ·	D(SECON 7.0- 7.9 172 102 41 24 28 38 19 12 32 3 1	NDS) 8.0- 8.9 26 111 122 4 104 4.0 AZIMU'ND PEI	9.0-9.9 2.55.7 111 132 3	10.0- 10.9 i 22.7 9 7 3 3i OF CAS REES) =	11.0- LONGEI	4291 4822 1527 626 316 2111 103 30 127 100 00 1246.

HEIGHT (METRES)	STATIO PERCE	ON S8	urrenc		87.72W 0) OF E K PERIC			TH (DEG RIOD B	REES) = Y DIREC	=270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9		R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	618	1109 2285	23 1158 1011 447	1 403	į	i	:		:	:	1750 3444 1014 850
2.00-2.49 2.50-2.99			6	172 33	3 7	:	:	:	:	:	178 36
1.50-1.799 2.00-2.49 2.50-3.49 3.50-3.99	:	:	:	:	7	:	:	:	:	:	178 36 7 00 00 00 00 00
4.50-4.99	:	:	:	:	:	:	:	:	:	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	Ŏ
TOTAL	618	3394	2645	609	12	i	Ò	Ò	Ó	Ò	•
MEAN HS(M) = 0.8	LARG	EST HS	(M)=	3.2	MEAN I	P(SEC)	- 3.5	NO.	OF CAS	SES=	6810.
HEIGHT (METRES)	STATIO PERCEI	ON S84 NT OCC	4 48 JRRENC		87.72W 0) OF H K PERIC		AND PE	TH(DEG RIOD B	REES) = Y DIREC	-292.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0~ 10.9	11.0- LONGE	R
0.00-0.49	372	951 1749	22 657			•					1345
0.50-0.99 1.00-1.49 1.50-1.99	:		860 406	115	i	:	:	:	:	:	2406 8621 1211 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
1.50-1.49 2.00-2.49 2.50-3.49 3.50-3.99	•	:	4	115 117 7	Š	•	:		:	:	121 12
3.00-3.49 3.50-3.99			:	:	:	:		÷			0
4.50-4.49	:	:	:	:	:	•	:	:	:		0
5.00-5.49 5.50-5.99 6.00-6.49	:	•	:	:	:	:	:	:	:	•	0
6.00-6.49 6.50-6.99 7.00+		:	:	:	:	:	:	:	:	:	Ö
TOTAL	37Ż	270Ö	1949	24Ô	Ġ	Ō	Ò	Ò	Ò	Ò	U
MEAN HS(M) = 0.8	LARG	EST HS	(M)=	2.9	MEAN T	P(SEC)	- 3.5	NO.	OF CAS	SES=	4931.
HEIGHT (METRES)	STATIC PERCEI	ON S84 NT OCC	RRENC	E(X100	87.72W 0) OF H K PERIO		AND PE	TH(DEG RIOD B	REES) =	=315.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEI	ON S86 NT OCCI 3.0- 3.9	4.0- 4.9	E(X100	0) OF H		AND PE	TH (DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	
0.00-0.49	PERCEI	3.0- 3.9 679	JRRENC: 4.0- 4.9	FEA PEA 5.0~ 5.9	0) OF H K PERIO 6.0- 6.9	7 0- 7.9	AND PE NDS) 8.0-	9.0- 9.9 9.9	Y DIREC	CTION 11.0-	R 1016
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9	4.0- 4.9 29 539 634	E(X100: PEA 5.0~ 5.9	0) OF B K PERIO 6.0- 6.9	D (SECO	AND PE NDS) 8.0- 8.9	RIÓD B	Y DIREC	CTION 11.0-	TR 1016 2037 638
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9 679	4.0- 4.9 29 539 634 406	E(X100: PEA 5.0~ 5.9	0) OF H K PERIO 6.0- 6.9	7 0- 7.9	AND PE NDS) 8.0-	9.0- 9.9 9.9	Y DIREC	CTION 11.0-	TR 1016 2037 638
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99	PERCEI	3.0- 3.9 679	4.0- 4.9 29 539 634 406	FEA PEA 5.0~ 5.9	0) OF B K PERIO 6.0- 6.9	7 0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	CTION 11.0-	TR 1016 2037 638
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.99	PERCEI	3.0- 3.9 679	4.0- 4.9 29 539 634 406	PEAI 5.0~ 5.9 3 5 50 22 2	0) OF B K PERIO 6.0- 6.9	7 0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	CTION 11.0-	TR 1016 2037 638
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99	PERCEI	3.0- 3.9 679 1491	4.0- 4.9 29 539 634 406	PEAI 5.0~ 5.9 3 5 50 22 2	0) OF B K PERIO 6.0- 6.9	7 0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	CTION 11.0-	TR 1016 2037 638
0.00-0.49 0.50-0.99 1.00-1.99 2.00-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-5.99 6.50-6.49	PERCEI	3.0- 3.9 679 1491	4.0- 4.9 29 539 634 406	PEAI 5.0~ 5.9 3 5 50 22 2	0) OF B K PERIO 6.0- 6.9	7 0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	CTION 11.0-	TR 1016 2037 638
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-5.49 5.50-5.49	PERCEI	3.0- 3.9 679 1491	4.0- 4.9 29 539 634 406	PEAI 5.0~ 5.9 3 5 50 22 2	0) OF B K PERIO 6.0- 6.9	7 0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	CTION	TR 1016 2037 638
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 5.50-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 679 1491	4.0- 4.9 29 539 634 406	E(X100) PEAI 5.0-5.9 3.54 50 22.2	0) OF H K PERIO 6.0- 6.9 i i	7.0- 7.9- 1	AND PE NDS) 8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGE	TR 1016 2037 638
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0-3.9 679 1491 2170 EST HS	4.0- 4.9 29 5394 406 	E(X100) PEAJ 5.0- 5.9 3.5 4 500 222 2 86 2.6	0) OF H K PERIO 6.0- 6.9 i i 2 MEAN T	P(SEC)	AND PE 8.0- 8.9 i i 3.4 AZIMU	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 1016 2037 457 23 00 00 00 00
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 679 1491 2170 EST HS	4.0- 4.9 29 5394 406	E(X100) PEAJ 5.0-5.9 3.54 5022 2.2 86 2.6 67N 6	O) OF H K PERIO 6.0- 6.9 i i	P(SECONDICTION OF THE INTERPOLATION OF THE INTERPOL	AND PE 8.0- 8.9 i . i 3.4 AZIMU AND PE (DS) 8.0-	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	R 1016 2037 538 457 23 0 0 0 0 0 0 3907.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 679 1491 2170 EST HSC	4.0- 4.9 29 539 634 406 1608 (M)=	E(X100) PEAJ 5.0-5.9 3.54 50 222 2	O) OF H K PERIO 6.0- 6.9 i i 2 MEAN T B7.72W K PERIO	P(SECO) 1 1 1 P(SEC) EIGHT A D(SECO) 7 7 7 9	AND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 1016 2037 538 457 457 23 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<pre></pre>	3.0- 3.9 679 1491 2170 EST HS	4.0- 4.9 239 534 406 	E(X100) PEAJ 5.0-5.9 3.54 502 2.2 86 2.6 67N 66 E(X100) PEAJ 5.0-5.9	0) OF H K PERIO 6.0- 6.9 i i 2 MEAN T 87.72W H C PERIO 6.0- 6.9	P(SECOP	AND PE 8.0- 8.9 i . i 3.4 AZIMU AND PE (DS) 8.0-	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	R 1016 2037 538 457 457 23 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	<pre></pre>	3.0-3.9 679 1491 2170 EST HS	JRRENCI 4.0- 4.9 29 5334 406 1608 (M)= 4.48 JRRENCI 4.9 245 781	E(X100) PEAJ 5.0-5.9 3.54 502 2.2 86 2.6 67N 86 (X1000) PEAJ 5.0-5.9	O) OF H K PERIO 6.0- 6.9 i i	7.0- 7.9 1 1 1 P(SEC)=	AND PE 8.0- 8.9 i . i 3.4 AZIMU AND PE (DS) 8.0-	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	R 1016 2037 638 457 23 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 5.50-5.99 6.50-6.99 TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES)	<pre></pre>	3.0-3.9 679 1491 2170 EST HS	4.0- 4.9 239 534 406 	E(X100) PEAJ 5.0-5.9 3.54 502 2.2 86 2.6 67N 66 E(X100) PEAJ 5.0-5.9	0) OF H K PERIO 6.0- 6.9 i i	P(SECOP	AND PE 8.0- 8.9 i . i 3.4 AZIMU AND PE (DS) 8.0-	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	R 1016 2037 638 457 23 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<pre></pre>	3.0-3.9 679 1491 2170 EST HS	JRRENCI 4.0- 4.9 29 5334 406 1608 (M)= 4.48 JRRENCI 4.9 245 781	E(X100) PEAJ 5.0-5.9 3.54 502 2.2 86 2.6 2.6 2.6 PEAJ 5.0-5.9	0) OF H K PERIO 6.0- 6.9 i i	7.0- 7.9 1 1 1 P(SEC)=	AND PE 8.0- 8.9 i . i 3.4 AZIMU AND PE (DS) 8.0-	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	R 1016 2037 453 457 23 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 4.50-4.49	<pre></pre>	3.0-3.9 679 1491 2170 EST HS	JRRENCI 4.0- 4.9 29 5334 406 1608 (M)= 4.48 JRRENCI 4.9 245 781	E(X100) PEAJ 5.0-5.9 3.54 502 2.2 86 2.6 2.6 2.6 PEAJ 5.0-5.9	0) OF H K PERIO 6.0- 6.9 i i	7.0- 7.9 1 1 1 P(SEC)=	AND PE 8.0- 8.9 i . i 3.4 AZIMU AND PE (DS) 8.0-	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	R 1016 2037 453 457 23 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES) 0.00-0.49 0.50-0.1.49 1.50-1.99 1.50-1.99 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49	<pre></pre>	3.0-3.9 679 1491 2170 EST HS	JRRENCI 4.0- 4.9 29 5334 406 1608 (M)= 4.48 JRRENCI 4.9 245 781	E(X100) PEAJ 5.0-5.9 3.54 502 2.2 86 2.6 2.6 2.6 PEAJ 5.0-5.9	0) OF H K PERIO 6.0- 6.9 i i	7.0- 7.9 1 1 1 P(SEC)=	AND PE 8.0- 8.9 i . i 3.4 AZIMU AND PE (DS) 8.0-	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	R 1016 2037 453 457 23 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 2.50-2.49 3.50-3.99 4.50-4.49 2.50-2.49 3.50-3.99 4.50-4.49 5.50-6.49 6.50-6.99 7.00-4.49 6.50-6.99	<pre></pre>	3.0-3.9 679 1491 2170 EST HS	JRRENCI 4.0-9 239 5344 406 1608 (M)= 4.0-9 245785 328 3	E(X100) PEAJ 5.0-9 3.40 5.0-9 3.40 2.22 86 2.6 5.0-9 5.44 322 1	0) OF H K PERIO 6.0- 6.9 i i 2 MEAN T 87.72W H K PERIO 6.0- 6.9 7 3 1	7.0- 7.9 1 1 1 1 1 1 1 2 2 1 2 1 2 1 2 1 2 1 2 1 1 2 1 .	AND PE ** 8.0- ** 8.9- i i ** 3.4 ** AZIMU ** ND PE ** 8.9-	9.0-999	10.0- 10.9 	11.0- LONGE	R 1016 2037 538 457 423 0 0 0 0 0 0 0 3907.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT(METRES) 0.00-0.49 0.50-0.1.49 1.50-1.99 1.50-1.99 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49	<pre></pre>	3.0-3.9 679 1491 2170 EST HS	JRRENC: 4.0- 2.99 5634 406 1608 (M)= 4.0- 4.0- 2.45 5781 328 3 1681	E(X100) PEAJ 5.0-5.9 3.54 502 2.2 86 2.6 2.6 2.6 PEAJ 5.0-5.9	0) OF H K PERIO 6.0- 6.9 i i 2 MEAN T 6.0- 6.9 7 3 1 1 1 1	7.0- 7.9 1 1 1 P(SEC)=	AND PE **NDS) **8.0- **8.9 i i **3.4 **AZIMU** **ND PE **DS) **8.0- **8.9 .	9.0-99999999999999999999999999999999999	10.0- 10.9 	11.0- LONGE	R 1016 2037 453 457 23 20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

STATION S84 48.67N 87.72W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

REIGHT (METRES)	2.11 000			PEAK	PERIC	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 3.00-3.49 3.50-3.49 4.50-4.49 5.50-5.99 6.00-6.49 6.50-6.99	687 	1804 2148 	448 1907 1005 277 2 	76 273 215 262 134 11 	12 101 194 537 774 12 	27 44 328 207 47 27 	355453847 · · · · · · 4	1243435541			3029 3443633 6207 11451 6513653 222
MEAN HS(M)= 0.8	LARGES	ST HS(4)= 8.	3 ME	AN TP	SEC)=	3.9	TOTAL	CASES=	93504	



MEAN HS(METERS) BY MONTH AND YEAR WIS STATION S84 (48.67N 87.72W)

			WI	S STA	TION	S84		.67N	87.7	2W)			
						MONT							
YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
19955901234566789011299777890123945671199664567896690112997778988234567	576776980111113890985008798100008	88776669912128908964006769899988	8647575898442289888894117888109109	000000000000010000000000000000000000000	0000000000011000000000000000000000	445444355669876537777644867667963	4345434444566855565554445555554	4444544466877656597556785566874	56675656879422313100778930012304	86666767881085164336878355437817	78089899811254552533099412558248	78888790811152998888899100071111008	66666667889119098997877898990096
MEAN	0.9	0.8	0.8	0.7	0.7	0.6	0.5	0.6	0.9	1.2	1.2	0.9	
			LAR	GEST	HS (ME	TERS)	BY M	нтио	AND Y	EAR			
				S STA		S84		.67N	87.7				
						MONT							
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YE555890119966456789961199777456778901199887	73610631741694944535070399076354	2223211233333222233112312122333333	5951607308666060686836859197894083 2	88322249852291391286973359028957 ST	7.19846311046517.020978859888716983 S	095645195717458802823760286981951 F	1.145841061115759798228248011113993367 WI	268916337587520764676665335637664 A	11221111322544645535242355446431	2121224232487577745462222576667762 S	22422432244365674577253745658573	05163156660404019878416064435223	
MFAN	SIGNIF	ין ר אשד	י שַאַעד	HEIG	нт					,	METER	S)	0.8
	PEAK W				111						SECON	-•	3.9
	FREQUE				CENT	ת וקקי ה	· ·		AND	•	DEGRE		157.5
	DARD DE				•		1				METER		0.7
	DARD DE										SECON	-	1.3
	EST WAV		J. OF	**n V E	• • •						METER		8.3
	TP ASS		ED WT	TH 1.4	RGEST	WAVE					SECON		11.1
WALE											5555		

AVERAGE DIRECTION ASSOCIATED WITH LARGEST WAVE HS . . . (DEGREES) 148.0

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

84110400

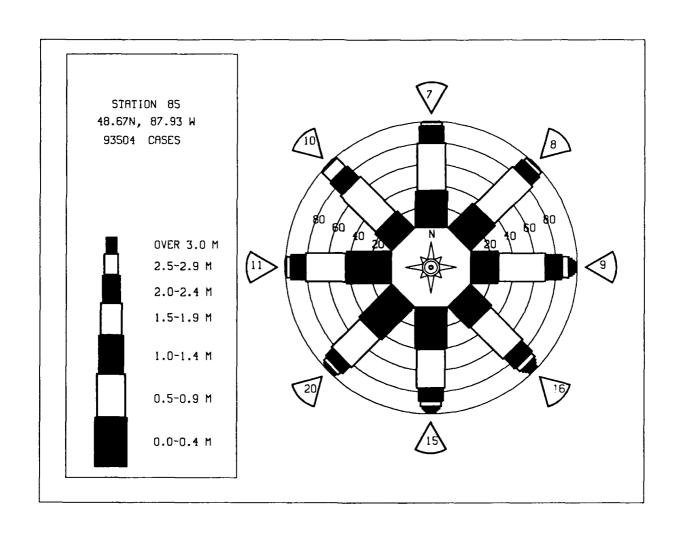
HEIGHT (METRES)	STATIC PERCE	ON S85			K PERIO	D (SECO	NDS)	TH(DEG RIOD B	REES) :	- 0.0 CTION	TOTAL
	<3.0	3.0- 3.9	4 .0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	R
0.00-0.49 0.50-0.99	364	1007 1519	70 205 603	3 3	16 10	3	:	:	:	:	1451 1776
1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49	:	:	116	9 1 5	10	6 2	:	•	:	:	629 127
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	5 1	:	:	:	÷	:	:	-1 0
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	•	:	:	:	:	:	100000000000000000000000000000000000000
5.00-5.49 5.50-5.99	:	:	:	:	:	•	:	•	•	•	ŏ
6.00-6.49 6.50-6.99 7 <u>.00</u> +	:	:	:	:		÷	:	÷	:		Ŏ
7.00+ TOTAL	364	2526	997	57	32	18	Ò	Ò	Ó	Ò	0
MEAN HS(M) = 0.7	LARG	est Hs(M)=	2.5	MEAN T	P(SEC)	= 3.3	NO.	OF CAS	SES=	3742.
HEIGHT (METRES)	STATIO PERCEI	ON S85 NT OCCU	48 RRENC	-	37.93W O) OF H		AND PE	TH(DEG RIOD B	REES) : Y DIREC	= 22.5 CTION	TOTAL.
	<3.0	3.0- 3.9	4.0-	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGEI	R
0.00-0.49 0.50-0.99	310	630	58 322 352	4	17		•		•		1002
1.00-1.49 1.50-1.99	:	1124	352 100	19 31 13	10	10 10	i	•		•	1488 403 126 17
2.00-2.49 2.50-2.99	:	:	100	13 10	3 4 •	914	:	:	:	•	- <u>1</u> 7
3.00-3.49 3.50-3.99	:	:	:	:	:	1	:	:	:	:	41000000000
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	•	:	:	:	:	:	•	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:				:	:		Ŏ
6.50-6.99 7.00+ TOTAL	310̇̀	1754	834	77	34	31	i	Ö	Ò	Ó	8
MEAN HS(M) = 0.7		1754 EST HS(3.1	-	P(SEC):	_	-	OF CAS	•	2853.
HEIGHT (METRES)	STATIO	ON S85 NT OCCU	48 RRENCI		37.93W 3) OF H K PERIO			TH(DEG RIOD B	REES) : Y DIREC	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEI	ON S85 NT OCCU 3.0- 3.9	48 RRENCI 4.0~ 4.9					TH(DEG RIOD B 9.0- 9.9		= 45.0 CTION 11.0- LONGEI	R
0.00-0.40		3.0- 3.9 900	4.0~ 4.9 70	PEAL 5.0- 5.9	6.0- 6.9	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	R
0.00-0.40	<3.0	3.0- 3.9	4.0~ 4.9 70	PEAL 5.0- 5.9	6.0- 6.9	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	R
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99	<3.0	3.0- 3.9 900	4.0~ 4.9 70	PEAL 5.0-	6.0- 6.9	D (SECO	NDS) 8.0-	9.0-	10.0-	11.0-	
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-4.49	<3.0	3.0- 3.9 900	4.0~ 4.9 70	PEAL 5.0- 5.9	6.0- 6.9 14 10 5	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	1552 1617 372 157 22 8 4
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 3.50-4.49	<3.0	3.0- 3.9 900	4.0~ 4.9 70	PEAL 5.0- 5.9	6.0- 6.9 14 10 5	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	1552 1617 372 157 22 8 4
0.00-0.49 0.50-0.49 1.00-1.99 1.50-1.99 2.50-2.99 3.50-3.49 4.500-4.49 4.500-4.49 4.500-5.99	<3.0	3.0- 3.9 900	4.0~ 4.9 70	PEAL 5.0- 5.9	6.0- 6.9 14 10 5	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0- LONGEI	1552 1617 372 157 22 8 4
0.00-0.49 0.50-1.99 1.50-1.99 2.00-2.49 2.50-2.49 2.50-3.49 3.50-3.49 4.500-4.99 4.500-5.99	<3.0	3.0- 3.9 900	4.0~ 4.9 70	PEAL 5.0- 5.9	6.0- 6.9 14 10 5	D (SECO) 7	NDS) 8.0-	9.0-	10.0-	11.0-	1552 1617 372 157 22 8
0.00-0.49 0.00-0.49 1.00-1.49 1.500-1.99 22.500-3.99 4.000-4.49 4.000-4.49 4.000-5.49 5.500-6.99	<3.0 576 576	3.0- 3.9 900 1161	4.0- 4.9 707 318 125 	PEAJ 5.0- 5.0 635 335 239 9 2	6.0- 6.9 14 10 5,7 4	7.0- 7.9- . 9 . 9 33.24 	8.0- 8.9	9.0-	10.0- 10.9	11.0- LONGEI	1552 1617 372 157 22 8 4
0.00-0.499 0.00-1.499 1.00-1.999 1.50-1.999 2.200-23.999 2.200-23.999 4.00-4.499 5.00-5.499 5.00-5.499 5.00-6.499 7.004L	<3.0 576 576	3.0- 3.9 900 1161 206i EST HS(4.0- 4.9 70 407 318 125 - - - - 922 M)=	PEAI 5.0- 5.0 35 35 23 9 2 110 3.4	6.0-6.9 14 10 5 7 4	7.0- 7.9- 	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1552 16172 3157 222 8 40 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.249 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.79 TOTAL MEAN HS (M) = 0.6	<3.0 576 576 LARG	3.0- 3.9 900 1161	4.0- 4.9 70 407 318 125 2 922 M)=	PEAI 5.0- 5.0 6 35 35 23 9 2	6.0-6.9 11 10 5 7 4 10 10 10 10 10 10 10 10 10 10 10 10 10	D(SECO) 7.0- 7.9 . 93 3 2 4	8.0- 8.9 i 1 2 2 3.3	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1552 1617 372 157 222 8 4 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<3.0 576 576 LARG	3.0- 3.9 900 1161 206i EST HS(4.0- 4.9 70 407 318 125 2 922 M)=	PEAI 5.0-5.9 6 35 35 23 9 2 110 3.4 67N 4 6(X1000 PEAI 5.0-5.9	6.0-6.9 14 10 5 7 4 40 MEAN T 6.9 6.9 1	7.0- 7.9- 	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1552 1617 372 157 228 4 00 00 00 00 00 00 00 00 00 00 00 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 22.50-2.99 3.50-3.499 4.00-4.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<3.0 576 576 LARG	3.0- 3.9 900 1161 2061 EST HS(4.0- 70 407 3125 125 125 922 M)= 4.0- 4.0- 4.9 444 8757	PEAI 5.0-5.9 6 35 233 9 2	6.9 14 10 5 7 4	7.0- 7.9 . 9 33 32 4	8.0- 8.9 i 1 2 2 3.3	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1552 1617 372 157 222 8 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 22.50-2.99 3.50-3.499 4.00-4.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<3.0 576 576 LARG	3.0- 3.9 900 1161 206i EST HS(4.0- 4.9 70 407 318 125 2 922 M)=	PEAI 5.0- 5.9 635 235 23 9 2	6.9 14 10 5 7 4	7.0- 7.9 	8.0- 8.9 i 1 2 2 3.3	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1552 1617 372 157 222 8 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<3.0 576 576 LARG	3.0- 3.9 900 1161 206i EST HS(4.0- 70 4018 1125 2 922 M)= 4.0- 4.0- 4.0- 4.7- 507 122	PEAI 5.0- 5.9 6 35 35 23 9 2 110 3.4 67N 5.0- 5.9 264 1047	6.0-6.9 14 10 5 7 4 40 MEAN T 6.9 6.9 1	D(SECO) 7.0- 7.9 . 93 32 4 21 P(SEC) EIGHT 7 D(SECO) 7.0- 7.9 . 4 57 21 14	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1552 1617 372 157 222 8 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<3.0 576 576 LARG	3.0- 3.9 900 1161 206i EST HS(4.0- 70 4018 1125 2 922 M)= 4.0- 4.0- 4.0- 4.7- 507 122	PEAI 5.0- 5.9 6 35 35 23 9 2 110 3.4 67N 5.0- 5.9 264 1047	6.9 14 10 5 7 4	7.0- 7.9 . 933224 	8.0- 8.9 i 1 2 2 3.3	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1552 1617 372 157 222 8 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.499 4.50-4.99 5.50-6.49 6.50-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-1.499 1.50-1.499 2.50-2.499 3.00-3.499 1.50-2.499 3.00-3.499 4.50-4.499 5.50-6.499	<3.0 576 576 LARG	3.0- 3.9 900 1161 206i EST HS(4.0- 70 4018 1125 2 922 M)= 4.0- 4.0- 4.0- 4.7- 507 122	PEAI 5.0- 5.9 6 35 35 23 9 2 110 3.4 67N 5.0- 5.9 264 1047	6.9 14 10 5 7 4	D(SECO) 7.0- 7.9 . 93 32 4 21 P(SEC) EIGHT 7 D(SECO) 7.0- 7.9 . 4 57 21 14	8.0- 8.9 1 1 2 2 3.3 AZIMUAND PE NDS) 8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1552 1617 372 157 222 8 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.20-2.99 3.00-3.499 4.00-4.99 5.00-5.99 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.99 1.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 3.50-3.49 4.00-4.99 5.00-5.99 1.50-2.49 2.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<3.0 576 576 LARG	3.0- 3.9 900 1161 206i EST HS(4.0- 70 4018 1125 2 922 M)= 4.0- 4.0- 4.0- 4.7- 507 122	PEAI 5.0- 5.9 6 35 35 23 9 2 110 3.4 67N 5.0- 5.9 264 1047	6.9 14 10 5 7 4	D(SECO) 7.0- 7.9 . 93 32 4 21 P(SEC) EIGHT 7 D(SECO) 7.0- 7.9 . 4 57 21 14	8.0- 8.9 1 1 2 2 3.3 AZIMU AND PE NDS) 8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGEI	1552 1617 372 157 222 8 4 00 00 00 00 00 00 00 00 00 00 00 00 0

	STATIO	N S8	5 48 JRRENC	.67N Ė(X100	87.93W 0) OF I	HEIGHT	AZIMU AND PE	TH(DEG	REES) Y DIRI	= 90.0 ECTION	
HEIGHT (METRES)				PEA	K PERIO	OD (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0~ 6.9	7.0~ 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	- 11.0- LONG	ER
0.00-0.49	423	873						•			
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49	:	849 ·	58 1498 565 36	2 31 291 276	3 16 33 59 98	4	:	:	:	:	13561 23876 3583 1851 1563 1 1563 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
1.50-1.99 2.00-2.49	:	:	36	119	59 59	.7	1		:	•	323 185
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	11	11 45 43	:	ż	:	:	56
3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.00-5.49 6.00-6.49	:	:	:	:	:	*8	6 6	•	:	:	14
5.00-5.49	:	:	:	:	•	:	ì	Ż	:	:	3
6.00-6.49	:	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	423	1722	2157	719	220	125	14	4	Ö	Ö	ŏ
MEAN HS(M) = 0.9		ST HS		5.4		(SEC)			OF CA		5048.
			,			(,			0. 0.		
	STATIC	N S8	5 48	.67N	87.93W	TE Z CUM	AZIMU	ŢḤ(DEG	REES)	=112.5	
HETCUT/METDEC)	PERCER	ir occi	JRRENC.	-	•	HEIGHT OD(SECO		KIOD B	Y DIKE	CTION	TOTAL
HEIGHT (METRES)	<3.0	3 0-	۸ ۵-	5.0-	6.0-	-	8.0-	a n-	10 0-	- 11.0-	TOTAL
	-5.0	3.0- 3.9	4.0- 4.9	5.9	6.9	7.0- 7.9	8.9	9.0- 9.9	10.9	LONG	ER
0.00-0.49 0.50-0.99	282	606 505	37 903	3 6	i				•		928 1415
	:		903 297 18	178 142 58	11	i	:	:	•	•	14157 4879 1088 850220 106 12022
2.00-2.49 2.50-2.99	:	•		158 1	40 34 55	16	ż	ż	•	:	108 80
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:			:	11	20 37 19	2 1 3 6 5	2 1			50 22
4.50-4.99	:	:		:	:	2	6 5	2 1 1	:	:	10 6
5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	1	i	i	1 2
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	i	<u>i</u> 2	2
TOTAL	282	111i	1255	388	15Ż	104	17	Ż	Ż	4	2
MEAN $HS(M) = 0.9$	LARGE	EST HS	(M)=	7.1	MEAN 1	(SEC)	= 4.0	NO.	OF CA	ASES=	3118.
HEIGHT (METRES)	STATIC PERCEN	N S8:	5 48 JRRENC			HEIGHT		TH(DEG RIOD B	REES) Y DIRE	=135.0 ECTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN		5 48 JRRENCI 4.0- 4.9	PEA	K PERIO	DD(SECO		TH(DEG RIOD B 9.0- 9.9		- 11 0-	
0.00-0.49		3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7 0- 7.9	NDS) 8.0-	9.0-	10 0-	- 11 0-	ER
0.00-0.49	<3.0	3.0- 3.9	4.0- 4.9 660 2028 391	PEA 5.0- 5.9 116 707	6.0- 6.9	7 0- 7 0- 7 9 67	NDS) 8.0-	9.0-	10 0-	- 11 0-	ER
0.00-0.49	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9 116 707 534 241 104	6.0- 6.9 150 232 189 75	7 0- 7 9 86 103	8.0- 8.9 	9.0- 9.9	10 0-	- 11 0-	ER 2119 3545 1224 557 289
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.40-3.49	<3.0	3.0- 3.9	4.0- 4.9 660 2028 391	PEA 5.0- 5.9 116 707	6.0- 6.9	7 0- 7 0- 7 9 8 67 86 103 81	8.0- 8.9 	9.0- 9.9	10 0-	- 11 0-	2119 3545 1224 557 289 224 129
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.40-3.49	<3.0	3.0- 3.9	4.0- 4.9 660 2028 391	PEA 5.0- 5.9 116 707 534 241 104	6.0- 6.9 150 232 189 75	7 0- 7 9 86 103	8.0- 8.9	9.0- 9.9	10 0-	- 11 0-	ER 2119 3545 1224 557 289 224 129
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.40-3.49	<3.0	3.0- 3.9	4.0- 4.9 660 2028 391	PEA 5.0- 5.9 116 707 534 241 104	6.0- 6.9 150 232 189 75	7 0- 7.9 867 861 103 81 91	8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- DONG	ER 2119 3545 1224 557 289 224 129
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.500-4.49 4.500-4.99 5.50-5.99	<3.0	3.0- 3.9	4.0- 4.9 660 2028 391	PEA 5.0- 5.9 116 707 534 241 104	6.0- 6.9 150 232 189 75	7 0- 7.9 867 861 103 81 91	8.0- 8.9	9.0-9 9.0-55 899172.	10.0- 10.9	11.0- E LONG	2119 3545 12247 289 2224 190 555 348 289 97
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.40-3.49	<3.0	3.0- 3.9	4.0- 4.9 660 2028 391	PEA 5.0- 5.9 116 707 534 241 104	6.0- 6.9 150 232 189 75	7 0- 7.9 867 861 103 81 91	8.0- 8.9	9.0-9 9.0-9 	10.0- 10.9	11.0- DONG	2119 3545 1224 557 289 224 129
0.00-0.49 0.00-0.49 1.00-1.49 1.500-1.99 22.500-3.99 4.000-4.49 4.000-4.49 4.000-5.49 5.500-6.99	<3.0 332	3.0- 3.9 1007 652	4.0- 4.9 660 2028 391 41 	PEAI 5.0- 5.9 1167 7034 241 104 6	6.0- 6.9 150 232 189 75 116 	7 0- 7 9 8 8 67 86 103 81 91 91 0	NDS) 8.0- 8.9	9.0-9 9.9 	10.0-10.9 10.9 	11.0- LONGO	2119 3545 12247 289 2224 1905 534 289 97
0.00-0.49 0.00-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.50-6.49 7.00-6.49	<3.0 332	3.0- 3.9 1007 652	4.0- 4.9 660 2028 391 1 1 	PEAI 5.0-5.9 116 707 534 241 104 6 1708 8.0	6.9 6.9 150 232 189 175 116 16 782 MEAN 1	7 0- 7 9 8 67 86 103 81 91 49 10 	8.0- 8.9 	9.0-9 9.9 	10.0- 10.5 	11.0- LONGO	2119 35454 15579 228 1290 554 28 99 71
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99 TOTAL	<3.0 332	3.0- 3.9 1007 652	4.0- 4.9 660 2028 391 41 1 	PEAN 5.0- 5.9 116 707 534 241 104 6	6.9 6.9 150 232 189 175 116 16 782 MEAN 1	7 0- 7 9 8 67 86 103 81 49 110	8.0- 8.9 	9.0- 9.9 	10.0- 10.9 	11.0- 9 LONG 	2119 35455 1224 557 224 129 90 55 34 28 9 7 11 7811.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<3.0 332 332 LARGE STATIC PERCEN	3.0- 3.9 1007 652 	4.0- 4.9 5660 2028 391 41 	PEAN 5.0- 5.9 116 707 534 104 6 6 1708 8.0 67N E(X1006 PEAN 5.0- 5.9	6.0-6.9 150 232 189 75 116 16 782 MEAN 1 87.93W 87.93W 6.0-6.9	7 0- 7 9 8 67 86 103 81 91 10	8.0- 8.9 	9.0-9 9.9 	10.0- 10.9 	11.0- DONG	2119 3545 1224 557 289 90 55 34 129 97 71 17811.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<3.0 332 332 332 LARGE STATIC PERCEN <3.0	3.0- 3.9 1007 652 	4.0- 4.9 5660 2028 391 41 	PEAN 5.0- 5.9 116 707 534 104 6 6 1708 8.0 67N E(X1006 PEAN 5.0- 5.9	6.0-6.9 150 232 189 75 116 16 782 MEAN 1 87.93W 87.93W 6.0-6.9	DD (SECO 7 0-9 8 67 86 103 81 91 10 495 PP (SEC) MEIGHT DD (SECO) 7 0- 7 0- 7 9	NDS) 8.0- 8.9 167 132 335 5 111 4.7 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 	11.0- 9 LONG 	2119 3545 1224 557 289 90 55 34 129 97 71 17811.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<3.0 332 332 332 LARGE STATIC PERCEN <3.0	3.0- 3.9 1007 652 	4.0- 2028 3991 411 3121 (M)= 3121 (M)= 4.0- 4.9 1656 2115	PEAN 5.0- 5.9 116 707 534 104 6 6 1708 8.0 67N E(X1006 PEAN 5.0- 5.9	6.0-6.9 150 232 189 75 116 16 782 MEAN 1 87.93W 87.93W 6.0-6.9	DD(SECO 7 0-9 867 866 103 81 91 10 495 PP(SEC) MEIGHT DD (SECO 7 0- 7 .9 12 219 174	NDS) 8.0- 8.9 167 172 3355 111 4.7 AND PE NDS) 8.0- 8.9 16	9.0-9 9.0-9 17255 8991255 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- 9 LONG 	2119 3545 1224 557 289 90 55 34 129 97 71 17811.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<3.0 332 332 332 LARGE STATIC PERCEN <3.0 479	3.0- 3.9 1007 652 	4.0- 4.9 5660 2028 391 41 	PEAN 5.0- 5.9 116 707 534 241 104 6	6.0-6.9 150 232 189 75 116 16 782 MEAN 1 87.93W 87.93W 6.0-6.9	DD(SECO 7 0-9 86 67 86 103 81 91 495 EP(SEC) MEIGHT DD(SECO 7 0-9 12 2119 191 508	NDS) 8.0- 8.9 167 172 3355 111 4.7 AND PE NDS) 8.0- 8.9 16	9.0-9 9.0-9 17255 8991255 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- 9 LONG 	2119 3545 1224 557 289 90 55 34 129 97 71 17811.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<3.0 332 332 332 LARGE STATIC PERCEN <3.0 479	3.0- 3.9 1007 652 	4.0- 2028 391 41 1 3121 (M)= 4.0- 4.0- 4.9 1656 2115 2115	PEAN 5.0- 5.9 116 707 5241 104 6 1708 8.0 PEAN 5.0- 5.9 399 1435 1446 54	6.9 6.9 150 232 189 175 116 16 782 MEAN 1	DD (SECO 7 0-9 8 67 86 103 81 91 10 495 PP (SEC) MEIGHT DD (SECO) 7 0- 7 0- 7 9	NDS) 8.0- 8.9 167 172 3355 111 4.7 AND PE NDS) 8.0- 8.9 16	9.0-9 9.0-9 	10.0-9 10.9 	11.0- 9 LONG 	2119 3545 1224 557 289 90 55 34 129 97 71 17811.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.49 5.00-5.49 5.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<3.0 332 332 332 LARGE STATIC PERCEN <3.0 479	3.0- 3.9 1007 652 	4.0- 2028 391 41 1 3121 (M)= 4.0- 4.0- 4.9 1656 2115 2115	PEAN 5.0- 5.9 116 707 534 104 6 1708 8.0 PEAN 5.0- 5.9 399 1435 3444 56 4	6.0- 6.9 150 232 169 175 116 16 782 MEAN 1 87.93W MEAN 1 6.0- 6.9 36 650 143 355 11	DD(SECO 7 0-9 86 67 86 103 81 91 495 EP(SEC) MEIGHT DD(SECO 7 0-9 12 2119 191 508	NDS) 8.0- 8.9 167 132 335 5 111 4.7 AZIMUAND PE NDS) 8.0- 8.9	9 9 558 9972 5 NO	10.0-9 10.9 	11.0- 10.0G 11.0- 11.0- 11.11 11.11 11.0-	2119 35454 12577 2824 1290 955 328 997 111 7811. TOTAL ER 4086 51204 2130 14504 2130 1990 700 555 330
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.49 2.200-2.99 3.00-3.499 4.00-4.499 5.50-5.499 5.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-1.499 1.00-1.499	<3.0 332 332 332 LARGE STATIC PERCEN <3.0 479	3.0- 3.9 1007 652 	4.0- 2028 391 41 1 3121 (M)= 4.0- 4.0- 4.9 1656 2115 2115	PEAN 5.0- 5.9 116 707 534 104 6 1708 8.0 PEAN 5.0- 5.9 399 1435 3444 56 4	R PERIC 6.9 4 150 232 189 175 116 782 MEAN 1 87.93W E C PERIC 6.0-9 36 607 550 143 355 111	DD(SECO 7 0-9 86 67 86 103 81 49 10 495 EP(SEC) BEIGHT DD(SECO 7 0-9 82 2179 191 508 334 508 508 508 509 509 609 609 609 609 609 609 609 6	NDS) -9 -6 1723355 11 1 - 4 . 7 AND PE NDS 0 - 9 1612227	9.0-9 9.0-9 	10.0-9 10.9 	11.0- 10.0G 11.0- 11.1 11.1 11.1 16.1 11.0- 11.	ER 2119 35454 2577 2899 9553 324 289 97 11 7811. TOTAL ER 4086 51204 2130 970 553 330 141
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.200-2.99 3.00-3.499 4.00-4.499 5.50-6.499 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-1.499 1.00-1.49	<3.0 332 332 LARGE STATIC PERCEN <3.0 479	3.0- 652 	4.0- 2028 3991 411 3121 (M)= 3121 (M)= 4.0- 4.9 1656 2115 21	PEAN 5.0- 5.9 116 707 5241 104 6 8.0 1708 8.0 67N 62(X1000 PEAN 5.0- 5.9 399 1435 144 564	6.0- 6.9 150 232 189 116 16 782 MEAN 1 87.93W MEAN 1 87.93W 6.0- 6.9 36 507 143 355 111	DD(SECO 7 0-9 86 67 86 103 81 91 10 495 CP(SEC) MEIGHT DD(SECO 7 0-9 82 174 93 194 194 195 195 195 195 195 195 195 195	NDS) -9 -6672355	9 9 5 5 8 9 9 7 2 5 NO	10.0-9 10.0-9 11.0-9 11.0-9 10.0-9 10.0-9 10.9	11.0- 10.0G 11.0- 11.1 11.1 16 15.0SES= 11.0- 10.0G 11.0- 10.0G 11.0- 10.0G 11.0- 10.0G 11.0- 10.0G 11.0- 10.0G 11.0- 10.0G	2119 35454 12557 2224 1290 554 228 99 71 11 7811.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.49 2.200-2.99 3.00-3.499 4.00-4.499 5.50-5.499 5.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-1.499 1.00-1.499	<3.0 332 332 LARGE STATIC PERCEN <3.0 479 479	3.0- 3.9 1007 652 	4.0- 4.9 660 2028 391 41 1 3121 (M)= 3121 (M)= 4.0- 4.9 1656 2115 316 21 	PEAN 5.0- 5.9 116 707 534 104 6 1708 8.0 PEAN 5.0- 5.9 399 1435 3444 56 4	K PERIC 6.0-6.9 156 166 1782 MEAN 1 187 93W 60 0 0 6.0-6.9 366 607 1433 355 111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	DD(SECO 7 0-9 86 67 86 103 81 49 10 495 EP(SEC) BEIGHT DD(SECO 7 0-9 82 2179 191 508 334 508 508 508 509 509 609 609 609 609 609 609 609 6	NDS) -9 -6 -6 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7 -7	9 9	10.0-9 10.9 	11.0- 10.0G 11.0- 11.1 11.1 16 12.1 11.1 16 15.5ES= 11.0- 10.0G 11.0G	2119 35454 12557 289 224 1290 554 28 9 71 7811. TOTAL ER 4086 51454 5013 1399 705 330 141 110

	STATIO	on sas nt occi	RRENCI			EIGHT A		TH(DEG RIOD B	REES)	180.0 TION	
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-	PERIO 6.0-	D(SECON		9.0-	10.0-	11.0-	TOTAL
0.00-0.40	648	3.0- 3.9 1479	4.9	5.9 100	6.9	7.0~ 7.9 8	8.0- 8.9	9.9	10.9	LONGI	ER 2797
0.00-0.48 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49	:	858	528 1193 442 51	248 217 179	34 132 111 71 45 97	89 113	i 20	i	:	:	2522 904 397
1.50-1.99 2.00-2.49 2.50-2.99	:	:	51	179 87 6	71 45 97	56 45 21	20 25 17 11	5 8 8	2	:	397 202 145
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	10	64 63	6 5	886125331	:	:	86 69
4.00-4.49	:	:	:	:	:	10 1	20 8 3 1	5 3	i	:	32 15 7 4 1 20
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	1	3	i	i	1 2
7.00+ TOTAL	648	2337	2214	837	500	480	117	44	Ś	i	ð
MEAN HS(M) = 0.8	LARG	EST HS	(M)=	6.9	MEAN T	P(SEC)=	4.3	NO.	OF CAS	SES=	6736.
	STATIO PERCEI	ON S81	5 48 TRRENCI	.67N 8	37.93W	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) =	202.5	
HEIGHT (METRES)						D (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER
0.00-0.49 0.50-0.99	623	1808 942	772 1349	216 265	57	21 100	1	4	:	:	3498 2817 832 407
0.00-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.99	:	:	1349 518 71	170 220 100	146 75 55 42 75	39 20	11 12 17 7 2 3	5	5 1 2	•	832 407 179
2.50-2.99 3.00-3.49	:	:	:	111	75 31 1	41 41	ź 3	49235121	2	:	100 28
7.80-7.38	:	•	:	:	1	2 <u>1</u> 9 1	4	5 1 2	2		100 78 32 14 36 10 00
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:		ī	:	:	6 1
6.50-6.99 7.00+	:	:		:	:	:	:	:	:	:	0
TOTAL MEAN HS(M) = 0.7	623	2750 EST HS	2710 M)=	982 5.5	482 MEAN T	307 'P(SEC)=	65 4.1	37 NO.	11 OF CAS	0 SFS=	7469.
			,			- (,					
HEIGHT (METRES)	STATIO PERCEI	ON S85	RRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL
HEIGHT (METRES)	STATIO PERCEI		4.0-	PEAR 5.0-	PERIO	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	
0.00-0.49		3.0- 3.9	4.0- 4.9	PEAR 5.0- 5.9	6.0- 6.9	7 0- 7.9 24	DS) 8.0- 8.9 5	9.0- 9.9			ER 4805
0.00-0.49 0.50-0.99	<3.0		4.0- 4.9 884 1763 867	PEAR 5.0- 5.9	6.0- 6.9 24 55	7 . 0- 7 . 9 24 51 24	DS) 8.0- 8.9 33	9.0- 9.9	10.0- 10.9	11.0- LONGE :	ER 4805 4594 1147
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 884 1763	PEAR 5.0-	6.0- 6.9 24 55 33 34 52 94	7.0- 7.9 24 51 24 14 10	DS) 8.0- 8.9 33	9.0- 9.9 7 5 3	10.0- 10.9 i	11.0-	ER 4805 4594 1147
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.49	<3.0	3.0- 3.9	4.0- 4.9 884 1763 867	PEAR 5.0- 5.9	6.0- 6.9 24 55	7.0- 7.9 24 51 24 14	DS) 8.0- 8.9 531 66221	9.0- 9.9 7 5 3 8 1	10.0- 10.9	11.0- LONGE :	4805 4594 1147 513 226 121 77
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49	<3.0	3.0- 3.9	4.0- 4.9 884 1763 867	PEAR 5.0- 5.9	6.0- 6.9 24 55 33 34 52 94	7.0- 7.9 24 51 24 14 10 11 47	8.0- 8.9 5 33 1 66 22 13 7	9.0- 9.9 7 5 3	10.0- 10.9 i	11.0- LONGE :	4805 4594 1147 513 226 121 77
0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.50-3.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49	<3.0	3.0- 3.9	4.0- 4.9 884 1763 867	PEAR 5.0- 5.9	6.0- 6.9 24 55 33 34 52 94	7 0- 7 9 24 51 24 14 10 11 47 39	8.0- 8.9 5 33 1 66 22 1 13	9.0- 9.9 7 5 3 8 1	10.0- 10.9 i	11.0- LONGE :	4805 4594 1147 513 226 121 77
0.00-0.49 0.50-0.99 1.00-1.499 2.50-2.49 2.50-3.49 2.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99	<3.0 1017	3,0- 3,9 2730 2502	4.0- 4.9 884 1763 867 173 3	PEAR 5.0- 5.9	6.0- 6.9 24 55 33 34 52 94	7 0- 7 9 24 51 24 14 10 11 47 39	8.0- 8.9 5 33 1 66 22 13 7	9.0- 9.9 7 5 3 8 1	10.0- 10.9 i	11.0- LONGE :	4805 4594 1147 513 226 121 77
0.500-1.499 0.500-1.999 1.500-1.999 1.500-2.3.999 2.500-4.999 4.500-4.499 4.500-4.499 5.500-6.99	<3.0 1017	3,0- 3,9 2730 2502	4.0- 4.9 884 1763 867 173 3	PEAN 5.0- 5.9 121 183 216 281 145 12	6.0- 6.9 24 553 334 52 94 25 	7.0- 7.9 24 51 24 114 110 117 39 10	8.0- 8.9 531 66 2221 137 	9.0-9 9.9 7538 1 11 	10.0- 10.9 i 2 2 2 1	11.0- LONGE : : : 2 : : : :	4805 4594 1147 513 226 121 77
0.00-0.49 0.00-1.49 1.50-1.299 1.50-2.999 3.50-2.3.999 3.50-3.999 4.50-4.499 4.50-5.499 5.50-6.499 5.50-6.99	<3.0 1017 1017 LARGI	3.0- 3.9 2730 2502	4.0- 4.9 884 1763 173 3 3690 M)=	PEAN 5.0- 5.9 121 183 216 281 145 12 958 5.4	6.9 6.9 24 553 334 524 25 	7 .0- 7 .9- 24 511 24 14 10 11 47 39 10	DS) 8.0-9 8.5 33166221137	9.0-9 9.9 7538 1 11 27 NO.	10.0- 10.9 . i 2 2 2 1	11.0- LONGE	4805 4594 1147 513 226 121 777 24 8 8 10 00
0.00-0.49 0.00-1.49 1.50-1.299 1.50-2.999 3.50-2.3.999 3.50-3.999 4.50-4.499 4.50-5.499 5.50-6.499 5.50-6.99	<3.0 1017 1017 LARGI	3.0- 3.9 2730 2502	4.0- 4.9 884 1763 173 3 3690 M)=	PEAN 5.0- 5.9 121 183 216 281 145 12	6.9 24 55 33 34 52 94 25 31 7 MEAN T	7 .0- 7 .9- 24 51 14 14 10 11 47 10 10 11 11 10 10 10 10 10 10 10 10 10	8.0- 8.9 33 166 622 137 	9.0-9 9.9 7538 1 11 27 NO.	10.0- 10.9 . i 2 2 2 1	11.0- LONGE	4805 4594 1147 1513 226 121 777 24 8 8 10 00 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.49 7.00-4.49 7.00-6.49	<3.0 1017 1017 LARGI	3.0- 3.9 2730 2502	4.0- 4.9 884 1763 173 3 3690 M)=	PEAN 5.0- 5.9 121 183 216 281 145 12	6.9 6.9 24 553 33 34 52 92 25 317 MEAN T	7.0- 7.9- 24 51 124 14 10 11 47 39 10 23 0 P(SEC)=	8.0- 8.9 33 166 622 137 	9.0-9 9.9 7538 1 11 27 NO.	10.0- 10.9 . i 2 2 2 1	11.0- LONGE 2 2	4805 4594 1147 513 226 121 777 24 8 1 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.499 3.00-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.7	<3.0 1017 1017 LARGI	3,0- 3,9 2730 2502	4.0- 884 1763 173 3 3690 M)=	PEAN 5.0- 5.9 121 183 216 281 145 12	6.9 6.9 24 555 33 34 52 94 25 317 MEAN T	7.0- 7.9- 24- 51- 24- 14- 10- 11- 14- 39- 10- 230- P(SEC)=	8.0- 8.9 33 166 221 137 76 3.7 AZIMU ND PE	9.0-9 9.9 7538 1 11 27 NO.	10.0- 10.9 i 2 2 2 1 1.	11.0- LONGE 2 2 2 2 5ES= 1	4805 4594 1147 226 121 777 411 24 8 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<3.0 1017 1017 LARGI STATIC PERCER <3.0	3.0- 3.9 2730 2502 5232 EST HS (4.0- 884 1763 173 3 3690 M)=	PEAN 5.0- 5.9 121 183 216 281 145 12 958 5.4 67N 8 2(X1000 PEAN 5.0- 5.9 13 7	6.9 6.9 24 553 33 34 52 92 25 317 MEAN T	D(SECON 7.0- 7.9 24 51 24 14 10 11 47 39 10	8.0- 8.9 33 166 221 137 76 3.7 AZIMU ND PE	9.0-9 9.9 7538 1 11 27 NO. TH(DEGRIOD B	10.0- 10.9 i 2 2 2 1 1.	11.0- LONGE 2 2 2 2 2 25ES= 1	4805 4594 1147 226 121 777 411 24 8 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<3.0 1017 1017 LARGI STATIC PERCER <3.0	3.0- 3.9 2730 2502 5232 EST HS (4.0- 884 1763 173 3 3690 M)=	PEAN 5.0- 5.9 121 183 216 281 145 12	6.9 6.9 24 553 334 524 25 317 MEAN T	7.0- 7.9 24 51 24 14 10 11 47 39 10 230 P(SEC)=	8.0- 8.9 33 166 221 137 76 3.7 AZIMU ND PE	9.0-9 9.9 7538 1 11 27 NO.	10.0- 10.9 i 2 2 2 1 1.	11.0- LONGE 2 2 2 2 5ES= 1	4805 4594 1147 513 226 121 777 41 24 8 1 0 0 0 0 10825.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.499 4.50-4.499 5.00-5.499 6.50-6.99 7 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 3.50-3.499 2.50-3.499 3.50-3.499 4.50-4.499 4.50-4.499	<3.0 1017 1017 LARGI STATIC PERCER <3.0	3.0- 3.9 2730 2502 5232 EST HS (4.0- 884 1763 173 3 3690 M)= 4.0- 4.9 712 776 222 11	PEAN 5.0- 5.9 121 183 2181 145 12 958 5.4 67N 8 2(X1000 PEAN 5.0- 5.9 13 3 26 10 2	6.0- 6.9 24 553 334 594 25 317 MEAN T 37.93W 6.0- 6.9 5	D(SECON 7.0- 7.9 24 51 24 14 10 11 47 39 10	8.0- 8.9 33 166 221 137 76 3.7 AZIMU ND PE	9.0-9 9.9 7538 1 11 27 NO. TH(DEGRIOD B	10.0- 10.9 . i 2 2 2 11	11.0- LONGE 2 2 2 2 2 25ES= 1	4805 4594 1147 513 226 121 777 41 24 8 1 0 0 0 0 10825.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.499 4.50-4.499 5.00-5.499 6.50-6.99 7 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 3.50-3.499 2.50-3.499 3.50-3.499 4.50-4.499 4.50-4.499	<3.0 1017 1017 LARGI STATIC PERCER <3.0	3.0- 3.9 2730 2502 5232 EST HS (4.0- 884 1763 173 3 3690 M)= 4.0- 4.9 712 776 222 11	PEAN 5.0- 5.9 121 183 2181 145 12 958 5.4 67N 8 2(X1000 PEAN 5.0- 5.9 13 3 26 10 2	6.0- 6.9 24 553 334 594 25 317 MEAN T 37.93W 6.0- 6.9 5	D(SECON 7.0- 7.9 24 51 24 14 10 11 47 39 10	8.0- 8.9 33 166 221 137 76 3.7 AZIMU ND PE	9.0-9 9.7538 1 1127 NO. TH(DEGRIOD B	10.0- 10.9 2 2 2 1 8 OF CAS	11.0- LONGE 2 2 2 2 2 25ES= 1	4805 4594 1147 513 226 121 777 41 24 8 1 0 0 0 0 10825.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-3.499 3.50-3.499 4.500-4.499 5.50-6.99 7.00+4. MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-4.499 1.00-4.499 1.00-4.999 1.00-6.99	<3.0 1017 1017 LARGI STATIC PERCEN <3.0 1145	3.0- 3.9 2730 2502 	4.0- 884 1763 173 173 3 3690 M)= 4.0- 79 3126 222 11	PEAN 5.0- 5.9 121 183 281 145 12 958 5.4 67N 8 2(X1000 PEAN 5.0- 5.9 13 7 326 10 2	6.9 24 533 334 25 317 MEAN T 37.93W H 6.9 5.3 2	D(SECON 7.0- 7.9 24 51 24 10 11 47 39 10	DS) 8.0- 8.9 33166221137 76 3.7 AZIMUND PE	9.0-9 9.7538 1 1 1 1 1 1 2 7 NO. 27 NO. 27 NO. 11 (DEGRIODE B	10.0- 10.9	11.0- LONGE 2 2 3 5ES= 1 11.0- LONGE	4805 4594 1147 226 121 777 411 24 8 1 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-3.49 4.50-3.49 4.50-4.49 4.50-4.49 4.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-1.49	<3.0 1017 1017 LARGI STATIC PERCEN <3.0 1145 1145	3.0- 3.9 2730 2502 5232 EST HS (4.0- 884 1763 173 173 3 3690 M)= 3690 M)= 4.0- 79 3176 2222 11 	PEAN 5.0- 5.9 121 183 2181 145 12 958 5.4 67N 8 2(X1000 PEAN 5.0- 5.9 13 3 26 10 2	6.0-6.9 24 55333 342 25 317 MEAN T 37.93W 6.0-6.9 5 3 2	D(SECON 7.0- 7.9 24 51 24 14 10 11 47 39 10	DS) 8.0- 8.9 331666221137 76 3.7 AZIMUND PE	9.0-9 9.0-9 7538 1 111	10.0- 10.9 . i 2 2 2 1	11.0- LONGE 2 2 2 3 5ES= 1 11.0- LONGE 1	4805 4594 1147 513 226 121 777 41 24 8 1 0 0 0 0 10825.

	STATIO	ON S85	RRENCE	67N (X100	87.93W () OF H	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) .	270.0 TION	
HEIGHT (METRES)				PEA	K PERIO	D (SECO	MDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	er e
0.00-0.49 0.50-0.99	850	1533 1720	62 329	.5 10	3 1	:	:		:		2453 2060
0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99	:	:	329 829 199	1 2	1	i	:	:	:	:	2060 832 201 207 00 00 00 00
2.50-2.49 3.00-3.49	:	:	10	17	:	:		:	:	:	2/ 0
3.50-3.99 4.00-4.49		:		:		:	:		:	:	0
5.00-5.49 5.50-5.99 6.00-6.49	•	:	•	•	•		:	:	:	:	0
6.00-6.49 6.50-6.99 7.00+	:	:		:	:	:	:	÷	÷	÷	Ō
TOTAL	85 0	3253	1429	35	Ś	i	Ò	Ò	Ò	Ò	U
MEAN $HS(M) = 0.6$	LARG	EST HS(M)=	2.4	MEAN T	P(SEC)	3.1	NO.	OF CAS	ses=	5217.
	STATI	ON S85	48.	67N	87.93W	FICUT /	AZIMU	TH (DEG	REES) =	292.5	
HEIGHT (METRES)	FERCE	MI OCCO	MENCI		PERIO			KIOD B	1 DIREC	,110h	TOTAL
•	<3.0	3.0- 3.9	4.0+	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0- LONGE	OR.
0.00-0.49	458	1020		5		_				·	1519
0.50~0.99 1.00~1.49 1.50~1.99	:	1537	36 525 656 407	4 3 42	1 2 1	2	:	:	:	:	2069 661
1.50-1.99 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:	407 3	38	:	:	i		:		153
3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.49 5.00-5.49	:	:		:	•	:	:	•	:		0
4:50-4:99 5:00-5:49	:	:	:	:	:	:	:	•	:	:	Ö
5.30-5.99 6.00-6.49	:	:	•	:	:	:	:	•	:	•	459900000000000000000000000000000000000
6.50-6.99 7.00+ TOTAL	458	2557	1627	112	4	ż	i	Ö	Ö	Ó	ŏ
MEAN $HS(M) = 0.7$	LARG	EST HS(M)=	2.7	MEAN T	P(SEC)=	3.4	NO.	OF CAS	ES=	4458.
	STATIO	ON 585	48	67N #	87 93W		A Z TMTI	THIDEG	RFFS) =	:315 0	
HETCHT (ACTIONS)	STATIO PERCE	ON S85 NT OCCU	48 RRENCI					TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	mom a t
HEIGHT (METRES)				PEA	C PERIO	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	PEAL 5.0- 5.9	6.0- 6.9	7 0- 7 9		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		ER.
0.00-0.49 0.50-0.99			4.0- 4.9 47	PEAN 5.0- 5.9 2 10	6.0- 6.9	7,0- 7,9 1	NDS) 8.0-	9.0-	10.0-	11.0-	IR 1228 2744
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 830	4.0- 4.9	PEAI 5.0- 5.9 2	6.0- 6.9	7.0- 7.9 1.9 2 1	NDS) 8.0-	9.0-	10.0-	11.0-	IR 1228 2744
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 830	4.0- 4.9 47 887 739	PEAN 5.0- 5.9 2 10 4	6.0- 6.9	7,0- 7,9 1	NDS) 8.0-	9.0-	10.0-	11.0-	IR 1228 2744
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49	<3.0	3.0- 3.9 830	4.0- 4.9 47 887 739	PEAN 5.0- 5.9 2 10 4	6.0- 6.9	7.0- 7.9 1.9 2 1	NDS) 8.0-	9.0-	10.0-	11.0-	1228 2744 747 699 62 8 0
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.499 5.50-5.49	<3.0	3.0- 3.9 830	4.0- 4.9 47 887 739	PEAN 5.0- 5.9 2 10 4	6.0- 6.9	7.0- 7.9 1.9 2 1	NDS) 8.0-	9.0-	10.0-	11.0-	1228 2744 747 699 62 8 0
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.499 5.50-5.49	<3.0	3.0- 3.9 830 1837	4.0- 4.9 47 887 739 614	PEAN 5.0- 5.9 2 10 483 60 7	6.0- 6.9 16 22 11 	7.0- 7.9- 1.9 1.1 1.1 1	8.0- 8.9 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	IR 1228 2744
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.00-5.49 6.50-6.99 7.00-4.49	<3.0 347 	3.0- 3.9 830 1837	4.0- 4.9 47 887 739 614	PEAN 5.0- 5.9 2 10 83 60 7 	6.9 6.9 1 6 2 1 1	7,0- 7,9- 1,4 2,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	1228 27447 699 62 00 00 00
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.499 5.50-5.49	<3.0 347 	3.0- 3.9 830 1837	4.0- 4.9 47 887 739 614 	PEAN 5.0- 5.9 2 10 483 60 7	6.9 6.9 1 6 2 1 1	7.0- 7.9- 1.9 1.1 1.1 1	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	1228 2744 747 699 62 8 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.00-5.49 6.50-6.99 7.00-4.49	<3.0 347 347 LARGI	3.0- 3.9 830 1837	4.0- 4.9 47 887 739 614 	PEAN 5.0- 5.9 2 10 83 60 7	6.0-6.9 6.2 1 6.2 1 1 1 1 MEAN T	7,0- 7,9- 1,4 2,1 1,1 1, 1,0 P(SEC)=	NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1228 27447 699 62 8 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.49 5.00-5.49 6.50-6.99 7.00-4.49	<3.0 347 347 LARGI	3.0- 3.9 830 1837	4.0- 4.9 47 887 739 614 	PEAN 5.0- 5.9 2 10 83 60 7	6.0-6.9 6.2 1 6.2 1 1 1 1 MEAN T	7.0- 7.9- 1.2 2.1 1.1 1 1.0 P(SEC)=	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1228 27447 699 62 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 347 347 LARGI	3.0- 3.9 830 1837	4.0- 4.9 47 887 739 614 	PEAN 5.0- 5.9 2 10 83 60 7	6.0-6.9 6.9 16 2 1 1 1 	7.0- 7.9- 1.2 2.1 1.1 1 1.0 P(SEC)=	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	1228 2744 747 699 622 8 0 0 0 0 0 0 0 0 5 139.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES)	<3.0 347 347 LARGI STATIC PERCEN	3.0- 3.9 830 1837	4.0- 4.9 47 887 739 614 	PEAH 5.0- 5.9 2 10 83 60 7 166 2.8 67N { :(X1000) PEAH 5.0- 5.9 2	6.0-6.9	7,0- 7,9- 1,4- 2,1- 1,1- 1,0- 1,0- P(SEC)= EIGHT A D(SECON	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1228 2744 747 699 628 0 0 0 0 0 0 0 0 5139.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES)	<3.0 347 347 LARGI STATIC PERCEL <3.0	3.0- 3.9 830 1837	4.0-9 4777777777777777777777777777777777777	PEAN 5.0- 5.9 2 10 83 60 7 166 2.8 67N 6 (X1000) PEAN 5.0- 5.9 2 14 49	6.0-6.9 1 6 2 1 1 1	D(SECON 7,0- 7,0- 1,4 2,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1	8.0- 8.9 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1228 2744 747 699 622 8 0 0 0 0 0 0 0 0 0 5 139.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES)	<3.0 347 347 LARGI STATIC PERCEI <3.0 329	3.0- 3.9 830 1837	4.0-9 487 887 614 2287 M)= 482 480 480 5388 4366 	PEAN 5.0- 5.9 2 10 4 83 60 7 7 166 2.8 67N 8 6(X1000 PEAN 5.0- 5.9 2 14	6.0-6.9 16221 16221 1637.93W 1637.93W 164.93W 165.0-9 165.0-9 165.0-9 165.0-9 165.0-9 165.0-9 165.0-9	D(SECON 7.0- 7.9 1 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8.0- 8.9 8.9 0 9 3.5 AZIMU'ND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1228 2744 747 699 622 8 0 0 0 0 0 0 0 0 0 5 139.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.00-2.49 2.00-3.49 3.50-3.99 4.00-4.49 5.50-5.49 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 2.00-2.49 3.50-3.49 3.50-3.49 4.00-4.49	<3.0 347 347 LARGI STATIC PERCEI <3.0 329	3.0- 3.9 830 1837	4.0-9 47788797614 	PEAN 5.0- 5.9 2 10 83 60 7	6.9 6.9 16 2 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	D(SECON 7,0- 7,0- 1,4 2,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1 1,1	AZIMU 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1228 2744 747 699 622 8 0 0 0 0 0 0 0 0 0 5 139.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.00-2.49 2.00-3.49 3.50-3.99 4.00-4.49 5.50-5.49 6.00-6.49 6.00-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49	<3.0 347 347 LARGI STATIC PERCEN	3.0- 3.9 830 1837	4.0-9 4777514 	PEAN 5.0- 5.9 2 104 83 607 7 166 2.8 67N 86 6(X1000 PEAN 5.0- 5.9 2 14 49 29 1	6.0-6.9 16 21 11 11 MEAN T 87.93W H 8 PERIO 6.0-6.9 2137	D(SECON 7.0- 7.9 1 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8.0- 8.9 8.9 0 9 3.5 AZIMU'ND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1228 2744 747 699 622 8 0 0 0 0 0 0 0 0 0 5 139.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.50-6.99 7.00+ 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.50-6.99 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.50-6.99	<3.0 347 347 LARGI STATIC PERCEL <3.0 329	3.0- 3.9 830 1837 2667 EST HS(ON S65 NT OCCU 3.9 824 1786	4.0-9 47 887 614 2287 M)= 4828 4828 432 5888 4362	PEAN 5.0- 5.9 2 10 83 60 7	6.0-6.9 16221 16221 1637.93W 1637.93W 164.0-6.9 2137	D(SECON 7.0- 7.9 1 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8.0- 8.9 8.9 0 9 3.5 AZIMU'ND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1228 27447 6999 628 00000000000000000000000000000000000
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.499 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49	<3.0 347 347 LARGI STATIC PERCEN	3.0- 3.9 830 1837	4.0-9 4777777777777777777777777777777777777	PEAN 5.0- 5.9 2 10 483 60 7 166 2.8 67N 8 6(X1000) PEAN 5.0- 5.9 2 14 49 29 1	6.0-6.9 10 87.93W 11 11 12 11 12 13 13 13 13 13 13 13 13 13 13 13 13 13	D(SECON 7.0- 7.9 1 4 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	8.0- 8.9 8.9 0 9 3.5 AZIMU'ND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1228 27447 699 628 00 00 00 00 00 5139. TOTAL IR 1205 2348 488 9488 488 21 00 00 00 00 00 00 00 00 00 00 00 00 00

PERC	STATION S ENT OCCURRE	NCE(X100)	OF HE	ight a	ND PER	iod fo	RECTIO	NS DIRECTI	ONS	
HEIGHT (METRES)			PEAK	PERIO	D (SECO	NDS)				TOTAL
	<3.0 3	0- 4.0-	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.499 1.50-2.499 2.50-2.499 3.50-3.99 4.50-4.99 4.50-4.99 5.50-5.499 6.50-6.99 7.00-1.499	855 200 . 222 	1525 907 276 	101 304 211 183 91 6	16 118 109 60 37 62 12	5523 5523 3201 4285 · · · · · · · · · · · · · · · · · · ·	457655471141 54	11133332454			34287026070971112
MEAN HS(M) = 0.8	LARGEST E	IS(M)= 8.	. 2 ME	AN TP(SEC)=	3.8	TOTAL	CASES=	93504	



			M	ŒAN E	IS (MET	ERS)	ву мо	NTH A	ND YE	:AR		
			WI	S STA	TION	S85	(48	. 67N	87.9	3W)		
						MONT	H					
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
YEAR 1957 1957 1957 1958 1960 19667 19667 19667 1997 1997 1997 1998 1998 1998 1998 199	676776880001127998859977870999907	877766798111128998963905769799888	865757688885227888889411178888019199	000000000000100000000000000000000000000	0000000000011000000000000000000000	455444445466876553766645756567853	434443444466755554555444444444444444	4444544464677654558655667455764	56675656768210191989678829901294	86666766781863043114777234325507	890898998111142331322998391346128	787790810428988888919907100998
MEAN	0.8	0.8	0.8	0.7	0.6	0.5	0.4	0.5	0.8	1.1	1.1	0.9
				0505				over.		T.D		
			LAR WI		HS (ME TION	TERS) S85		ONTH .67N	AND Y 87.9	EAR		
			41	2 218	TION	MONT		,078	07.8	JM)		
	JAN	FEP	''AR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
YEAR 1956 1957 1958	2.3 2.3 2.6	2.6 2.7 2.2	3.7 1.8 1.4	1.3 2.3 2.3	1.8 1.7 1.5	1.2 2.0 2.4	1.0 1.5 1.4	1.2 1.6 2.1	2.0 1.8 2.6	2.2 1.6 2.1	2.4 2.1 4.7	2.2 2.3 1.8

MEAN 666666666778911189877777888898899866

32 YR. STATISTICS FOR WIS STATION S85

MEAN SIGNIFICANT WAVE HEIGHT (METERS)	0.8
MEAN PEAK WAVE PERIOD (SECONDS)	3.8
MOST FREQUENT 22.5 DEGREE (CENTER) DIRECTION BAND (DEGREES)	157.5
STANDARD DEVIATION OF WAVE HS (METERS)	0.6
STANDARD DEVIATION OF WAVE TP (SECONDS)	1.3
LARGEST WAVE HS (METERS)	8.2
WAVE TP ASSOCIATED WITH LARGEST WAVE HS (SECONDS)	11.1
AVERAGE DIRECTION ASSOCIATED WITH LARGEST WAVE HS (DEGREES)	147.0
DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)	68101000

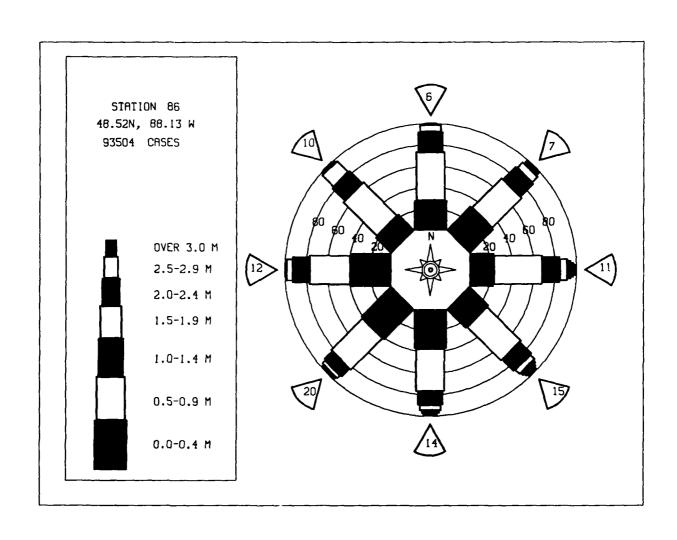
HEIGHT (METRES)	STATIO PERCE	ON SEE	S 48 JRRENC		88.13W 0) OF E			TH(DEG RIOD B	REES) Y DIRE	≖ 0.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ર
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	183	649 1083 :	131 460 558 176 3	6 72 93 23 10 2	1i 21 10	10 14 3	: i	:	:	:	969 1682 2219 1000 0000 0000
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	2	3	1	i	:	:	:	5 1 0
4.00-4.49 4.50-4.99	:	:	:	:	:	:	÷	:	:	÷	Ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	•	:	Ŏ
6.50-6.99 7.00+ TOTAL	183	1732	1328	20Ġ	47	30	Ż	Ö	Ö	Ò	0
MEAN HS(M) = 0.8	-	EST HS		3.0		P(SEC)		-	OF CA	-	3309.
	STATIO PERCE	ON S86 NT OCCI	3 48 JRRENCI		88.13W 0) OF H			TH(DEG	REES) Y DIRE	= 22.5 CTION	
HEIGHT (METRES)	<3.0	3.0-	4.0-		K PERIC	-		a n-	10 0-	11.0-	TOTAL
		3.0- 3.9	4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.9	LÖNGEI	-
0.00-0.49 0.50-0.99 1.00-1.49	260	585 636	121 608 437	2 44 67 126 68	14 14	12 12 5	:	•	•	•	968 1304 530
0.50-0.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:	58 1	126 68	14 7 3	4	ż	:	:	:	196 178 18 20 00 00
3.00-3.49 3.50-3.99	:	:	:	9 1	8 1	1	i	:	:	÷	3 2
4.50-4.99 4.50-4.99 5.50-5.49 6.00-6.49	:	:	:	:	:	:	:	:	:	:	0
5.50-5.99 6.00-6.49	•	:	:	:	:	:	:	:	•	:	ŏ
6.50-6.99 7.00+ TOTAL	260	122İ	1225	317	47	2Ġ	3	Ò	Ö	Ò	0
MEAN HS(M) = 0.8		EST HS		3.8	MEAN I		_	-	OF CA	•	2909.
HEIGHT(METRES)	STATIO PERCEI	ON S86 NT OCCU	5 48 JRRENCI		88.13W 0) OF H K PERIC			TH(DEG RICD B	REES) Y DIRE	= 45.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	ì
0.00-0.49 0.50-0.99	396	782 524	145	11 48			•				1334 1490
1 00-1 49	:	J24 :	909 571 66	100 248 128	9 10 9 8	<u>.</u> 8	:	:	•	:	685 331 140
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	:	128 20	8 9 6	3 1 4	i 2 2	•	:	•	140 30 12
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	ĭ	1	Ž	•	•		
4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99	•		_		•	2	2	:	:	:	4
	:		:	:	:	2	2 : :				4
	:		:	:	:	:		:			4
6.50-6.99 7.00+ TOTAL	39Ġ	1306	169i	555	; ; 52	23			Ö	; ; ; ;	44000000
6.50-6.99 7.00+		EST HS(M)= 48.	555 4.4 .52N	52 MEAN T 88.13W	23 P(SEC)	: : ; ; 7 = 3.8	NO.	Ö OF CAS REES)	SES= 3	4
6.50-6.99 7.00+ TOTAL	LARGI STATIO PERCEI	EST HS(ON S86 IT OCCU	M)= 6 48 RRENCI	555 4.4 52N E(X1000 PEAI	MEAN T 88.13W 0) OF H K PERIO	23 P(SEC) EIGHT		NO. TH(DEG	Ö OF CA: REES) ; Y DIRE	SES= 3 = 67.5 CTION	4400000
6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.8	LARGI STATIO	EST HS(M)= 48.	555 4.4 52N E(X1000 PEAI 5.0- 5.9	MEAN T 88.13W 0) OF H	23 P(SEC)		NO.	Ö OF CA: REES) ; Y DIRE	SES= 3 = 67.5 CTION	7778.
6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8 HEIGHT (METRES)	LARGI STATIO PERCEI	EST HS(ON S86 IT OCCU	M)= 3 48 RRENCE 4.0- 4.9	555 4.4 52N E(X1000 PEAI 5.0- 5.9	MEAN T 88.13W 0) OF H K PERIO 6.0- 6.9	23 P(SEC) EIGHT D(SECO) 7.0- 7.9		NO. TH(DEGRIOD B	OF CAS	SES= 3 = 67.5 CTION	7778.
0.00-0.49 0.00-0.49 0.50-0.99	STATIC PERCEI	ST HS(ON S86 VT OCCU 3.0- 3.9 684	M)= 6 48 RRENCE	555 4.4 52N E(X1000 PEAI 5.0- 5.9	MEAN T 88.13W 0) OF H K PERIO 6.0- 6.9	23 P(SEC) EIGHT . D(SECO 7.0- 7.9		NO. TH(DEGRIOD B	OF CAS	SES= 3 = 67.5 CTION	7778.
0.00-0.49 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 3.00-3.49	STATIC PERCEI	ST HS(ON S86 VT OCCU 3.0- 3.9 684	M)= 3 48 RRENCI 4.0- 4.9 136 1315 566	555 4.4 52N E(X1000 PEAI	MEAN T 88.13W 0) OF H K PERIO 6.0- 6.9 7 18 24 25 77 10	23 P(SEC) EIGHT D D(SECO 7.0- 7.9 11 65 42	AZIMU: AND PEI NDS) 8.0- 8.9	NO. TH(DEGRIOD B	OF CAS	SES= 3 = 67.5 CTION	7778.
0.00-0.49 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 3.00-3.49	STATIC PERCEI	ST HS(ON S86 VT OCCU 3.0- 3.9 684	M)= 3 48 RRENCI 4.0- 4.9 136 1315 566	555 4.4 52N E(X1000 PEAI 5.0- 5.9 45 142 243 120	MEAN T 88.13W 0) OF H K PERIO 6.0- 6.9	23 P(SEC) EIGHT . D(SECO 7.0- 7.9	AZIMU: AND PEI NDS) 8.0- 8.9	NO. TH(DEGRIOD B	OF CAS	SES= 3 = 67.5 CTION	7778.
0.00-0.49 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-5.49 6.50-6.49	STATIC PERCEI	ST HS(ON S86 VT OCCU 3.0- 3.9 684	M)= 3 48 RRENCI 4.0- 4.9 136 1315 566	555 4.4 52N E(X1000 PEAI 5.0- 5.9 45 142 243 120	MEAN T 88.13W 0) OF H K PERIO 6.0- 6.9 7 18 24 25 77 10	23 P(SEC) EIGHT . D(SECO) 7 0- 7 7.9 i		NO. TH(DEGRIOD B	OF CAS	SES= 3 = 67.5 CTION	11939 7778. TOTAL 11939 7229 1511 910 10
0.00-0.49 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 3.00-3.49	STATIC PERCEI	ST HS(ON S86 VT OCCU 3.0- 3.9 684	M)= 3 48 RRENCI 4.0- 4.9 136 1315 566	555 4.4 52N E(X1000 PEAI 5.0- 5.9 45 142 243 120	MEAN T 88.13W 0) OF H K PERIO 6.0- 6.9 7 18 24 25 77 10	23 P(SEC) EIGHT . D(SECO) 7 0- 7 7.9 i	AZIMU: AND PEI NDS) 8.0- 8.9	NO. TH(DEGRIOD B	OF CAS	SES= 3 = 67.5 CTION	7778.

	STATIC	N S86	S 48 JRRENC					TH (DEG RIOD B	REES) =	90.0 TION	
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0~ 4.9	PEA 5.0- 5.9	6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	TOTAL
0.00-0.49 0.50-0.99	376	943 918	125	3. s 70	å						1446 3119
1.00-1.49 1.50-1.99	:		2128 713 26	406 386	23 65 82 124	12		:	:	;	1144 489
2.00-2.49	:	:	20	135	182	12 22 19	Ż 2	à	:	•	241 149
2.50-2.49 2.50-2.99 3.00-3.49 3.50-4.49	:	:	:		18	65	ż	Ż 1	:	•	84
4,00~4.49	:	:	:	:	•	50 7 3	16		:	:	23
4.50-4.99 5.00-5.49	:	:	:	:	:		16 6 3	i	:	:	3
5.50~5.99 6.00~6.49	:	:	:	:	:	:	•	<u>i</u> 1	•	:	i
6.50-6.99 7.00+ TOTAL	•			•	•		•	•	•	•	84 53 23 10 3 4 1
TOTAL	376	186Ì	2992	1001	315	180	32	9	Ö	Ó	
MEAN HS(M) = 0.9	LARGE	ST HS	(M)=	6.0	MEAN 7	P(SEC)	- 4.1	NO.	OF CAS	SES=	6337.
	STATIO	N S86	5 48	.52N E(X100	88.13W	REIGHT .	AZIMU AND PE	TH(DEG	REES) =	-112.5 CTION	
HEIGHT (METRES)						D (SECO					TOTAL
	<3.0	3 0-	4.0-	5.0-	6.0-		8.0-	9.0-	10.0-	11 0-	
	-5.0	3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	R
0.00-0.49	233	682	89	, 2	٠						1006
1.00-1.49	:	513	1315 379 13	2 45 250	1 <u>2</u> 17	· •		:	:	:	1875 646 238 116
1.50-1.99 2.00-2.49	:	:	13	161 71 2	56 24 68	8 20 17	i		:	:	238 116
0.50-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		:	2	68 8	17 47	1	2 1	i	:	90 58
	•	•		•		47 32 1	1 1 5 17 6	2 1 2 1 3	1		90 58 38 20 7 4 21
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:		-6 1	1 3	:	:	7
5.50-5.99	:	:	:	:	•	:	•	·	Ż 1	:	ž
6.50-6.99 7.00+	:	:	:	:	:	:	:	:	•	:	ģ
TOTAL	233	1195	1796	53 i	175	125	3Ż	ġ	Ś.	Ó	U
MEAN $HS(M) = 0.9$	LARGE	ST HS	(M)=	6.2	MEAN 1	P(SEC)	- 4.1	NO.	OF CAS	SES=	3846.
HEIGHT (METRES)	STATIC PERCEN	N S86 T OCCI	5 48 JRRENCI			HEIGHT .		TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	3.0-	4.0-	PEA: 5.0-	K PERIO	D (SECO	NDS) 8.0-	9.0-	10.0-	11.0-	
0.00-0.49	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	NDS)			11.0-	R
0.00-0.49		3.0-	4.0- 4.9	PEA 5.0- 5.9 80 888	6.0- 6.9	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	R 1699
0.00-0.49	<3.0	3.0- 3.9 795	4.0- 4.9	PEA 5.0- 5.9 80 888 483 193	6.0- 6.9	7.0- 7.9	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	R 1699 3365 1233
0.00-0.49	<3.0	3.0- 3.9 795	4.0-	PEA 5.0- 5.9 80 888 483	6.0- 6.9 99 382 203 95 63	7.0- 7.9 2.56 133 162 115	8.0- 8.9 : 2	9.0- 9.9	10.0-	11.0-	R 1699 3365 1233 545 315 229
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 795	4.0- 4.9	PEA 5.0- 5.9 80 888 483 193	K PERIO	7.0- 7.9 2.56 133 162 115 73 18	NDS) 8.0- 8.929 4594	9.0- 9.9	10.0- 10.9	11.0-	R 1699 3365 1233 545 315 229 138
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49	<3.0	3.0- 3.9 795	4.0- 4.9	PEA 5.0- 5.9 80 888 483 193	6.0- 6.9 99 382 203 95 63	7.0- 7.9 2 56 133 162 115	NDS) 8.0- 8.929 4594	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 1699 3365 1233 545 315 229 138
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49	<3.0	3.0- 3.9 795	4.0- 4.9 619 1821 312 14 1	PEA 5.0- 5.9 80 888 483 193	6.0- 6.9 99 382 203 95 63 9	7.0- 7.9 2 56 133 162 115 73 18	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE: 	R 1699 3365 1233 545 315 229 138
0.00-0.49 0.50-0.199 1.50-1.99 2.50-2.99 3.50-3.49 3.50-4.49 4.500-4.49 4.500-4.99 5.50-5.49	<3.0	3.0- 3.9 795 555	4.0- 4.9 619 1821 312 14 1	PEA 5.0- 5.9 80 888 483 193	6.0- 6.9 99 382 203 95 63	7.0- 7.9 2 56 133 162 115 73 18	NDS) 8.0- 8.0- 8.0- 4.0-	9.0- 9.9	10.0- 10.9	11.0- LONGE: 	R 1699 3365 1233 545 315 229 138
0.00-0.49 0.50-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 205 	3.0- 3.9 795 555	4.9 4.9 619 1821 312 14 1	PEA: 5.0- 5.9 80 888 483 193 48 2	6.0- 6.9 99 382 203 95 63 95 63 9	7.0- 7.99 26 133 162 173 18 1	NDS) 8.0-9	9.0-9	10.0- 10.9	11.0- LONGE	R 1699 3365 1233 545 315 229
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<3.0 205 205	3.0- 3.9 795 555	4.0- 4.9 619 1821 312 14 	PEA 5.0-9 5.0-9 80 888 483 193 488 2 	6.0- 6.9 99 3822 203 95 63 9	7.0- 7.9 7.9 56 133 162 115 73 18 1 1	8.0-9 8.0-9 29 439 439 23 154	9.0-9 9.9 	10.0- 10.9 	11.0- LONGE:	R 169953555 15323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 23234 23234
0.00-0.49 0.50-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-3.99 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 205 205 LARGE	3.0- 3.9 795 555 	4.0- 4.9 619 1821 312 14 1 	PEA 5.0-5.9 80 888 483 193 488 2 1694 7.1	6.0-6.9 999382203956399	7.0- 7.9 2.56 133 165 115,73 18 1	NDS) 8.0-9 8.0-9 45534 334 223 3	9.0- 9.9 	10.0- 10.9	11.0- LONGE: 	R 1699 3365 1233 545 315 229 138
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 4.50-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<3.0 205 205 LARGE	3.0- 3.9 795 555 	4.0- 4.9 619 1821 312 14 1 	PEA 5.0- 5.9 80 888 483 193 48 2 1694 7.1	6.0-6.9 99382 20382 20395 63 9 	7.0- 7.9- 56 133 162 1155 73 18 1 560	NDS) 8.0- 8.9 459 459 334 222 3 154 - 4.9 AZIMU	9.0- 9.9 	10.0- 10.9	11.0- LONGE: 	R 169953 15955 123755 12375 12375 12375 1331 1331 7248.
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<3.0 205 205 LARGE	3.0- 3.9 795 555 	4.0- 4.9 619 1821 312 11 1 2767 (M)=	PEA 5.0- 5.9 80 888 483 193 48 2	6.0- 6.9 9382 203 95 63 9	7.0- 7.9 2.56 133 162 1115 73 18 1 560 CP(SEC):	8.0- 8.09 	9.0- 9.9 	10.0- 10.9 	11.0- LONGE:	R 169953555 15323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 2323455 23234 23234
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<3.0 205 205 LARGE	3.0- 3.9 795 555 	4.0- 4.9 619 1821 312 14 1 1	PEA 5.0- 5.9 80 888 483 193 488 2 2 1694 7.1 52N E(X1006 PEAI 5.9	6.9 99 382 203 95 63 9	7.0- 7.9 2.56 133 165 173 18 1 1 56ò CP(SEC):	NDS) 8.0- 8.9 459 459 334 222 3 154 - 4.9 AZIMU	9.0- 9.9 	10.0- 10.9	11.0- LONGE:	R 1699 33653 12545 32285 528 1385 1123 1123 1
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<3.0 205 205 LARGE	3.0- 3.9 795 555 	4.0- 4.9 619 1821 312 14 1 1	PEA 5.0- 5.9 80 888 483 193 488 2 2 1694 7.1 52N E(X1006 PEAI 5.9	6.9 99 382 203 95 63 9	7.0- 7.9 2.56 133 165 173 18 1 1 56ò CP(SEC):	NDS) 8.0-9 8.0-9 455334 223 154 4.9 AND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE: 	R 1699 33353 12345 3212385 7578 119 11231 17248.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHI(METRES)	<3.0 205 205 205 LARGE	3.0- 3.9 795 555 	4.0- 4.9 619 1821 312 14 1 1	PEA 5.0- 5.9 80 888 483 193 488 2 2 1694 7.1 52N E(X1006 PEAI 5.9	6.9 99 382 203 95 63 9	7.0- 7.9 2.56 133 165 173 18 1 1 56ò CP(SEC):	NDS) 8.0-9 8.0-9 45534423 154 .9 AZIMURAND PE NDS) 8.0-9 14	9.0-99.9 170277 1554888 NO.	10.0- 10.9	11.0- LONGE: 	R 1699 33353 12345 3212385 7578 119 11231 17248.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHI(METRES)	<3.0 205 205 205 LARGE	3.0- 3.9 795 555 	4.0- 4.9 619 1821 312 14 1 	PEA 5.0- 5.9 80 888 483 193 488 2 1694 7.1 52N EX1000 PEAI 5.0- 5.9 362 1303 291 944	6.0- 6.9 9382 203 9563 9 - - - 851 MEAN 1 88.13W 0) OF B K PERIC 6.0- 6.9 32 32 34 525	7.0- 7.9 2.56 133 165 1115 73 18 1 1	NDS) 8.0-9 8.0-9 4334234 3342234 154 .9 AND PE NDS) 8.0-9 14522	9.0-9 9.9 1702271154	10.0- 10.9	11.0- LONGE: 	R 1699 33353 12345 3212385 7578 119 11231 17248.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHI(METRES)	<3.0 205 205 205 LARGE	3.0- 3.9 795 555 	4.0- 4.9 619 1821 312 14 1 1	PEA 5.0- 5.9 80 888 488 193 48 2 1694 7.1 52N 00 PEA 5.9 362 1303 295	6.9 99 382 203 95 63 9	7.0- 7.9 2.56 133 165 1115 73 18 1 1	NDS) 8.0-9 8.0-9 4334234 .9 4334234 .9 430 PE NDS) 8.0-9 1452290	9.0-9 9.9 	10.0- 10.9 	11.0- LONGE: 	R 1699 33353 12345 3212385 7578 119 11231 17248.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHI(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.49	<3.0 205 205 205 LARGE	3.0- 3.9 795 555 	4.0- 4.9 619 1821 312 14 1 1	PEA 5.0- 5.9 80 888 483 193 488 2 1694 7.1 52N EX1000 PEAI 5.0- 5.9 362 1303 291 944	6.9 99 382 203 95 63 95 63 95 63 851 MEAN 1 88.13W 0) OF H K PERIC 6.9 32 634 525 127 41	DD (SECO) 7.0-9 56 133 163 1155 1155 128 1 56ò EP (SEC) DD (SECO) 7.0- 7.9 30 2216 70 314 19 13	NDS) -9	9.0-9 1702271 154	10.0- 10.9 	11.0- LONGE 1.0- 1.0- 1.5 3 1 1.5 5ES= 11.0- LONGE 1.0- LONGE	R 1699 33353 12345 3212385 7578 119 11231 17248.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+1.00 HEIGHI (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99 4.00-4.49 3.50-3.99 4.00-4.49 3.50-3.99 4.00-4.49 4.00-4.49 4.00-4.49	<3.0 205 205 205 LARGE	3.0- 3.9 795 555 	4.0- 4.9 619 1821 312 14 1 1	PEA 5.0- 5.9 80 888 483 193 488 2 1694 7.1 52N EX1000 PEAI 5.0- 5.9 362 1303 291 944	6.9 99 382 203 95 63 95 63 95 63 851 MEAN 1 88.13W 0) OF H K PERIC 6.9 32 634 525 127 41	7.0-9 256 133 165 1115 73 18 1 1 560 CP(SEC) 7.0- 30 225 216 70 344 113	NDS) 8.0-9 8.0-9 4334234 .9 4334234 .9 430 PE NDS) 8.0-9 1452290	9.0-9 9.9 	10.0- 10.9 	11.0- LONGE: 	R 1699 33353 12345 3212385 7578 119 11231 17248.
0.00-0.49 0.50-0.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-5.49 6.50-6.99 7.00+1.99 1.00-0.49 0.00-0.49 0.00-0.49 0.00-0.49 0.00-1.49 0.00-1.49 0.00-1.49 0.50-1.99 1.00-1.49 0.00-1.49	<3.0 205 205 205 LARGE	3.0- 3.9 795 555 	4.0- 4.9 619 1821 312 14 1 1	PEA 5.0- 5.9 80 888 483 193 488 2 1694 7.1 52N EX1000 PEAI 5.0- 5.9 362 1303 291 944	6.9 99 382 203 95 63 95 63 95 63 851 MEAN 1 88.13W 0) OF H K PERIC 6.9 32 634 525 127 41	DD (SECO) 7.0-9 56 133 163 1155 1155 128 1 56ò EP (SEC) DD (SECO) 7.0- 7.9 30 2216 70 314 19 13	NDS) 8.0-9 4334234 9 4332234 9 AND PE AND PE 12329072452200724522007245200072452000724520000000000	9.0-9 1702271 154	10.0- 10.9 	11.0- LONGE 1.0- 1.0- 1.5 3 1 1.5 5ES= 11.0- LONGE 1.0- LONGE	R 1699 33353 12345 3212385 7578 119 11231 17248.
0.00-0.49 0.50-0.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-5.49 6.50-6.99 7.00+1.99 1.00-0.49 0.00-0.49 0.00-0.49 0.00-0.49 0.00-1.49 0.00-1.49 0.00-1.49 0.50-1.99 1.00-1.49 0.00-1.49	<3.0 205 205 205 LARGE	3.0- 3.9 795 555 	4.0- 4.9 619 1821 312 14 1 1	PEA 5.0- 5.9 80 888 483 193 488 2 1694 7.1 52N EX1000 PEAI 5.0- 5.9 362 1303 291 944	6.9 99 382 203 95 63 95 63 95 63 851 MEAN 1 88.13W 0) OF H K PERIC 6.9 32 634 525 127 41	DD (SECO) 7.0-9 56 133 163 1155 1155 128 1 56ò EP (SEC) DD (SECO) 7.0- 7.9 30 2216 70 314 19 13	NDS) -9	9.0-9 1702271 154	10.0- 10.9 37 13 10 67 46 OF CAS	11.0- LONGE 11.0- 11.0- 15.31 15.5ES= 157.5 TION 11.0- LONGE 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0- 1.0-	R 1699 33353 12345 3212385 7578 119 11231 17248.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+1.00 HEIGHI (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.49 3.50-3.99 4.00-4.49 3.50-3.99 4.00-4.49 3.50-3.99 4.00-4.49 4.00-4.49 4.00-4.49	<3.0 205 205 205 LARGE	3.0- 3.9 795 555 	4.0- 4.9 619 1821 312 14 1 1	PEA 5.0- 5.9 80 888 483 193 488 2 1694 7.1 52N EX1000 PEAI 5.0- 5.9 362 1303 291 944	6.9 99 382 203 95 63 95 63 95 63 851 MEAN 1 88.13W 0) OF H K PERIC 6.9 32 634 525 127 41	DD (SECO) 7.0-9 56 133 163 1155 1155 128 1 56ò EP (SEC) DD (SECO) 7.0- 7.9 30 2216 70 314 19 13	NDS) 8.0-9 4334234 9 4332234 9 AND PE AND PE 12329072452200724522007245200072452000724520000000000	9.0-9 1702271 154	10.0- 10.9 	11.0- LONGE 1.0- 1.0- 1.5 3 1 1.5 5ES= 11.0- LONGE 1.0- LONGE	R 1699 33653 12545 32285 528 1385 1123 1123 1

HEIGHT (METRES)	STATIO	ON SBI NT OCCI	RRENCI			HEIGHT A		TH(DEG RIOD B	REES) Y DIREC	=180.0 CTION	TOTAL
,	<3.0	3.0- 3.9	4.0 - 4.9	5.0- 5.9	6.0 - 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49	515 :	1322 893	496 1383 486	90 213 217	27 135 99	79 93	<u>2</u> 3	:	:	:	2454 2705 898
1 50-1 00			486 71	137 94 10	78 28 50	70 38 31	14	4	:		374 181
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:		10	50 11	31 51	10 3 6 7	5 3 3	:	:	106 68 31
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	:	5 <u>1</u> 22 2	7 2	i	i	:	31 10
5.00-5.49	:	:	÷	:	:	:	•	•	•	•	10 0 0 2 0
5.50-5.99 6.00-6.49 6.50-6.99	:	:	•	•	:	:	:	:	Ż	•	2
6.50-6.99 7.00+ TOTAL	515	2215	243Ġ	76i	428	39Ö	64	2Ô	Ā	ò	Ŏ
MEAN $HS(M) = 0.8$	LARG	EST HS	(M)=	6.3	MEAN I	P(SEC)=	4.2	NO.	OF CAS	SES=	6407.
HEIGHT (METRES)	STATIO PERCEI	ON S86 NT OCCU	3 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) =	=202.5 CTION	TOTAL
HEIGHT (METRES)	<3.0	3 0-	4.0-	5.0-	5 O-		8.0-	9 0-	10.0-	11 0-	TOTAL
		3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.0- 9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	532	1491 930	581 1273 578	141 192 116	36 112 54 28 29 70	11 78 41	1	i	:	•	2793 2593 798
1.00-1.49 1.50-1.99	:	:	578 86 2	168	54 28	34	7 14 8	1 2 3 6 7	4	:	798 337
2.50-2.49	:	:		118 7 1	70 27	14 12	16	?	į	:	111
1.50-1.49 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 3.50-4.49 4.50-4.49	:	:	:	:	٠.	9 8 2 3	11 2 1 2	8 1 3	i	:	12
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:		:	:	:	3	2	i	:	:	337 177 111 57 127 51 00 00
5.50-5.99 6.00-6.49	:	:	:	•		:		:			o o
7.00+	53Ż		252Å	743	26è	213	67	32	ė ė	Ò	ő
TOTAL MEAN HS(M) = 0.7		2421 EST HS(2520 M)=	743 5.2	356	212 P(SEC)=		-	OF CAS		6467.
HEIGHT (METRES)				PEAL	PERIO	EIGHT A D(SECON	IDS)				TOTAL
HEIGHT (METRES)	STATIC PERCEI	3.0- 3.9	4.0- 4.9			D (SECON		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
0.00-0.40		3.0- 3.9 2652	4.0- 4.9 687	PEAI 5.0- 5.9	6.0- 6.9	7.0- 7.9 16	DS) 8.0~ 8.9	9.0-	10.0-	11.0-	R 4366
0.00-0.40	<3.0	3.0- 3.9	4.0- 4.9 687 2086 936	PEAI 5.0- 5.9 65 224 162 245	6.0- 6.9 23 50	7.0- 7.9 16 35 21	8.0~ 8.9 17 5	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 4366 4986 1180
0.00-0.40	<3.0	3.0- 3.9 2652	4.0- 4.9 687 2086	PEAI 5.0- 5.9 65 224 1625 148 11	6.0- 6.9 23 50 51 18 47 68	7.0- 7.9 7.9 16 35 21 17 9	DS) 8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0-	4366 4986 1180 450 221 95
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 2652	4.0- 4.9 687 2086 936 161	PEAI 5.0- 5.9 65 224 162 245 148	6.0- 6.9 23 50 51 18	7.0- 7.9 16 35 21 17 9 8	8.0~ 8.9 17, 56 4	9.0- 9.9 534	10.0- 10.9	11.0- LONGE	R 4366 4986 1180 221 95 54 22
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49	<3.0	3.0- 3.9 2652 2574	4.0- 4.9 687 2086 936 161	PEAI 5.0- 5.9 65 224 1625 148 11	6.0- 6.9 23 50 51 18 47 68	7.0- 7.9 16 321 17 9 8 31 19 8	17 17 5 6 4	9.0- 9.9 534	10.0- 10.9	11.0- LONGE	R 4366 4986 1180 221 95 54 22
0.00-0.49 0.50-0.99 1.50-1.99 1.50-2.49 2.50-3.49 3.500-4.49 3.500-4.99 4.500-5.64	<3.0	3.0- 3.9 2652	4.0- 4.9 687 2086 936 161	PEAI 5.0- 5.9 65 224 1625 148 11	6.0- 6.9 23 50 51 18 47 68	7.0- 7.9 16 35 21 17 9 8 31	8.0~ 8.9 17, 56 4	9.0- 9.9 5341	10.0- 10.9	11.0- LONGE	R 4366 4986 1180 221 95 54 22
0.50-0.49 1.50-1.49 1.50-1.99 1.50-1.99 2.20-2.3.99 2.20-3.99 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 922 : : : : :	3.0- 3.9 2652 2574	4.0- 4.9 687 2086 161 6	PEAI 5.0- 5.9 65: 2245 162 245 141 1	6.9 6.9 23 50 51 18 47 68 21	7.0- 7.9 16 35 21 17 9 8 19 7 	8.0~ 8.9 17,564 222	9.0-9 9.9 	10.0- 10.9 	11.0- LONGE:	4366 4986 1180 450 221 95
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.50-6.49 7.00-4.49	<3.0 922 	3,0- 3,9 2652 2574	4.0- 4.9 687 2086 936 161 6	PEAI 5.0- 5.9 65 224 162 2148 11 1 	6.9 6.9 23 50 51 18 47 68 21 1	7.0- 7.9- 165 351 211 179 81 119 7	705) 8.0~ 8.9 17 564 222	9.0-9 9.9	10.0- 10.9	11.0- LONGE:	R 43666 43880 14501 295542 300000
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 922 922 LARGI	3.0- 3.9 2652 2574	4.0- 4.9 687 2086 936 161 6. 	PEAI 5.0- 5.9 65 2245 162 245 111 1	6.0-6.9 23 50 51 18 47 68 21 27 9 MEAN T	7.0- 7.9 165 221 177 9 8 31 19 7 	8.0~ 8.9 17 56 4. 22 22 39 3.7	9.0- 9.9	10.0- 10.9 2 5 1 8 OF CAS	11.0- LONGE: 	R 43666 114501 2295 522 30000 00000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.50-6.49 7.00-4.49	<3.0 922 922 LARGI	3.0- 3.9 2652 2574	687 2086 936 161 6 	PEAI 5.0- 5.9 65 224 162 245 148 11 856 4.9 PEAI	6.0-6.9 23 50 51 18 47 68 21 1 279 MEAN T	7.0- 7.9- 16 35: 21 17 9 8 31 19 7	8.0~ 8.9 17 56 4. 222 39 3.7 AZIMU ND PEI	9.0- 9.9	10.0- 10.9 	11.0- LONGE:	R 43666 41860 114501 2295 522 300000
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.99 4.50-4.99 5.00-5.49 5.50-5.99 6.50-6.99 TOTAL MEAN HS(M) = 0.7	<3.0 922 922 LARGI STATIC PERCER <3.0	3.0- 3.9 2652 2574	4.0- 687 2086 936 161 6 3876 M)=	PEAH 5.0- 5.9 65 2245 148 11 1 856 4.9 5.0- 5.9	6.0-6.9 23 50 51 18 47 68 21 27 9 MEAN T	7.0- 7.9 165 21 179 8 31 19 7 163 PP(SEC)=	8.0~ 8.9 17 56 4. 22 22 39 3.7	9.0- 9.9	10.0- 10.9 2 5 1 8 OF CAS	11.0- LONGE:	R 4366 4986 1180 2295 522 93 00 00 00 0662.
0.00-0.49 0.50-0.49 1.00-1.49 1.00-1.99 2.00-2.49 3.50-3.49 3.50-3.49 3.50-3.49 5.50-5.49 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 922 922 LARGI	3.0- 3.9 2652 2574	4.0- 687 2086 936 161 6 3876 M)=	PEAH 5.0- 5.9 65 2245 148 11 1 856 4.9 5.0- 5.9	6.0-6.9 23 50 51 18 47 68 21 27 9 MEAN T 68 88.13W H 69 6.0-6.9	7.0- 7.9 165 21 179 8 31 19 7 163 PP(SEC)=	8.0~ 8.9 17 564 222 39 3.7 AZIMU ND PEI IDS) 8.0~ 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGE: 	R 4366 4986 11800 2255 542 29 30 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.00-1.99 2.00-2.49 3.50-3.49 3.50-3.49 3.50-3.49 5.50-5.49 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 922 922 LARGI STATIC PERCER <3.0	3.0- 3.9 2652 2574 	4.0- 687 2086 936 161 161 3876 M)= 4.0- 199 199 1006	PEAH 5.0- 5.9 65 2245 148 11 1 856 4.9 5.0- 5.9	6.0-6.9 23 50 51 18 47 68 21 27 9 MEAN T 68 88.13W H 69 6.0-6.9	7.0- 7.9 16 35 21 17 9 8 31 19 7 16 3 EF (SEC) =	DS) 8.0~ 8.9 17 56 4. 222 39 3.7 AZIMUND PEIDS) 8.0~ 8.9 1.	9.0- 9.9	10.0- 10.9 	11.0- LONGE: 	R 4366 4986 1180 2255 54 229 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.00-1.99 2.00-2.49 3.50-3.49 3.50-3.49 3.50-3.49 5.50-5.49 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 922 922 LARGI STATIC PERCER <3.0	3.0- 3.9 2652 2574 	4.0- 687 2086 936 161 6 3876 M)= 3876 M)= 4.0- 4.0- 199 199 518 1006 294 24	PEAI 5.0- 5.9 65 2245 141 1 1 856 4.9 PEAI	6.9 6.9 23 50 51 18 47 68 21 	7.0- 7.9 16 321 17 9 8 31 19 7 163 2P(SEC)=	DS) 8.0~ 8.9 17564 2222 39 3.7 AZIMUND PEI	9.0- 9.9	10.0- 10.9 	11.0- LONGE: 	R 4366 4986 1180 2255 54 229 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.50-3.499 4.00-4.499 4.50-4.99 5.50-5.499 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49	<3.0 922 922 LARGI STATIC PERCER <3.0	3.0- 3.9 2652 2574 	4.0- 687 2086 936 161 6 3876 M)= 4.0- 4.0- 199 199 1006 294	PEAH 5.0- 5.9 65 2245 148 11 1 856 4.9 5.0- 5.9	6.0- 6.9 23 550 51 187 68 21 1 	7.0- 7.9 16 321 17 9 8 31 19 7 163 P(SEC)=	DS) 8.0~ 8.9 17 564 2222	9 0- 9 9.9 . 5 34 1	10.0- 10.9 	11.0- LONGE: 	R 4366 4986 1180 2255 54 229 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.499 4.00-4.499 4.50-5.499 6.00-6.499 7.00+4 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499	<3.0 922 922 LARGI STATIC PERCER <3.0	3.0- 3.9 2652 2574 	4.0-9 687 2086 936 161 6 3876 M)= 4.0-9 199 1094 224 	PEAH 5.0- 5.9 65 2245 148 11 1 856 4.9 5.0- 5.9	6.0- 6.9 23 550 118 68 211 279 MEAN T 88.13W 60.0- 6.0- 6.9 92 53 61	7.0- 7.9 16.35 21.17 9.8 31.19 7 16.3 P(SEC)=	DS) 8.0~ 8.9 17 56 4. 222 39 3.7 AZIMUND PEI DS) 8.0- 8.9 1.	9.0- 9.9	10.0- 10.9 	11.0- LONGE: 	R 4366 4986 1180 2255 54 229 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-6.499 7.50-6.499 7.50-6.499 7.50-6.499 1.50-1.499	<3.0 922 922 LARGI STATIC PERCER <3.0	3.0- 3.9 2652 2574 	4.0-9 687 2086 936 161 6 3876 M)= 4.0-9 199 1094 224 	PEAH 5.0- 5.9 65 2245 148 11 1 856 4.9 5.0- 5.9	6.0- 6.9 23 550 147 68 211 279 MEAN T 88.13W 1) OF H 6.0- 6.9 92 53 61 	7.0- 7.9 16.35 21.17 9.8 31.19 7 16.3 P(SEC)=	DS) 8.0~ 8.9 17564 2222 39 3.7 AZIMUND PEI	9.0-9 9.9 	10.0- 10.9 	11.0- LONGE: 	R 4366 4986 1180 2255 54 229 30 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.299 2.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.499 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.500-1.499 2.500-3.499 1.500-1.499 2.500-3.499 3.500-3.499 4.500-4.499 5.500-5.99	<3.0 922 922 LARGI STATIC PERCER <3.0	3.0- 3.9 2652 2574 	4.0-9 687 2086 936 161 6 3876 M)= 4.0-9 199 1094 224 	PEAH 5.0- 5.9 65 2245 148 11 1 856 4.9 5.0- 5.9	6.0- 6.9 23 550 147 68 211 279 MEAN T 88.13W 1) OF H 6.0- 6.9 92 53 61 	7.0- 7.9 16.35 21.17 9.8 31.19 7 16.3 P(SEC)=	DS) 8.0~ 8.9 17 56 4. 222 39 3.7 AZIMUP DS) 8.0~ 8.9 1	9.0- 9.9	10.0- 10.9 	11.0- LONGE: 	R 4366 4986 1180 2255 542 29 30 00 00 00 00 00 00 00 00 00 00 00 00

	STATIO PERCEI	ON S86	RRENCI	52N 8	88.13W OF H	EIGHT A	AZIMU AND PE	TH(DEG	REES) =	270.0 TION	
HEIGHT (METRES)					PERIO	-					TOTAL
	<3.0	3.0- 3.9	4.0~ 4.9	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99	751	1363 1879	159 403	12 35	2 5 2 1	Ż 3		i	:	:	2287 2325 1092
0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.99	•	•	1078 359 26	12 35 82 429	1	1	i	i	:	:	354
2.50-2.99 3.00-3.49	:	:	:	`ğ	:	:	:	i	:		68 10 00 00 00 00 00 00 00
3.50-3.99 4.00-4.49	:	:	:	:	:	:	:	:	•	:	Ö
4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:	:	Ŏ
6:00-6:49 6:50-6:99 7:00+	:	:	:	:	:	:	:	•	:	:	0
TOTAL	75 i	3242	2025	10 8	1Ô	Ġ	i	Ġ	Ó	Ò	U
MEAN HS(M) = 0.7	LARG	EST HS	(M)=	2.8	MEAN T	P(SEC)	- 3.3	NO.	OF CAS	SES=	5754.
	STATIO	ON S86	3 48 JRRENCI	52N 8	38.13W O) OF H	EIGHT .	AZIMU AND PE	TH(DEG RIOD B	REES) =	292.5 TION	
HEIGHT (METRES)					PERIO	-					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49	436	963 1530	113 566 784	25 25	12	i 8	:	:	:		1516 2134 804
1.00-1.49 1.50-1.99	:	:	784 539 17	8 69 90	4 2 1	1	i	:	:	:	611 109
1.50-1.799 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	16 1	i	i	:	Ż	:	:	19 2
3,50-3,99 4,00-4,49 4,50-4,99	:	:	:	:	:	:	•	:	:	•	611 109 192 000 000 000
7 00-7 44	:	:	:	:	:	:	:	•	:	:	ŏ
5.50-5.39 6.00-6.49 6.50-6.99 7.00+	:	:		:	:	÷		•	:		0
7.00+ TOTAL	436	2493	2019	213	2Ò	1 i	i	Ż	Ò	Ò	U
MEAN HS(M) = 0.8	LARG	EST HS	(M)=	3.3	MEAN T	P(SEC)	= 3.5	NO.	OF CAS	SES=	4866.
	STATIO	ON SEE	5 48	.52N 8	88.13W	EIGHT .	AZIMU AND PE	TH(DEG	REES) =	-315.0 CTION	
HEIGHT (METRES)	STATIO	ON S86 NT OCCU	5 48 JRRENCI		88.13W D) OF H K PERIO			TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	TOTAL
HEIGHT (METRES)	STATION PERCE	ON S86 NT OCCU 3.0- 3.9	3 48 JRRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		
0.00-0.49		3.0- 3.9	4,0- 4.9	PEAI 5.0- 5.9 4	6.0- 6.9 1	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	R 1141
0.00-0.49 0.50-0.99	<3.0	3.0-	4.0- 4.9 154 937 901 803	PEAI 5.0- 5.9 40 18 140	K PERIO	D(SECO) 7.0- 7.9 3.2	NDS) 8.0-	9.0-	10.0-	11.0-	TR 1141 2622 935
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4,0- 4.9	PEAI 5.0- 5.9 40 18 140 124 21	6.0- 6.9 1 9 14 3	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	R 1141 2622 935 954 127 22
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49	<3.0	3.0- 3.9	4.0- 4.9 154 937 901 803	PEAI 5.0- 5.9 4 40 18 140 124	6.0- 6.9 1 9 14	D(SECO) 7.0- 7.9 3.2	NDS) 8.0-	9.0-	10.0-	11.0-	R 1141 2622 935 954 127 22 3
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49	<3.0	3.0- 3.9	4.0- 4.9 154 937 901 803	PEAI 5.0- 5.9 40 18 140 124 21	6.0- 6.9 1 9 14 3	D(SECO) 7.0- 7.9 3.2	NDS) 8.0-	9.0-	10.0-	11.0-	R 1141 2622 935 954 127 22 3
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.49 4.50-4.49 4.50-5.49 5.00-5.49	<3.0	3.0- 3.9	4.0- 4.9 154 937 901 803	PEAI 5.0- 5.9 40 18 140 124 21	6.0- 6.9 1 9 14 3	D(SECO) 7.0- 7.9 3.2	NDS) 8.0-	9.0-	10.0-	11.0-	R 1141 2622 935 954 127 22 3
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.49 3.50-4.49 4.50-4.49 4.50-5.99	<3.0	3.0- 3.9	4.0- 4.9 154 937 901 803	PEAI 5.0- 5.9 40 18 140 124 21	6.0- 6.9 1 9 14 3	D(SECO) 7.0- 7.9 3.2	NDS) 8.0-	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 1141 2622 935 954 127 22
0.50-1.49 0.50-1.49 1.50-1.99 1.50-2.99 22.50-3.99 3.50-4.49 4.50-4.49 5.50-5.49 5.50-6.49 7.50-6.99	<3.0 249 	3.0- 3.9 733 1633	4.0- 4.9 154 937 901 803 1	PEAJ 5.0- 5.9 40 18 140 121 1	6.9 6.9 1 9 14 3 i 2	7.0- 7.9 3.2 8.1	8.0- 8.9 	9.0-99.9	10.0-10.9	11.0- LONGE	R 1141 2622 935 954 127 22 3
0.00-0.49 0.00-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 3.50-3.99 3.50-4.49 4.00-4.49 5.00-5.49 5.00-6.49 7.00-4.99	<3.0 249 249	3.0- 3.9 733 1633	4.0- 4.9 154 937 901 803 1	PEAN 5.0- 5.9 4 40 188 1400 124 21 1	6.0-6.9 19 14 3 i 2	7.0- 7.9 3 2 8 1	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1141 2622 9354 127 223 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<3.0 249 249	3.0- 3.9 733 1633	4.0- 4.9 154 937 901 803 1	PEAU 5.0- 5.9 40 18 140 121 1 1	6.0-6.9 14 3 12 2	7.0- 7.9 3.2 8.1 1	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1141 26225 9547 122 30 00 00 00 05434.
0.00-0.49 0.00-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 3.50-3.99 3.50-4.49 4.00-4.49 5.00-5.49 5.00-6.49 7.00-4.99	<3.0 249 249	3.0- 3.9 733 1633	4.0- 4.9 154 937 901 803 1 	PEAU 5.0- 5.9 40 188 140 124 21 1	6.0-6.9 19 14 3 i 2 30 MEAN T 888.13W 0) OF H	7.0- 7.9 3 2 8 1	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1141 2622 935 954 127 23 0 0 0 0 0 5434.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<3.0 249 249 LARG STATI PERCE	3.0- 3.9 733 1633 2366 EST HS	4.0- 937 901 803 1 2796 (M)=	PEAU 5.0- 5.9 40 1124 21 1 1	6.0-6.9 1 9 14 3 i 2	7.0- 7.9 3.2 8.1 1	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1141 2622 935 9354 127 223 00 00 00 00 5434.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<3.0 249 249 LARG	3.0- 3.9 733 1633	4.0- 4.9 154 937 901 803 1 2796 (M)= 5.48 JRRENC: 4.0- 4.9 135 5928	PEAU 5.0- 5.9 40 1124 21 1 1	6.0-6.9 1 9 14 3 i 2	7.0- 7.9 3.2 8 1 14 PF(SEC)	**NDS** **8.9 **8.9 **1 **1 **3.7 **AZIMU AND PE **NDS** **8.9 **1	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1141 2622 935 9354 127 223 00 00 00 00 5434.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<3.0 249 249 LARG STATIPERCE <3.0 193	3.0- 3.9 733 1633	4.0- 937 937 901 803 1 2796 (M)= 4.0- 4.9 135 828 448	PEAU 5.0- 5.9 4 40 124 21 1 1	6.0- 6.9 14 3 12 2 30 MEAN T 88.13W 0) OF H K PERIO 6.0- 6.9 26 9	7.0- 7.9 32.8 11 14 P(SEC) EIGHT D(SECO) 7.0- 1.9 2.2	NDS) 8.0- 8.9 1 1 1 3.7 AZIMUAND PE NDS) 8.0- 8.9 1 3.	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1141 2622 935 9354 127 223 00 00 00 00 5434.
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49	<3.0 249 249 LARG STATIPERCE <3.0 193	3.0- 3.9 733 1633 2366 EST HS ON S86NT OCCU	4.0- 4.9 154 937 901 803 1 2796 (M)= 5.48 JRRENC: 4.0- 4.9 135 5928	PEAU 5.0- 5.9 40 1124 21 1 1	6.9 14 3 12 30 MEAN T 88 13W H 50) OF H 6.9 26 91	7.0- 7.9 3.2 8 1 14 PF(SEC)	**NDS** **8.9 **8.9 **1 **1 **3.7 **AZIMU AND PE **NDS** **8.9 **1	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1141 2622 935 9354 127 223 00 00 00 00 5434. TOTAL R 881
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+4.49 6.50-6.99	<3.0 249 249 LARG STATIPERCE <3.0 193	3.0- 3.9 733 1633 2366 EST HS ON S86NT OCCU	4.0- 4.9 154 937 901 803 1 2796 (M)= 5.48 JURRENC: 4.0- 4.9 135 5918 448 3	PEAU 5.0- 5.9 4 40 124 21 1 1	6.0- 6.9 14 3 12 2 30 MEAN T 88.13W 0) OF H K PERIO 6.0- 6.9 26 9	D(SECO) 7.0- 7.9 328 1 14 P(SEC) 7.0- 7.9 1922	NDS) 8.0- 8.9 1 1 1 3.7 AZIMUAND PE NDS) 8.0- 8.9 1 3.	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1141 2622 935 9354 127 223 00 00 00 00 5434. TOTAL R 881
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+4.49 6.50-6.99	<3.0 249 249 LARG STATIPERCE <3.0 193	3.0- 3.9 733 1633 2366 EST HS ON S86NT OCCU	4.0- 4.9 154 937 901 803 1 2796 (M)= 5.48 JURRENC: 4.0- 4.9 135 5918 448 3	PEAU 5.0- 5.9 4 40 124 21 1 1	6.0- 6.9 14 3 12 2 30 MEAN T 88.13W 0) OF H K PERIO 6.0- 6.9 26 9	7 0-7 7 9 3 2 8 1 1	NDS) 8.0- 8.9 1 1 1 3.7 AZIMUAND PE NDS) 8.0- 8.9 1 3.	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1141 2622 935 9354 127 223 00 00 00 00 5434. TOTAL R 881
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.39 2.50-2.99 3.50-3.499 4.00-4.499 5.50-6.499 7.00+4.499 6.50-6.99 7.00+4.499 6.50-6.99 7.00+4.499 6.50-6.99 7.00+4.499 6.50-1.499 1.	<3.0 249 249 LARG STATI PERCE <3.0 193	3.0- 3.9 733 1633 	4.0- 4.9 154 937 901 803 1 2796 (M)= 5 48 JRRENC: 4.0- 4.9 135 5918 848 448 438 	PEAI 5.0- 5.9 4 40 18 140 121 1	6.0- 6.9 14 3 12 . 30 MEAN T 888.13W H K PERIO 6.0- 6.9 26 9 1	D(SECO) 7 0-9 3 28 1 14 P(SEC) 7 0-9 19 22	NDS) 8.0- 8.9 1 1 1 3.7 AZIMUAND PE NDS) 8.0- 8.9 1 3.	9.0- 9.9 	10.0- 10.9 0 OF CAS REES) 10.0- 10.9	11.0- LONGE	R 1141 2622 935 954 127 20 00 00 00 5434.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+4.49 6.50-6.99	<3.0 249 249 LARG STATIPERCE <3.0 193	3.0- 3.9 733 1633 2366 EST HS ON S86NT OCCU	4.0- 4.9 154 937 901 803 1 2796 (M)= 5.48 URRENC: 4.0- 4.9 135 5928 448 3 	PEAU 5.0- 5.9 4 40 124 21 1 1	6.0- 6.9 14 3 12	D(SECO) 7 0-9 3 28 1	NDS) 8.0- 8.9 1 1 3.7 AZIMUAND FE NDS) 8.0- 8.9 1 3	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1141 2622 935 9354 127 223 00 00 00 00 5434.

HEIGHT (METRES)				PEAK	PERIO	D (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49 3.00-3.49 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.99 6.50-6.99	710 	1811 1974 	508 1804 1045 320 8	80 336 241 234 113 	12 1145 125 649 558 12 	39995366 24493 133 · · · · · · · · · · · · · · · · · ·	·2368806682 · · · · · · 51				3124 4259 1463 679 2108 153 215 215 215 215 215 215 215 215 215 215



MEAN HS(METERS) BY MONTH AND YEAR

WIS STATION S86 (48.52N 88.13W)

						MONT	Н						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 678966234567899662345678996623456789966234567899662345678997777991199882345678998823456789988234567	787887090123248909960977798100007	999878889913238909975016869800988	07687879997439989906227989120200	878786679711128087873768668879895	776866667700079647756666655866665	16655514555678865546666556556556753	5455444545767455454454555444444444	555555455665777765445576555666444446554	57785766779009980878778708889094	97787876792751731002878022203397	90290999932141229212999189144018	808099991932649089988929907110098	MEAN77777778911118988887887.777899986
MEAN	0.9	0.9	1.0	0.8	0.7	0.6	0.5	0.5	8.0	1.0	1.1	1.0	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
				S STA		586	(48	52N	88.1				
	JAN	FEB	MAR	APR	MAY	MONT. JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR											-		
YE95589012345678901234567890123456789012319966778901234567890123456789012345678901234567890123199884567	17792952687781933282521167050044	39705668164849233904637285337971	58583355550586114679722508690788	48822283299441932037906792773508	107727009287485812957788206760298	12211112112423120221122412212310	111211111121313131111111111111111111111	122121112122122111122111231112311	21001011000000000000000000000000000000	2122224427366333522246445542	8025294229549444594561282182951494938	84132062283519740353200764151871	
			32 Y	R. ST	ATIST	ICS F	OR WIS	STA	TION	S86			
MEAN S	-			HEIG	HT					•	METER	-	0.8
MEAN F				 GRFF	 (CENT	 דעונים	· ·	 TON P	AND		SECON DEGRE		3.9 225.0
STANDA	•			-	•						meter	- •	0.6
STANDA										-	SECON	-	1.3
LARGES	T WAV	E HS								(METER	S)	7.1
WAVE T		-											11.1
AVERAG	E DIR	ECTIO	N ASS	OCIAT	ED WI	TH LA	KGEST	WAVE	HS .	(DEGRE	es)	138.0

DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

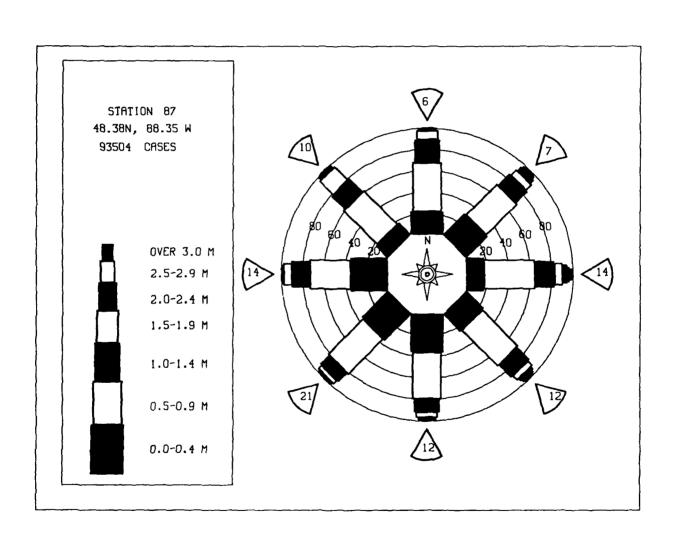
68101000

	STATIO PERCEN	N S87	48.3 RRENCÉ (8N 88 X1000)	.35W OF HE	EIGHT A	AZIMUI ND PER	H(DEGI	REES) =	TION	
HEIGHT (METRES)	-0.0	2.0-	٠.٥-	PEAK 5.0-	PERIOD 6.0-	D(SECON	e n-	9.0-	10.0-	11.0-	TOTAL
	<3.0	3.0-	4.0-	5.9	6.9	7.0- 7.9	8.9	9.0- 9.9	10.9	LONGE	748
0.00-0.49 0.50-0.99 1.00-1.49	157	464 1009	122 449 521	159 157	10 57	, 19	:	:	÷	:	1629 754 292
1 50-1 99	•		201 19	159 157 25 8 2	43 20 2	20 10	3 2 1 1	:	•	•	59 10
2:00-2:49 2:50-3:49 3:00-3:49 3:50-3:99	:	•	:	2	:	5 2	Î	i		•	5
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	:	•	:	:	:	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:		:	100000000000000000000000000000000000000
6.50-6.99 7.00+	167	1473	1312	358	132	58	7	i	Ö	Ò	ŏ
TOTAL MEAN $HS(M) = 0.8$	157 LARGE	ST HS(P(SEC):		NO.	OF CA	SES=	3281.
								mu (DEC	REES)_	- 22 5	
	STATIC PERCEI	ON S87 NT OCCU	RRENCE) OF H	EIGHT	AND PE	RIOD B	Y DIRE	CTÍON	mom + 7
HEIGHT (METRES)				PEAK 5.0-	PERIO 6.0-	D(SECO	NDS) 8.0~	9.0-	10.0-	11.0-	TOTAL
	<3.0	3.0-	4.0~	5.9	6.9	7.0- 7.9	8.9	9,9	10.9	LONG	627
0.00-0.49 0.50-0.99 1.00-1.49	222	491 623	110 621 355	90 150	11 21	i 10	•	•	:	:	1346 536 258 118 57
1.00-1.49 1.50-1.99 2.00-2.49	:	:	60 2	162 86	26 25 47	10	i	:	:	:	258 118 57
1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	:		•		12	3 3 3	:	•	:		15 3 2 0
4.50-4.99		:	:	:	:	ĭ	i	:	•	:	2 0 0
5.00-5.49 5.50-5.99 6.00-6.49	•	:	:		•	•	:	:	÷	:	0
6.00-6.49 6.50-6.99 7.00+	:		:		:	: 35	Ż	Ò	Ò	Ó	0
TOTAL MEAN HS(M) = 0.9	222 1.ARG	1114 EST HS	1148 (M)=	499 4.4	142 MEAN 1	33 TP(SEC)			. OF CA	_	2969.
	STATI PERCE	ON S8	7 48. URRENCĖ	38N 8 (X1000	38.35W 0) OF I	HEIGHT	AZIMI AND PI	TH (DEC ERIOD 1	GREES) BY DIRE	CTION	
HEIGHT (METRES)						OD (SECO	NDS) 8.0-	9.0-	10 0-	. 11 0-	TOTAL
	<3.0	3.0- 3.9		5.0- 5.9	6.0- 6.9	7.0- 7.9	8.9	9.9	10.9	11.0- LONG	
0.00~0.49 0.50~0.99 1.00~1.49	348	658 635	119 818 414 31	7 89 156	, Ż	Ż	•	•	:	:	1132 1551 586
1.00~1.49 1.50~1.99 2.00~2.49	:	:	31	251 127	12 24 35 93	6 7	i	:	:	:	313 170 101
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	3	93 31 2	10 10	3	:	:	:	4 <u>1</u>
	:	:	:	:	:	3 1 1	3 2	i	:	:	6 2 3
4:56-4:99 5:00-5:49 5:50-5:99		:	:	:	:	1 :	Ż	:	:	:	23000
6.00~6.49 6.50~6.99 7.00+	:	:		:	:	: 43	; ġ	ż	Ò	Ó	0
	348 9 LARO	1293 Sest Hs	1382 (M)≠	633 5.3	204 MEAN	TP(SEC			OF C		3671.
MEAN BO(N) = 0	<i>3</i> <u>111 111 111 111 111 111 111 111 111 1</u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	. ()								_
	STAT	ION SE	7 48 URRENC	.38N Ė(X100	88.35W 0) OF	HEIGHT	AZIM AND F	UTH(DE ERIOD	GREES) BY DIR	₹ 67.5 ECTION	5
HEIGHT (METRES)						OD (SEC			10.0	. 11 0	TOTAL
	<3.	0 3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0-	8.0- 8.9	9.0-	10.0	- 11.0 9 LON	GER
0.00-0.49 0.50-0.99	298	741 712	98 1280 445	.98	ė	Ż	:	:	:	•	1140 2096 684
1.00-1.49 1.50-1.99	:	•	29	98 212 229 140	6 25 36 51	11 12 11 60	Ż	:	:	:	2096 684 305 205
2:50-2:99 3:00-3:49	:	:	:	2	98 12	11 60	Ġ	;	:	:	72 43
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99	:	•	:	:	•	37 7	18 14 3	Ż	:	:	111 72 43 25 16 5 2
5.50-5.99	:	:	:	:	:	:	•	5	Ż	:	52
6.00-6.49 6.50-6.99 7.00+	•	•	:	:	:		:	:	ī 3	; ò	0
TOTAL	298		185Ż	684 6.7	228 MEAN	140 TP(SEC	43 :)= 4	.1 NG	3 O. OF C		4418.
MEAN HS(M) = 1.	υ LAR	GEST H	つしにコノニ	0.7	· JEWN	11/25	• • •				

	STATIO PERCEI	ON S8 NT OCC	7 URRENC					TH(DEG	REES)	90.0 CTION	
HEIGHT (METRES)	<3.0	3.0-	4,0-	5.0-	6.0-	0D(SECO 7.0- 7.9	8.0-	9.0-	10.0-	11.0-	TOTAL —
0.00-0.49	308	3.9 893	4.9	5.8 1		7.9	8.9	9.9	10.9	LONGI	1313
0.50-0.99 1.00-1.49	:	1140	2874 943	147 568	7 47	Å	:	:	:	:	4168 1562
2.00-2.49	:	:	62	495 177 6	96 104 150	24 35 31	<u>i</u> 3	3	:	:	4168 1562 677 317 192
1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	19	104 54	Ġ	2	•	•	124
4.50-4.00		:		:	:	17 1	31 18	i 7 6 2 3	:	:	49 26
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	•	4	6 2		:	10 2
6.50-6.99 7.00+	:	:	:	:	:	:	:	•	2 1	:	49 26 10 2 5 1
TOTAL	308	2033	399ö	1394	423	27Ò	63	22	ż	Ò	·
MEAN HS(M) = 1.0	LARG	est hs	(M)=	6.8	MEAN :	TP(SEC)	= 4.3	NO.	OF CAS	SES=	7965.
	STATIC PERCE	ON SE	7 48 JRRENC	.38N È(X100	88.35W 0) OF I	HEIGHT .	AZIMU AND PE	TH(DEG	REES) :	112.5 TION	
HEIGHT (METRES)				PEA	K PERIO	OD (SECO	NDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	er.
0.00-0.49 0.50-0.99	159	443 551	66		4						669
0.50-0.99 1.00-1.49 1.50-1.99	:		1384 458 26	82 362 198 68	86	2 <u>1</u>	:	:	:	:	2021 907 367
1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.99	:	:	:	-68 1	115 67 64 7	28 52 34	3 10	4		:	190 113
1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49	:		:	•	7	33	12 7	2 5 3 3	:	:	75 45
	:	•	:	•	:	4	13 8	3	i	:	11
4.50~4.99 5.00~5.49 5.50~5.99 6.00~6.49	:	:	:	:	•	:	:	i	:	:	190 113 755 451 110 00 00
6.50-6.99 7.00+		:						:	:	<u>.</u>	Ö
TOTAL $MEAN HS(M) = 1.0$	159	994 Est Hs	1934	712 5.5	343	206 [P(SEC):	53 = 4.5	27	2 OF CAS	0 'ES~	4159.
HEIGHT (METRES)	STATIO	NT OCCI	JRRENC)	E(X100 PEA	K PERIO	DD (SECO	AND PE NDS)	RIOD B	REES) = Y DIREC	TION	TOTAL
	STATIO PERCEN	3,0- 3,0- 3.9	7 48 JRRENCI 4.0- 4.9	E(X100	0) OF F K PERIC 6.0-		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	TION	
0.00-0.49 0.50-0.99	PERCEN	NT OCCI	4.0- 4.9 472	E(X100 PEA 5.0- 5.9	0) OF F K PERIC 6.0- 6.9	7.0~ 7.9	AND PE NDS) 8.0-	RIOD B	Y DIREC	11.0-	IR 1288
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 587	4.0- 4.9	E(X100 PEA 5.0- 5.9 62 853 273	0) OF F K PERIC 6.0- 6.9 106 356 106	7 0- 7 9 7 9 66 155	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	11.0-	IR 1288 3005
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	<3.0	3.0- 3.9 587	4.0- 4.9 472 1408 262	E(X100 PEA 5.0- 5.9	0) OF F K PERIC 6.0~ 6.9 106 356 106 106 38	7.0- 7.9 66 155 128 48	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	1288 3005 957 378 218 126
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 587	4.0- 4.9 472 1408 262 18	E(X100 PEA 5.0- 5.9 62 853 273	0) OF F K PERIC 6.0- 6.9 106 356 106	7 0 - 7 0 - 7 9 66 155 128	NDS) 8.0- 8.9 29 327 97	9.0- 9.9	10.0- 10.9	TION 11.0- LONGE	1288 3005 957 378 218 126 80
0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 3.00-4.49 4.50-4.99	<3.0	3.0- 3.9 587	4.0- 4.9 472 1408 262 18	E(X100 PEA 5.0- 5.9 62 853 273	0) OF F K PERIC 6.0~ 6.9 106 356 106 106 38	7.0~ 7.9 4 66 155 128 48 29	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0-	1288 3005 957 378 218 126 80
0.00-0.49 0.00-0.99 1.50-1.99 1.50-2.99 22.50-3.49 3.00-4.49 4.00-4.49 4.50-5.99	<3.0	3.0- 3.9 587	4.0- 4.9 472 1408 262 18	E(X100 PEA 5.0- 5.9 62 853 273	0) OF F K PERIC 6.0~ 6.9 106 356 106 106 38	7.0~ 7.9 4 66 155 128 48 29	NDS) 8.0- 8.9 29 327 97	9.0- 9.9 	10.0- 10.9	TION 11.0- LONGE	1288 3005 957 378 218 126 80
0.00-0.49 0.50-0.99 1.50-1.499 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99	<3.0	3,0- 3,9 587 634	4.0- 4.9 472 1408 262 18	5.0- 5.9- 62- 853- 2737- 31- 2- 	0) OF F K PERIC 6.0- 6.9 106 356 106 38 1	7.0~ 7.9 4 66 155 128 48 29	AND PE 8.0-9 8.9 29 32 27 97 2	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	1288 3005 957 378 218 126
0.50-1.49 0.50-1.49 1.50-1.99 1.50-2.99 1.50-2.99 3.50-2.3.99 4.50-4.99 4.50-4.99 5.50-5.49 5.50-6.99	<pre><3.0 167</pre>	3.0- 3.9 587	4.0- 4.9 472 1408 262 18	E(X100 PEA 5.0- 5.9 62 853 273	0) OF F K PERIO 6.0- 6.9 106 356 100 38 1	7.0- 7.99 46 155 128 48 29 18	AND PE 8.0- 8.9- 29- 19- 27- 77- 2 98- 98-	9.0-9 9.0-9 9.0-9 1172 65 68	10.0- 10.9 	11.0- LONGE	1288 3005 957 378 218 126 80
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.29 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.50-6.49	<pre></pre>	3.0- 3.9 587 634 	4.0- 4.9 472 1408 262 18 2160 M)=	PEA 5.0- 5.9 622 853 273 971 2	0) OF F K PERIO 6.0- 6.9 106 356 106 38 1 	7.0- 7.9 66 155 128 48 29 18 448	AND PE NDS) 8.0- 8.9 2 199 3227 97 22 98 4.8	9.0-9 9.0-9 	10.0- 10.9 	11.0- LONGE 	1288 30057 378 218 216 808 275 114 52 00
0.00-0.499 0.50-1.499 1.50-1.999 1.50-2.999 3.50-3.499 4.50-4.499 5.50-5.499 5.50-6.499 6.50-6.799	<pre></pre>	3.0- 3.9 587 634 	4.0- 4.9 472 1408 262 18 2160 M)=	PEA 5.0- 5.9 62 853 273 31 2	0) OF F K PERIO 6.0- 6.9 106 356 106 38 1 647 MEAN 1 88.35W 0) OF H K PERIO	7.0- 7.9 66 155 128 48 29 18 448 P(SEC)=	AND PE NDS) 8.0- 8.9 199 327 97 2	9.0-99.0-68NO.	10.0- 10.9 	11.0- LONGE i i i TION	1288 30057 378 218 2126 808 277 114 52 00 5779.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4.49 4.50-4.99 6.50-6.99 7.00+4.49 4.50-4.99 6.50-6.99 7.00+4.99 6.50-6.99 7.00+4.99 6.50-6.99 7.00+4.99 6.50-6.99	<pre></pre>	3.0- 3.9 587 634 	4.0- 4.9 472 1408 262 18 2160 M)= 4.0- 4.9	E(X100 PEA 5.0- 5.9 623 273 31 2 1318 6.3 38N 00 PEAI 5.0- 5.9 337	0) OF F K PERIO 6.0- 6.9 106 356 106 38 1	7.0- 7.9 466 155 128 29 18 29 18 29 18 29 18 29 18 29 18 29 18 29 18 29 18 29 18 29 18 29 29 20 20 20 20 20 20 20 20 20 20 20 20 20	AND PE NDS) 8.0- 8.9 227 97 72 98 4.8 AZIMULIND PE NDS) 8.9- 9.9	9.0- 9.9 68 NO.	10.0- 10.9 14.8 6.9 9.5 2.35 OF CAS	11.0- LONGE	1288 30057 9578 2186 1266 808 427 155 200 0 5779.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 6.50-6.49 6.50-6.99 7.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre><3.0 167 167 LARGE STATIC PERCEN</pre>	3.0- 3.9 587 634 	4.0- 4.9 472 1402 1262 18 2160 M)= 4.0- 813 1389 813	E(X100 PEA' 5.0- 5.9 622 853 273 31 2	0) OF F K PERIO 6.0- 6.9 106 356 106 38 1	7.0-9 4.66 155 128 29 18 29 18 448 P(SEC) 7.0-7 7.9 23 222	AND PE NDS) - 8.9	9.0- 9.9 68 NO. TH(DEG	10.0- 10.9 	11.0- LONGE i i i TION	1288 30057 9378 218 218 48 27 114 52 00 5779.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 6.50-6.49 6.50-6.99 7.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 587 634 	4.0- 4.9 47.9 47.9 47.9 47.9 81.3 12.86 12.86 12.86	E(X100 PEA 5.0- 5.9 623 273 31 2 1318 6.3 38N 00 PEAI 5.0- 5.9 337	0) OF F K PERIO 6.0-6.9 106 38 1	7.0-9 4.66 155 128 29 18 29 18 448 P(SEC) 7.0-7 7.9 23 222	AND PE NDS) - 8.9	9.0-9 9.09 	10.0- 10.9 	11.0- LONGE i i i TION	1288 30057 9378 218 2126 808 277 114 52 00 5779.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 4.50-5.49 6.00-6.49 6.00-6.49 7.00+4 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49	<pre></pre>	3.0- 3.9 587 634 	4.0- 4.9 472 1402 1262 18 2160 M)= 4.0- 813 1389 813	E(X100 PEA' 5.0- 5.9 622 853 273 31 2	0) OF F K PERIO 6.0- 6.9 106 356 106 38 1	DD (SECO) 7.0-9 666 1558 488 29 18 448 EP (SEC) 7.0-9 2229 177 682 7	AND PE NDS) - 9 8.0-9 19927972	9.0-9 	10.0- 10.9 14.8 6.9 9.5 2 3.5 OF CAS	11.0- LONGE i i i TION	1288 30057 9378 218 2126 808 277 114 52 00 5779.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 587 634 	4.0- 4.9 47.9 47.9 47.9 47.9 81.3 12.86 12.86 12.86	E(X100 PEA' 5.0- 5.9 622 853 273 31 2	0) OF F K PERIO 6.0-6.9 106 38 1	7.0-9 4.66 155 128 29 18 29 18 448 P(SEC) 7.0-7 7.9 23 222	AND PE NDS) - 8.9	9.0-9 222172 65 5 68 NO.	10.0- 10.9 14.8 6.9 9.5 2.35 OF CAS	11.0- LONGE i i i TION	1288 30057 9378 218 2126 808 277 114 52 00 5779.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49	<pre></pre>	3.0- 3.9 587 634 	4.0- 4.9 47.9 47.9 47.9 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0-	E(X100 PEA' 5.0- 5.9 622 853 273 31 2	0) OF F K PERIO 6.0-6.9 106 38 1	DD (SECO) 7.0-9 466 1555 128 29 18 29 18	AND PE NDS) - 9 8.0-9 19927 97 2 · · · · · · · · · · · · · · · · · · ·	9.0-9 22172 65 17165 5 68 NO.	10.0- 10.9 14.8 6.9 9.5 2 3.5 OF CAS	11.0- LONGE i i i TION	1288 30057 9378 218 2126 808 277 114 52 00 5779.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.50-4.499 5.50-6.499 7.70TAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.499 3.50-6.499 5.50-6.499	<pre></pre>	3.0- 3.9 587 634 	4.0- 4.9 47.9 47.9 47.9 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0-	E(X100 PEA' 5.0- 5.9 622 853 273 31 2	0) OF F K PERIO 6.0-6.9 106 38 1	DD (SECO) 7.0-9 466 1555 128 29 18 29 18	AND PE NDS) - 9 8.0-9 19927 97 2 · · · · · · · · · · · · · · · · · · ·	9.0-9 222172 65 5 68 NO.	10.0- 10.9 14.8 6.9 9.5 2 3.5 OF CAS	11.0- LONGE i i i TION	1288 30057 9378 218 2126 808 277 114 52 00 5779.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 587 634 	4.0- 4.9 4708 1408 1262 18 2160 M)= 4.0- 4.9 813 1286 219 2109	E(X100 PEA' 5.0- 5.9 622 853 273 31 2	0) OF F K PERIO 6.0- 6.9 106 356 106 358 1 647 MEAN T 88.35W B K PERIO 6.0- 6.9 35 372 373 38 10	DD (SECO) 7.0-9 466 1555 128 29 18 29 18	AND PE NDS) - 9 8.0.9 19227972	9.0-9	10.0- 10.9 14.8 6.9 9.5 2 3.5 OF CAS	11.0- LONGE 1.0- LONGE 1 1 1 1 1 1 1 1.	1288 30057 9578 2126 808 427 115 200 5779.

	STATIC PERCEN	N S87	IRRENCI	38N (X100	88.35W O) OF B	EIGHT A	AZIMU ND PE	TH(DEG	REES) =	180 0 TION	
HEIGHT (METRES)					PERIO	D (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	R
0.00-0.49 0.50-0.99	388	1241 972	418 1187	71 218	18 136	4 66	i	:	:	:	2140 2580
0.50-0.99 1.00-1.49 1.50-1.99	:	1	418 1187 337 52 1	218 254 83	136 74 75	66 68 55 47	1 5 7	ż	:		2140 25839 2772 1145 140 210 00 00
1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:		2	50	24	10 14 6	1	:	:	112 45
3.50-3.99 4.00-4.49	:	:	:		:	:	:	:	2 1		10 2
4.00-4.49 4.50-4.99 5.00-5.49	:		:	•			:	:	1	:	0
5.50-5.99 6.00-6.49 6.50-6.49	:	:	:	•	:	:	:	:		:	000
6.50-6.99 7.00+ TOTAL	388	2214	1995	632	353	27İ	43	ġ	3	Ö	ŏ
MEAN HS(M) = 0.7	LARGI	est Hs	(M)=	4.7	MEAN T	P(SEC)=	4.1	NO.	OF CAS	SES=	5538.
	STATIO	ON S87	7 48.	.38N (88.35W	EIGHT A	AZIMU	TH (DEG	REES) =	202.5	
	PERCEI	it occi	IRRENCE					RIODB	Y DIREC	TION	TOTAL
HEIGHT (METRES)	<3.0	3.0-	4.0-		6.0-	D(SECON	8.0-	9.0-	10.0-	11.0~	IOIAL
		3.0- 3.9	4.9	5.0- 5.9	6.9	7.0-	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	432	1268 1208	357 1119 578 102 2	71 174 96	23 73 58	50 50	<u>i</u> 6	:	•	:	215286668 731572 2670000000000000000000000000000000000
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	102	111 102	43	50 28 45 23	14 19	<u>i</u> 6	:	:	316 158
2.50-2.99 3.00-3.49		:	:	26 1	6	16	16 2	9 10		:	71 20
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	•	1	Ġ	:	•	i	:	6
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:		:	:	:	÷	:	ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	•	:	:	:	:	:	•	:	0
TOTAL	432	2476	2158	58i	214	176	6i	ЗÒ	Ż	Ò	U
MEAN HS(M) = 0.7	LARGI	EST HS	(M)=	4.3	MEAN T	P(SEC)=	3.9	NO.	OF CAS	SES=	5749.
	STATIO	N S87	48.	38N	38.35W		AZIMU	Ţij(DEG	REES) =	225.0	
HEIGHT (METRES)	STATIC PERCEI	N S87	rrenci			EIGHT A		TH(DEG	REES) = Y DIREC	225.0 TION	TOTAL.
HEIGHT (METRES)	STATIO PERCEI		4.0-	PEA	FERIO	D (SECON	IDS) 8.0-	9.0-	10.0-	11.0-	TOTAL
	<3.0	3.0 <u>-</u> 3.9	4.0-	PEAL 5.0- 5.9	6.0- 6.9	7.0- 7.9	IDS)				R
0.00-0.49			4.0-	PEAL 5.0- 5.9 27 291 171	6.0- 6.9	7.0- 7.9 3.9	DS) 8.0- 8.9 5	9.0- 9.9	10.0-	11.0-	3627 5229 1316
0.00-0.49	<3.0 789	3.0 <u>-</u> 3.9	4.0-	PEAI 5.0- 5.9 27 291 171 226 146	6.0- 6.9	7.0- 7.9 3.9	DS) 8.0- 8.9 5	9.0- 9.9 i	10.0- 10.9	11.0- LONGEI	3627 5229 1316 505 196
0.00-0.49	<3.0 789	3.0 <u>-</u> 3.9	4.0-	PEAL 5.0- 5.9 27 291 171	6.0- 6.9 11 33 54 36 10 25	7.0- 7.9 3.9	8.0- 8.9 53 88 3	9.0- 9.9	10.0-	11.0-	3627 5229 1316 505 196 71 37
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.50-4.49	<3.0 789	3.0 <u>-</u> 3.9	4.0-	PEAI 5.0- 5.9 27 291 171 226 146 29	6.0- 6.9	7.0- 7.9	DS) 8.0- 8.9 5	9.0- 9.9 138542	10.0- 10.9	11.0- LONGEI	3627 5229 1316 505 196 71 37
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.00-5.49	<3.0 789	3.0 <u>-</u> 3.9	4.0-	PEAI 5.0- 5.9 27 291 171 226 146 29	6.0- 6.9 11 33 54 36 10 25	7.0- 7.9 3.13 13 13 16 15 17	8.0- 8.9 53 88 3	9.0- 9.9 13854	10.0- 10.9	11.0- LONGEI	3627 5229 1316 505 196 71 37
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.00-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99 6.50-6.49	<3.0 789	3.0- 3.9 2255 2522	4.0-	PEAI 5.0- 5.9 27 291 171 226 146 29	6.0- 6.9 11 33 54 36 10 25	7 .0- 7 .9 3 13 13 13 16 15 17	8.0- 8.9 53 88 3	9.0- 9.9 138542	10.0- 10.9	11.0- LONGEI	3627 5229 1316 5056 171 379 310 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 4.00-4.99 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL	<3.0 789 789	3.0- 3.9 2255 2522	4.0- 4.9 542 2364 1072 192 7	PEAI 5.0- 5.9 27 291 171 226 146 29 1	6.9 6.9 11 33 54 36 125 19 1 	7.0- 7.9 3 13 13 13 32 16 5 13 17 1 1	DS) 8.0-9 8.9 53 88 3 11 29	9.0-9 9.138542 124	10.0- 10.9 3 3 4 2	11.0- LONGER	3627 5229 13165 196 771 37 37 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-2.99 3.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.49 7.00-6.99	<3.0 789 789	3.0- 3.9 2255 2522	4.0- 4.9 542 2364 1072 192 7	PEAI 5.0- 5.9 291 1711 226 146 29 1	6.9 6.9 11 33 54 36 125 19 1 	7.0- 7.9- 7.9 3 13 132 16 5 137 1	DS) 8.0-9 8.9 53 88 3 11 29	9.0-9 9.138542 124	10.0- 10.9	11.0- LONGER	3627 5229 1316 5056 171 379 310 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 4.00-4.99 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL	<3.0 789	3.0- 3.9 2255 2522 4777	4.0- 4.9 542 2364 1072 192 7 	PEAJ 5.0- 5.9 27 291 171 226 146 29 1 	6.0-6.9 11 33 54 36 10 25 19 1 189 MEAN T	7.0- 7.9 3 13 13 32 16 5 17 1 1	8.0- 8.9 53883 11	9.0-9 9.9 13.85 42.1 1	10.0- 10.9 3 3 4 2 i 13 OF CAS	11.0- LONGER	3627 5229 13165 196 771 37 37 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7	<3.0 789	3.0- 3.9 2255 2522 4777	4.0- 4.9 542 2364 1072 192 7 	PEAI 5.0- 5.9 27 291 171 226 146 29 1	6.0-6.9 11334 534 536 125 19 1 1 189 MEAN T	7.0- 7.9 3 133 133 322 165 137 1 1	8.0- 8.9 53 88 3 11 1 29 3.7	9.0-9 9.9 13.85 42.1 1	10.0- 10.9 3 3 4 2 i 13 OF CAS	11.0- LONGER	3627 5229 1316 505 196 71 37 9 3 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 4.00-4.99 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL	<3.0 789	3.0- 3.9 2255 2522	4.0- 4.9 542 2364 1072 192 7 	PEAI 5.0- 5.9 27 291 171 226 146 29 1	6.0-6.9 113354 336 1025 19 1 189 MEAN T	7.0- 7.9 3 13 13 32 16 5 13 7 1	8.0- 8.9 5.3 8.8 3 1 2.9 3.7 AZIMUND PE	9.0- 9.9 13.85 42. 1	10.0- 10.9 3 3 4 2 i 13 OF CAS	11.0- LONGER : : : : : : : : : : : : : : : : : : :	3627 5229 13165 196 771 37 37 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7	<3.0 789 789 LARGI STATIC PERCEN	3.0- 3.9 2255 2522 	4.0- 5.42 2.364 1072 192 7 4177 (M)=	PEAI 5.0- 5.9 27 291 1226 146 29 1	6.0-6.9 111 333 54 36 100 25 19 1 189 MEAN T 88.35W OF H C PERIO 6.0-6.9	7.0- 7.9 3 133 133 322 165 137 1 1	8.0- 8.9 53 88 3 11 1 29 3.7	9.0-9 9.9 13.85 42.1 1	10.0- 10.9 3 3 4 2 i 13 OF CAS	11.0- LONGER : : : : : : : : : : : : : : : : : : :	3627 5229 1316 505 196 71 37 9 3 1 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4.99 1.50-4.99 1.50-4.99 1.50-4.99 1.50-6.99 1.50-6.99 1.50-6.99 1.50-6.99 1.50-6.99 1.50-6.99 1.50-6.99 1.50-6.99 1.50-6.99 1.50-6.99 1.50-6.99 1.50-6.99	<3.0 789	3.0- 3.9 2255 2522 	4.0- 5.42 2.364 1072 192 7 4177 (M)=	PEAI 5.0- 5.9 27 171 226 146 29 1	6.0-6.9 11 33 54 36 10 25 19 1 189 MEAN T 6.8 35W H C PERIO 6.9	7.0- 7.9 3 13 13 32 16 5 13 7 1	8.0- 8.9 5.3 8.8 3 1 2.9 3.7 AZIMUND PE	9.0-9 9.9 1385542. 1	10.0- 10.9 3 3 4 2 i 13 OF CAS	11.0- LONGER : : : : : : : : : : : : : : : : : : :	3627 5229 1316 505 196 507 1 37 9 9 3 1 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 789 789 LARGI STATIC PERCEN <3.0 1021	3.0- 3.9 2255 2522 	4.0- 542 2364 1072 192 7 4177 (M)= 4.0- 463 833 1303	PEAI 5.0- 5.9 27 291 1226 146 29 1 891 4.7 891 4.7 PEAI 5.0- 5.9 987 70 428	6.0-6.9 111 334 536 125 19 1	7.0- 7.9 3 13 13 32 16 5 13 7 1	8.0- 8.9 53.8 8.3 11 1. 2.9 3.7 AZIMUND PE	9.0- 9.9 13.85 42. 1	10.0- 10.9 3 3 4 2 i 13 OF CAS	11.0- LONGER : : : : : : : : : : : : : : : : : : :	3627 5229 1316 505 196 71 37 9 3 1 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 3.00-3.49	<3.0 789 789 LARGI STATIC PERCEN <3.0 1021	3.0- 3.9 2255 2522 	4.0- 5.42 2.364 1072 192 7 4177 (M)=	PEAI 5.0- 5.9 27 291 171 226 146 29 1	6.0-6.9 11334 336 1025 19 1 189 MEAN T 189 MEAN T 6.0-6.9 218 24	7.0- 7.9 3 13 13 32 16 5 13 7 1 1	8.0- 8.9 5.3 8.8 3 1 2.9 3.7 AZIMUND PE	9.0-9 9.9 1385542.1 124 NO.	10.0- 10.9 3.3 4.2 i 13.0F CAS	11.0- LONGER : : : : : : : : : : : : : : : : : : :	3627 5229 1316 505 196 71 37 9 3 1 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<3.0 789 789 LARGI STATIC PERCEN <3.0 1021	3.0- 3.9 2255 2522 	4.0- 542 2364 1072 192 7 4177 (M)= 4.0- 4.9 463 8333 1419 38	PEAI 5.0- 5.9 27 291 1226 146 29 1 891 4.7 891 4.7 PEAI 5.0- 5.9 987 70 428	6.0-6.9 111 334 536 125 19 1	7.0- 7.9 3 13 13 13 32 16 5 13 7 1	8.0- 8.9 53.8 8.3 11 1 29 3.7 AZIMUND PE 10S) 8.0- 8.9	9.0-9 9.9 13.85 42. 1	10.0- 10.9 3.3 4.2 i 13.0F CAS	11.0- LONGER : : : : : : : : : : : : : : : : : : :	3627 5229 1316 505 196 71 37 9 3 1 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.99 1.50-1.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<3.0 789 789 LARGI STATIC PERCEN <3.0 1021	3.0- 3.9 2255 2522 	4.0- 542 2364 1072 192 7 4177 (M)= 4.0- 4.9 463 8333 1419 38	PEAI 5.0- 5.9 27 291 1226 146 29 1 891 4.7 891 4.7 PEAI 5.0- 5.9 987 70 428	6.0-6.9 111 334 536 125 19 1	7.0- 7.9 3 13 13 32 16 5 13 7 1 1	8.0- 8.9 53.8 8.3 11 1. 2.9 3.7 AZIMUND PE	9.0-9 9.9 13.85 42. 1	10.0- 10.9 3.3 4.2 i 13.0F CAS	11.0- LONGER : : : : : : : : : : : : : : : : : : :	3627 5229 1316 505 196 71 37 9 3 1 1 0 0 0 0
0.00-0.49 0.50-1.49 1.50-1	<3.0 789 789 LARGI STATIC PERCEN <3.0 1021	3.0- 3.9 2255 2522 	4.0- 542 2364 1072 192 7 4177 (M)= 4.0- 4.9 463 8333 1419 38	PEAI 5.0- 5.9 27 291 1226 146 29 1 891 4.7 891 4.7 PEAI 5.0- 5.9 987 70 428	6.0-6.9 11333 546 125 191 189 MEAN T 1888.35W HEAN T 288.35W HEAN T 288.35W HEAN T	7.0- 7.9 3 13 13 32 16 5 13 7 1 1	8.0- 8.9 53.8 8.3 11 1 29 3.7 AZIMUND PE 10S) 8.0- 8.9	9.0-9 9.9 13.85 42. 1	10.0- 10.9 3.3 4.2 i 13.0F CAS	11.0- LONGER : : : : : : : : : : : : : : : : : : :	3627 5229 1316 505 196 71 37 9 3 1 1 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.99 1.50-1.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49	<3.0 789 789 LARGI STATIC PERCEN <3.0 1021 102i	3.0- 3.9 2255 2522 	4.0- 542 2364 1072 192 7 4177 (M)= 4.0- 4.9 463 833 1303 1419 38 	PEAI 5.0- 5.9 27 291 1226 146 29 1 891 4.7 891 4.7 PEAI 5.0- 5.9 987 70 428	6.0-6.9 111 333 546 125 191 1 189 MEAN T 388.35W FERIO 6.0-6.9 2184 344 8 90	7.0- 7.9 3133216 51371 1.03 1.03 1.03 1.03 1.03 1.03 1.03 1.0	8.0- 8.9 53.8 8.3 11 29.3.7 AZIMUND PE	9.0-9 9.0-9 13.85 42.1 1	10.0- 10.9 3.3 4.2 i 13.0F CAS	11.0- LONGER 1 1 1 1 2 247.5 TION 11.0- LONGER 11.0-	3627 5229 1316 505 196 71 37 9 3 1 1 0 0 0 0

	STATIO	NT OCC	Z JRRENCI	38N E(X100	88.35W 0) OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES)	270.0 TION	
HEIGHT (METRES)						D(SECON					TOTAL
	<3.0	3.0~ 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ER.
0.00-0.49	681	1492 1900	264 533 1237	18 84	11 21 21	ż		•	•	•	2456 2530
1.00-1.49 1.50-1.99	:	:	287	18 2 59	2 <u>1</u> 5	2 5 7 2	i	:	:	:	2456 2530 1282 601
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99	:	:	49	17	•	2	•	i	:	:	110 18 20 00 00 00 00
3.50-3.99 4.00-4.49	:	:	:	1	:	•	1	:	:	:	Ŏ
4.50-4.99	:	:	:	:	:	:	:	:	:	:	Ŏ
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	681	3392	267Ò	199	38	16	Ż	i	Ó	Ò	ő
MEAN HS(M) = 0.8		EST HS		3.4	_	P(SEC)=	-	_	OF CAS	•	6552.
	STATIO	N S87	48 IRRENCI	.38N 8	38.35₩ 3) OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES) =	292.5	
HEIGHT (METRES)						D (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	710
0.00-0.49	308	781	146		1			9.9	10.5	LONGE	
0.50-0.99 1.00-1.49		1482	595 835	63 21 83	18 13	1 <u>1</u>		:	:	÷	1241 2159 880
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	649 20	151 32		11 5 3	4	i 2 2	:	:	179
	:	:	:	32	i	•	•	Ž	:	•	37
4.50-4.99			:	:	:	÷	÷	:	÷	÷	Ŏ
5.00-5.49 5.50-5.99 6.00-6.49	•	:	:	:	:	•		:	:	•	0
6,50-6,99 7,00+	•	•	:	:	:	:	•	•	:	•	741 179 34 700 000 000 000
TOTAL	308	2263	2245	359	37	20	4	5	Ò	Ò	
MEAN HS(M) = 0.9	LAKGI	est Hs((M)=	3.2	MEAN I	P(SEC)=	3.7	NO.	OF CAS	F2=	4909.
	STATIC		48	38N 8	88.35W	ETCUT A	AZIMU	ŢĦ(DEĞ	REES) =	315.0	
HEIGHT (METRES)		ON S87	RRENCI	E(X1000)) OF H		IND PE	TH(DEG RIOD B	REES) = Y DIREC	315.0 TION	TOTAL
HEIGHT (METRES)		iT occu	RRENCI	PEAI	O) OF H PERIO 6.0-	D (SECON	IND PE IDS) 8.0~	RIOD B	Y DIREC	TION 11.0-	TOTAL
	PĒRCEN <3.0	3.0- 3.9	4 .0- 4 .9	PEAL 5.0- 5.9	PERIO	D(SECON 7.0- 7.9	IND PE IDS)	RIÓD B	Y DIREC	TION	ER.
0.00-0.49	PERCEN	iT occu	4.0- 4.9 132 980 938	PEAI 5.0- 5.9 4 88 24	O) OF H C PERIO 6.0- 6.9 18 37	D(SECON 7.0- 7.9	IND PE IDS) 8.0~	RIOD B	Y DIREC	TION 11.0-	ER 830 2623 1005
0.00-0.49	PĒRCEN <3.0	3.0- 3.9 527	RRENCI	PEAN 5.0- 5.9 4 88 281 185	O) OF H PERIO 6.0-	D (SECON	IND PE IDS) 8.0~	RIOD B	Y DIREC	TION 11.0-	ER 830 2623 1005
0.00-0.49	PĒRCEN <3.0	3.0- 3.9 527	4.0- 4.9 132 980 938	PEAI 5.0- 5.9 4 88 24	O) OF H C PERIO 6.0- 6.9 18 37 7	D(SECON 7.0- 7.9	ND PE (DS) 8.0~ 8.9	RIOD B	Y DIREC	TION 11.0-	830 2623 1005 1181 189 43
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.99 3.00-3.49 3.50-3.99 4.60-4.49	PĒRCEN <3.0	3.0- 3.9 527	4.0- 4.9 132 980 938	PEAN 5.0- 5.9 4 88 281 185	O) OF H C PERIO 6.0- 6.9 18 37	D(SECON 7.0- 7.9	ND PE (DS) 8.0~ 8.9	RIOD B	Y DIREC	TION 11.0-	830 2623 1005 1181 189 43
0.00-1-1-2-399 1.500-1-1-2-399 2.500-3-3-999 2.500-3-4-999 3.500-4-4-99 4.500-4-4-99 5.500-4-4-99	PĒRCEN <3.0	3.0- 3.9 527	4.0- 4.9 132 980 938	PEAN 5.0- 5.9 4 88 281 185	O) OF H C PERIO 6.0- 6.9 18 37 7	D(SECON 7.0- 7.9	ND PE (DS) 8.0~ 8.9	RIOD B	Y DIREC	TION 11.0-	830 2623 1005 1181 189 43
0.00-1-1-2-399 1.500-1-1-2-399 2.500-3-3-999 2.500-3-4-999 3.500-4-4-99 4.500-4-4-99 5.500-4-4-99	PĒRCEN <3.0	3.0- 3.9 527	4.0- 4.9 132 980 938	PEAN 5.0- 5.9 4 88 281 185	O) OF H C PERIO 6.0- 6.9 18 37 7	D(SECON 7.0- 7.9	ND PE (DS) 8.0~ 8.9	RIOD B	Y DIREC	TION 11.0-	830 2623 1005 1181 189 43
0.00-0.49 0.50-1.49 1.50-1.249 1.50-3.99 3.00-3.99 3.00-3.99 4.00-4.99 5.00-5.49 6.00-6.99 TOTAL	<pre></pre>	3.0- 3.9 527 1536 	4.0- 4.9 132 980 938 978 	E(X1000 PEAN 5.0- 5.9 88 244 185 185 528	O) OF H C PERIO 6.0- 6.9 18 37 7	D(SECON 7.0- 7.9	ND PE (DS) 8.0~ 8.9	RIOD B	Y DIREC	TION 11.0-	ER 830 2623 1005
0.00-0.499 1.50-1.499 1.50-1.999 22.50-23.999 22.50-23.999 4.00-4.499 5.50-5.499 5.50-6.99	<pre></pre>	3.0- 3.9 527 1536	4.0- 4.9 132 980 938 978 	PEAP 5.0-5.9 4 88 24 181 185 43 3	6 9 1 18 37 7 1 3 2 	7 0- 7 9 16 12 3	ND PE IDS) 8.07 8.9 3	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE 	830 2623 1005 1181 189 43
0.00-0.49 0.50-1.49 1.50-1.2.49 2.50-3.99 3.00-3.99 3.00-4.99 4.00-4.99 5.00-5.49 6.00-6.99 TOTAL	<pre></pre>	3.0- 3.9 527 1536 2063	4 0- 4 9 132 980 938 978 	E(X1000 PEAN 5.0- 5.9 88 244 181 185 43 3 528 3.7	6.0-6.9 1837 7132 2 69 MEAN T.	D(SECON 7,09 1,6 12,3 3,	ND PE 8.0~ 8.9 3 . 3 . 3 . 3 . 3 .	9.0-999	10.0- 10.9	11.0- LONGE : : : : : : : : : : : : : : : : : : :	8303 26235 11819 189 6200 000 000 000
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<pre></pre>	3.0- 3.9 527 1536 2063	4 0- 4 9 132 980 938 978 	PEAF 5.0- 5.9 88 24 185 185 43 3 	6.0-6.9 1837 7132 2	D(SECON 70.9 16 12 3 3 22 P(SEC)=	ND PE	9.0-999	10.0- 10.9	11.0- LONGE : : : : : : : : : : : : : : : : : : :	830 26235 1181 189 43 62 00 00 00 00
0.00-0.49 0.50-1.49 1.50-1.2.49 2.50-3.99 3.00-3.99 3.00-4.99 4.00-4.99 5.00-5.49 6.00-6.99 TOTAL	<pre>PERCEN <3.0 166 166 LARGE STATIC PERCEN</pre>	3.0-3.9 527 1536 2063 CST HS(4.0- 4.09 132 9838 978 	PEAF 5.0- 5.9 88 24 185 185 43 3	6.0-6.9 1837 1 3 2 69 MEAN T. 88.35WH C PERIO	D(SECON 7,09 16 12 3 22 P(SEC)=	ND PE	9.07 9.9 9.03 9.09 0 NO.	Y DIRECT 10.0- 10.9	11.0- LONGE 	8303 26235 11819 189 6200 000 000 000
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 527 1536 2063	4.0- 4.0- 9132 980 978 - 3028 M)=	PEAF 5.0- 5.9 88 24 185 185 43 3 	6.0-6.9 1837 7132 2	D(SECON 7,09 16 12 3 22 P(SEC)=	ND PE	9.0-999	10.0- 10.9	11.0- LONGE 	830 2623 21605 1181 189 43 62 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<pre>PERCEN <3.0 166 166 LARGE STATIC PERCEN</pre>	3.0-3.9 527 1536 2063 CST HS(4.0- 4.0- 9132 980 978 - 3028 M)=	5.0- 5.9 88 24 185 43 3.7 528 3.7 528 5.0- 5.0- 2	6.0-6.9 18 377 1 3 2	D(SECON 7,0-9 16 12,3 22 P(SEC)= EIGHT A D(SECON 7,0- 7,9	ND PE 8.0- 8.9 3 3 3.9 AZIMU ND PE 0S) 8.0- 8.9	9.07 9.9 9.03 9.09 0 NO.	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	2623 102623 1181 189 43 62 00 00 00 00 00 00 5508.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<pre>PERCEN <3.0 166 166 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 527 1536 2063 SST HS(4.0-9 1320 938 978 3028 M)= 4.0-9 5820 4.0-9 5820 4.0-9 5820 4.0-9	5.0- 5.9 48 24 185 43 3.7 528 3.7 528 3.7 PEAK 5.0- 5.9 2	O) OF H (PERIO	D(SECON 7,0-9 16 12,3 22 P(SEC)= EIGHT A D(SECON 7,0-9 26 11	ND PE	9.07 9.9 9.03 9.09 0 NO.	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	2623 102623 1181 189 43 62 00 00 00 00 00 00 5508.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES)	<pre>PERCEN <3.0 166 166 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 527 1536 2063 SST HS(4 0- 4 0- 930 938 978 3028 M)= 4 0- 732 5820	5.0- 5.9 88 241 185 43 3	6.0-6.9 18 377 1 3 2	D(SECON 7,0-9 16 12 3 22 P(SEC)= EIGHT A D(SECON 7,0-7,9 26	ND PE (DS) 8.0- 8.9 3 3 3 3.9 AZIMU'ND PE (DS) 8.0- 8.9	9.07 9.9 9.03 9.09 0 NO.	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	2623 102623 1181 189 43 62 00 00 00 00 00 00 5508.
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00-2.499 1.00-2.499 2.50-3.499 2.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499	<pre>PERCEN <3.0 166 166 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 527 1536 2063 SST HS(4.0-9 132 938 978	5.0- 5.9 48 241 185 43 3.7 528 3.7 38N 60 (X1000) PEAR 5.0- 5.9 131 56 57 60	O) OF H (PERIO	D(SECON 7,0-9 16 12 3 22 P(SEC)= EIGHT A D(SECON 7,0-7,9 26 11	ND PE (DS) 8.0- 8.9 3 3 3 3.9 AZIMU'ND PE (DS) 8.0- 8.9	9.07 9.9 9.03 9.09 0 NO.	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	2623 102623 1181 189 43 62 00 00 00 00 00 00 5508.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.50-1.499	<pre>PERCEN <3.0 166 166 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 527 1536 2063 SST HS(4.0-9 132 938 978	5.0- 5.9 48 241 185 43 3.7 528 3.7 38N 60 (X1000) PEAR 5.0- 5.9 131 56 57 60	O) OF H (PERIO	D(SECON 7,0-9 16 12 3 22 P(SEC)= EIGHT A D(SECON 7,0-7,9 26 11	ND PE (DS) 8.0- 8.9 3 3 3 3.9 AZIMU'ND PE (DS) 8.0- 8.9	9.07 9.9 9.03 9.09 0 NO.	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	2623 102623 1181 189 43 62 00 00 00 00 00 00 5508.
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.999 4.00-4.499 5.00-5.499 6.00-6.49 6.00-6.49 6.00-6.49 7.00-4.499 1.00-4.499 1.00-4.499 1.00-4.499 1.00-1.499	<pre>PERCEN <3.0 166 166 LARGE STATIC PERCEN <3.0</pre>	3.0- 3.9 527 1536 2063 SST HS(4.0-9 132 938 978	5.0- 5.9 48 241 185 43 3.7 528 3.7 38N 60 (X1000) PEAR 5.0- 5.9 131 56 57 60	O) OF H (PERIO	D(SECON 7,0-9 16 12 3 22 P(SEC)= EIGHT A D(SECON 7,0-7,9 26 11	ND PE (DS) 8.0- 8.9 3 3 3 3.9 AZIMU'ND PE (DS) 8.0- 8.9	9.07 9.9 9.03 9.09 0 NO.	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	2623 102623 1181 189 43 62 00 00 00 00 00 00 5508.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.00-2.39 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.49 7.00TAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.00-4.49 1.00-4.99 1.00-3.49 1.00-3.	<pre>PERCEN <3.0 166 166 LARGE STATIC PERCEN <3.0 133</pre>	3.0- 3.9 527 1536 2063 SST HS(ON S87 IT OCCU 3.0- 3.9 410 1281	4.0-9 132 938 978	5.0- 5.9 48 241 185 43 3.7 528 3.7 38N 60 (X1000) PEAR 5.0- 5.9 131 56 57 60	O) OF H (PERIO	D(SECON 7,0-9 16 12 3 22 P(SEC)= EIGHT A D(SECON 7,0-7,9 26 11	ND PE (DS) 8.0- 8.9 3 3 3 3.9 AZIMU'ND PE (DS) 8.0- 8.9	9.07 9.9 9.03 9.09 0 NO.	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	830 2623 1181 189 43 62 00 00 00 00 5508.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.249 22.50-2.349 4.00-4.99 5.00-5.49 5.00-5.49 5.00-6.99 7.00+4.89 7.00+4.89 7.00+4.89 7.00+4.89 7.00+4.89 7.00+4.89 7.00+1.49 1.00 HEIGHT (METRES) 0.00-0.1.49 1.00-	STATIC PERCEN	3.0- 3.9 527 1536 2063 SST HS(ON S87 IT OCCU 3.0- 3.9 410 1281	78 A 8 A 8 A 8 A 8 A 8 A 8 A 8 A 8 A 8 A	E(X1000 PEAN 5.0- 5.9 88 24 185 185 43 3 528 3.7 38N 86 (X1000 PEAN 5.0- 5.9 2 131 56 60 6 312	O) OF H (**PERIO**) PERIO** 6.0-9 1.8377 1.32 6.9 MEAN T 2 6.0-9 1.60-9	D(SECON 7,0-9 16 12 3 22 P(SEC)= EIGHT A D(SECON 7,0-7,9 26 11 11 	ND PE	9.0-99999999999999999999999999999999999	10.0- 10.9	11.0- LONGE	8303518193462000000000000000000000000000000000000



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S87 (48.38N 88.35W)

MONTH

	JAN	FEB	MAR	APR	MAY	JUN	H JUL	AUG	SEP	OCT	VON	DEC	
YES578 199589 1996623 1996623 199667 199699 199778 19978 19988 199	99898719123435900998008798100017	10100001011110010000110000011000	10000000111111110101111011000001111111	88988778982238087885768778980995 8	88879877711118975776776666876775	66666555656899765566665556555556763	00000000000000000000000000000000000000	556654556587865554765564555654	678867777770008979867777979888899994 8	1.07888888777703164420999187779011119211877	012009000431501091119999079143018	010100110111101010000100101111100 1	MO0000000011110000000000000000000000000
MEMI	1.0	0.9	1.0	0.0	0.7	0.6	د. ن	0.5	0.6	1.0	1.1	1.0	
				GEST S STA		TERS) S87		HTNO	AND Y 88.3				
			WI	SSIM	1101	MONT	•	. JON	00.3	J H)			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YESST 199661234567899666789966678997777789988879996667899999999	03515983003558115589935087688581 4222215983003558115589935287688581	74177249912777286528978248428995	53122233236543653232443232353654 2	099446049211990452591291220002004 S	45257143780259674689732759692338 T	122111111311232312121221212120152252448 F	86716575332182473355782529573354 W	8896065956934583838305656654577150 A	232249502473164955770342252958856 N	32222241223563542224232344345431	31360702647493258482249795321286	45228727552674065095090491379023	
MEAN	SIGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	0.8
MEAN	PEAK W	AVE P	ERIOD							(SECON	DS)	4.0
	FREQUE					ER) D	IRECT	ION B	AND	(DEGRE	ES)	247.5
	ARD DE									-	METER	-	0.6
	ARD DE		ON OF	WAVE							SECON		1.3
	ST WAV TP ASS		 FD W1	 Тн г 🗚		 WAVF					METER: SECON:		6.8 10.0
	GE DIR												80.0
	OF LAR								•	- *			66030418

	STATIC	N S88	RRENCE	23N 8	35.57W () OF H	EIGHT A	AZIMU AND PE	TH(DEG	REES) =	TION	
HEIGHT (METRES)						D (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	:R
0.00-0.49	143	520							,		784
0.50-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.39 3.50-3.49 3.50-4.99 4.00-4.99		1043	112 435 481 185	205 162 23 8 2	35 57	19		:	:		1720 7198 2960 98 81 00 00 00 00
1.50~1.99 2.00~2.49		:	185 16	23 8	52 13	38		:		:	298 60
2.50-2.99 3.00-3.49	:	:	:	2 1	1	23 5 4	1	Ż	:	:	8
3.50-3.99 4.00-4.49	:	:	:	:		:	1			:	0
4.30~4.99 5.00~5.49 5.50~5.99 6.00~6.49	:	:	:	•	•	:			:	:	ŏ
6.00-6.49	:	:	:	:	•	÷	:	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	143	1563	1229	410	158	9i	ġ	Ż	Ò	Ò	ŏ
MEAN HS(M) = 0.8		EST HS		3.6		P(SEC)			OF CAS	_	3375.
	STATIC PERCEN	N S88	RRENCE	23N 8 (X1000	38.57W 3) OF H	EIGHT	AZIMU AND PE	TH(DEG RIOD B	REES) : Y DIREC	= 22.5 CTION	
HEIGHT (METRES)						D (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	::R
0.00-0.49	220	485	113 567	4		_					822
0.50-0.99		852	310	145 189	19 44	8		:	:	:	1584
1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.49	:	:	59 1	154 80	50 53	12 12 6 26 13	1	:	:	•	5516 5766 1466 632 143 221 1000
2.50-2.99 3.00-3.49	:	:	:	3	56 6	26 26	1 i	:	:	:	32 32
3.50-3.99 4.00-4.49	•	:	:	:	•	1	2 2		:	•	3
4.50-4.99 5.00-5.49 5.50-5.99	:	:	:		•			i i	:	:	1
6.00-6.49	:	:	:	:	•	:	:		:	÷	Ô
6.50-6.99 7.00+ TOTAL	220	1337	1050	575	228	79	7	Ż	Ó	Ó	ŏ
MEAN HS(M) = 0.9		EST HS		5.9		P(SEC)	= 4.0	NO.	OF CAS	SES=	3283.
	STATIC PERCEN	N S88	RRENCE	23N 8	88.57W 0) OF H	EIGHT A	AZIMU AND PE	TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	
HEIGHT(METRES)	STATIC PERCEN	N S88	3 48 IRRENCE			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN		3 48. IRRENCE 4.0- 4.9	PEAI	PERIO	D (SECO		TH(DEG RIOD B 9.0- 9.9	REES) * Y DIREC		
0 00-0 49		3.0- 3.9 767	4.0- 4.9	PEAN 5.0- 5.9 9	6.0- 6.9	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	IR 1240
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 130 829 333	PEAP 5.0- 5.9 9 149 187	6.0- 6.9	7,0- 7,0- 7,9 3	NDS) 8.0-	9.0-	10.0-	11.0-	IR 1240
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 767	4.0- 4.9	PEAN 5.0- 5.9 9 149 187 196 74	6.0- 6.9 23 27 45	7.0- 7.9 7.9	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	IR 1240 1954 555 276 137
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 767	4.0- 4.9 130 829 333	PEAN 5.0- 5.9 9 149 187 196	6.0- 6.9 23 27 45 51 86	7.0- 7.9 7.9	8.0- 8.9 i	9.0- 9.9 i	10.0-	11.0-	IR 1240 1954 555 276 137
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 767	4.0- 4.9 130 829 333	PEAN 5.0- 5.9 9 149 187 196 74	6.0- 6.9 23 27 45 51 86	7.0- 7.9 3.7 4.10 10 57 23	8.0- 8.9 i i 3	9.0- 9.9 i	10.0-	11.0-	1240 1954 5555 276 137 98 64 27
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 767 950	4.0- 4.9 130 829 333	PEAN 5.0- 5.9 9 149 187 196 74	6.0- 6.9 23 27 45 51 86	7.0- 7.9 7.9	8.0- 8.9 i	9.0- 9.9 i i	10.0-	11.0-	1240 1954 5555 276 137 98 64 27
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.49 4.50-5.99	<3.0	3.0- 3.9 767	4.0- 4.9 130 829 333	PEAN 5.0- 5.9 9 149 187 196 74	6.0- 6.9 23 27 45 51 86	7.0- 7.9 3.7 4.10 10 57 23	8.0- 8.9 i i 33 21	9.0- 9.9 i	10.0-	11.0-	1240 1954 5555 276 137 98 64 27
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 767 950	4.0- 4.9 130 829 333 31	PEAN 5.0- 5.9 9 149 187 196 74	6.0- 6.9 23 27 45 51 86	7 .0 -9 .3 .7 .4 .10 .10 .10 .10 .10 .10 .10 .10 .10 .10	8.0- 8.9 i i 33 21	9.0- 9.9 	10.0-	11.0-	IR 1240 1954 555 276 137
0.50-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-2.49 4.00-4.49 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 334	3.0- 3.9 767 950	4.0- 4.9 130 829 333 31 	PEAF 5.0-5.9 9 149 187 196 74 2	6.0-6.9 23 23 25 45 51 86 4 	7.0- 7.9 3.7 4.10 10 57 23	NDS) 8.0- 8.9 . i i 33 21 22	9.0-9 9.9 	10.0-10.9	11.0- LONGE	1240 1954 5555 276 137 98 64 27
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99	<3.0 334	3.0- 3.9 767 950	4.0- 4.9 130 829 333 31	PEAN 5.0- 5.9 9149 187 196 74 2 617	6.0- 6.9 23 27 45 51 86 4 236 MEAN T	7.0- 7.9 3.7 10 10 57 23 21 	NDS) 8.0- 8.9 . i i 3.3 2.1 2 13 = 4.0	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1240 19555 2766 1378 627 243 2211 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99	<3.0 334	3.0- 3.9 767 950 	4.0- 4.9 130 829 333 31 	PEAN 5.0- 5.9 9149 187 196 74 617 6.3	6.0-6.9 23 27 45 51 86 4 236 MEAN T	7.0- 7.9- 7.9 3.7 40 100 57 22 1 	NDS) 8.0- 8.9 . i i 3.2 1.2 1.3 = 4.0	9,0- 9.9	10.0- 10.9	11.0- LONGE	1240 19555 2766 1378 627 243 2211 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.99	<3.0 334	3.0- 3.9 767 950 	4.0- 4.9 130 829 333 31 	PEAN 5.0- 5.9 9149 187 196 74 4 2 617 6.3	6.0-6.9 23 27 45 51 86 4 236 MEAN T	7.0- 7.9 3.7 4.0 100 57.23 2.1 117 P(SEC):	NDS) 8.0- 8.9 . i i 3.3 2.1 2 13 = 4.0 AZIMU AND PE	9.0- 9.9 i i i i 5 NO.	10.0- 10.9	11.0- LONGE	1240 19555 2766 1378 627 243 2211 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<3.0 334	3.0- 3.9 767 950 	4.0- 4.9 130 829 333 31 	PEAN 5.0- 5.9 9149 187 196 74 2 617 6.3	6.0-6.9 23 27 45 51 86 4 236 MEAN T	D(SECO) 7.0- 7.9 3.7 4.0 100 57 23 21 1 117 P(SEC):	8.0- 8.9 i i 3 2 1 2 13 = 4.0	9,0- 9.9	10.0- 10.9	11.0- LONGE	1240 19545 5276 137 647 27 24 3 3 21 1 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<3.0 334	3.0- 3.9 767 950 	4.0- 4.9 130 829 333 31 	PEAN 5.0- 5.9 9149 187 196 74 2 617 6.3 23N 6 (X1000) PEAN 5.0- 5.9	6.0- 6.9 237 45 51 86 4 236 MEAN T 38.57W H 6 PERIO 6.9	7.0- 7.9 3.7 4.10 5.7 2.1 1.0 5.7 2.1 1.0 5.7 2.1 1.0 5.7 2.1 1.0 5.7 2.1 1.0 5.7 2.1 1.0 5.7 2.1 1.0 5.7 2.1 1.0 5.7 2.1 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1	NDS) 8.0- 8.9 . i i 3.2 1.2 1.3 = 4.0 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 1 1 1 1 1 5 NO.	10.0- 10.9	11.0- LONGE	1240 1955 276 1378 64 277 4 32 11 00 0 4094.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<3.0 334 334 LARGE STATIC PERCEN <3.0 352	3.0- 3.9 767 950 	4.0- 130 829 333 31 	PEAN 5.0- 5.9 149 187 196 74 2 617 6.3 23N 82(X1000 PEAN 5.0- 5.9 47 397	6.9 6.9 237 451 86 4 236 MEAN T 6.9 6.9 33 51	D(SECO) 7.0- 7.9 3.7 40 100 57 23 21 117 P(SEC): EIGHT 10 CSECO) 7.0- 7.9 36 266	NDS) 8.0- 8.9 . i i 3.3 2.1 2 13 - 4.0 AZIMUE NDS) 8.0- 8.9 . 22	9.0- 9.9 	10.0- 10.9	11.0- LONGE	1240 19545 5555 1376 1378 644 274 33 211 00 0 4094.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<3.0 334 334 LARGE STATIC PERCEN <3.0 352	3.0- 3.9 767 950 	4.0- 4.9 130 829 333 31 	PEAN 5.0- 5.9 9149 187 196 74 2 617 6.3 23N 6 (X1000) PEAN 5.0- 5.9	6.0- 6.9 237 451 86 4 236 MEAN T 6.0- 6.9 33 511 154	D(SECO) 7.0- 7.9 3.7 40 100 57 23 21 117 P(SEC): EIGHT 10 CSECO) 7.0- 7.9 36 266	NDS) 8.0- 8.9 . i i 3.3 2.1 2 13 4.0 AZIMUE NDS) 8.0- 8.9 . 22 4	9.0- 9.9 1 1 1 1 1 5 NO.	10.0- 10.9	11.0- LONGE	1240 19545 5555 1376 1378 644 274 33 211 00 0 4094.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.99 2.00-2.499 3.50-3.499 3.50-3.499	<3.0 334 334 LARGE STATIC PERCEN <3.0 352	3.0- 3.9 767 950 	4.0- 130 829 333 31 	PEAN 5.0- 5.9 149 187 196 74 2 617 6.3 23N 6 (X1000 PEAN 5.0- 5.9 47 397 220 227	6.9 6.9 237 451 86 4 236 MEAN T 6.9 6.9 33 51	7.0- 7.9 7.4 100 107 23 22 1 117 P(SEC): EIGHT 10 D(SECO): 7.0- 7.9 26 18 28 777 520	NDS) 8.0- 8.9 . i i 3321 2	9 0-9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10.0- 10.9	11.0- LONGE	1240 19545 5555 1376 1378 644 274 33 211 00 0 4094.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49 1.50-	<3.0 334 334 LARGE STATIC PERCEN <3.0 352	3.0- 3.9 767 950 	4.0- 130 829 333 31 	PEAN 5.0- 5.9 149 187 196 74 2 617 6.3 23N 6 6(X1000 PEAN 5.0- 5.9 217 327 220 56	6.0-6.9 237 451 86 4 236 MEAN T 88.57W 0) OF H C PERIO 6.0- 6.9 33 51 154 7	7.0- 7.9 3.7 40 100 57,23 21 117 P(SEC): EIGHT 4 D(SECO) 7.0- 26 128 77,56	NDS) 8.0- 8.9 i i 3322 12 - 13 24.0 AZIMURAND PE NDS) 8.0- 8.9 1165 3	9.0-9 9.9 1 1 1 1 1 1 1 1 5 NO. TH(DEG RIOD B	10.0- 10.9	11.0- LONGE	1240 19545 5555 1376 1378 644 274 33 211 00 0 4094.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-5.49 5.50-6.49 7.00-1.49 1.50-1.4	<3.0 334 334 LARGE STATIC PERCEN <3.0 352	3.0- 3.9 767 950 	4.0- 130 829 333 31 	PEAN 5.0- 5.9 9149 187 196 74 2 617 6.3 23N 66 C(X1000 PEAN 5.0- 5.9 217 397 220 56 1	6.0-6.9 227 451 866 4 236 MEAN T 38.57W H 6.0-6.9 351 91 1547 77	7.0- 7.9 3.7 40 100 57,23 22 1 117 P(SEC): EIGHT 10 D(SECO): 7.0- 7.9 326 188 27,756 20 2	NDS) 8.0- 8.9 . i i 3321 2	9 0-9 9 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	10.0- 10.9	11.0- LONGE	1240 19545 5555 1376 1378 644 274 33 211 00 0 4094.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-1.49 1.50	<3.0 334 334 LARGE STATIC PERCEN <3.0 352	3.0- 3.9 767 950 	4.0- 130 829 333 31 	PEAN 5.0- 5.9 149 187 196 74 2 617 6.3 23N 82(X1000 PEAN 5.0- 5.9 47 217 320 56 1	6.0- 6.9 237 451 86 4 236 MEAN T 88.57W H 6.0- 6.9 33 511 914 477 71	7.0- 7.9 3.7 40 110 57,23 21 1 117 P(SEC): EIGHT A D(SECO) 7.0- 7.9 326 128 77,79 26 128 27,79	NDS) 8.0- 8.9 i i 3322 12 - 13 24.0 AZIMURAND PE NDS) 8.0- 8.9 1165 3	9.0-9 9.9 1 1 1 1 1 1 1 1 5 NO. TH(DEG RIOD B	10.0- 10.9	11.0- LONGE	1240 19545 5555 1376 1378 644 274 33 211 00 0 4094.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-5.49 5.50-6.49 7.00-1.49 1.50-1.4	<3.0 334 334 LARGE STATIC PERCEN <3.0 352	3.0- 3.9 767 950 	4.0- 130 829 333 31 	PEAN 5.0- 5.9 9149 187 196 74 2 617 6.3 23N 66 C(X1000 PEAN 5.0- 5.9 217 397 220 56 1	6.0- 6.9 237 451 86 4 236 MEAN T 88.57W H 6.0- 6.9 33 511 914 477 71	7.0- 7.9 3.7 40 110 57,23 21 1 117 P(SEC): EIGHT A D(SECO) 7.0- 7.9 326 128 77,79 26 128 27,79	NDS) 8.0- 8.9 i i 3322 12 - 13 24.0 AZIMURAND PE NDS) 8.0- 8.9 1165 3	9.0-9 9.9 1 1 1 1 1 1 1 1 5 NO. TH(DEG RIOD B	10.0- 10.9	11.0- LONGE	1240 1954 1954 276 137 98 64 27 4 32 11 00 0 4094.

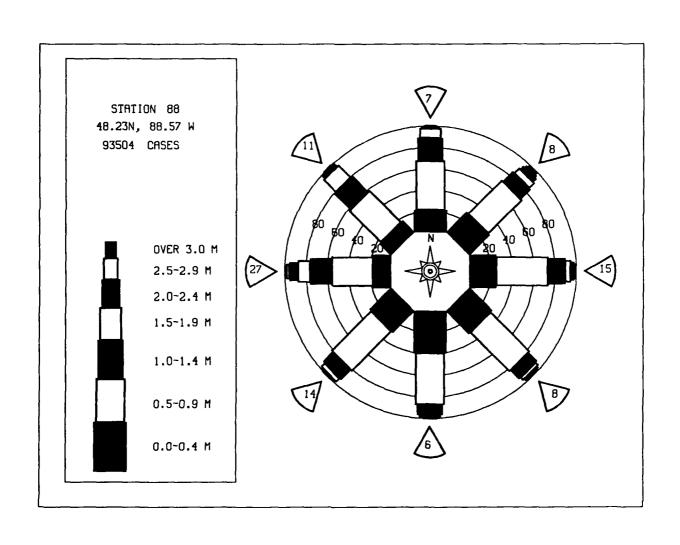
	STATIC PERCE	ON S88	RRENCI	.23N E(X100	88.57W 0) OF 1	HEIGHT .	AZIMU AND PE	TH(DEG	REES)	90.0 CTION	
HEIGHT (METRES)						DD (SECO	-				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	378	1661 2007	235 2389 589	12	٨Ġ	Ġ	•				2286
0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	2007	589 24	12 365 730 247 16	45 133 126 132 11	42 58	i	:	:	:	4812 1495 4624 210 1545 200 000
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	Ž	16 1	132	59 88	11	4		:	224 110
3.00-3.49 3.50-3.99 4.00-4.49	:		:	:	:	59 88 33 2	19 19	42432		:	54 25
4.50-4.49 4.50-4.49 5.50-5.99 6.00-6.49	:	:	:	:	:	1	1	3 2	1	:	6 2
5.50-5.99 5.50-5.99	:	:	:	:	:	:	:	:	:	:	Ŏ
6.50-6.99 7.00+	•	:	:	:	:	:	:	:	:	:	ŏ
TOTAL	37 8	3668	3239	1371	447	289	64	19	i	Ö	·
MEAN HS(M) = 0.8	LARGI	EST HS	M)=	4.8	MEAN 1	rp(SEC)	= 4.1	NO.	OF CAS	SES=	8876.
	STATIO	ON S88	48	. 23N E(X100	88.57W 0) OF F	HEIGHT .	AZIMU AND PE	TH(DEG	REES) =	=112.5 CTION	
HEIGHT (METRES)						DD (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.9	7,0- 7.9	8.0- 8.9	9,0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	203	572 768	97 978 268	116	a i						874
0.50-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.49	•	,00	268 19	116 214 88	24 67 48	18 45	ģ		•	:	1886 567 202
2.00-2.49 2.50-2.99	:	:	:	88 25 1	38 14	45 33 25	3	2 3	:	:	106 47
3.00-3.49 3.50-3.99	•			:	1	-8 ·	284351	3	i		14
4.00-4.49 4.50-4.99	:	:	:	:	:	:	1	:	į	:	1
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	•	:	:	:	i 1 3	:	ž
6.50-6.99 7.00+	:	•		:			•	:	:	:	202 106 47 14 9 1 1 3 0 0
TOTAL	203	1340	1362	446	19Ż	129	23	ġ	Ż	Ó	Ţ
MEAN HS(M) = 0.8	LARGI	est Hs(M)=	5.5	MEAN 7	rp(SEC)	= 4.1	NO.	OF CAS	SES=	3483.
	STATIO PERCEN	N S88	RRENCI	23N E(X100	88.57W 0) OF E	HEIGHT /	AZIMU AND PE	TH(DEG	REES) :	135.0 CTION	
HEIGHT (METRES)	STATIC PERCEN	N S88	RRENCI			HEIGHT A		TH(DEG RIOD B	REES) : Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCER		4.0-			DD (SECO		TH(DEG RIOD B	REES) * Y DIREC		
0.00-0.49		3.0- 3.9 511	4.0- 4.9 367	PEA 5.0- 5.9 168	6.0- 6.9	7.0- 7.9	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	R
0.00-0.49	<3.0	3.0-	4.0- 4.9 367 624 186	PEA 5.0- 5.9 168 409	6.0- 6.9 16 271	7.0- 7.9	NDS) 8.0- 8.9	9.0- 9.9 :	10.0-	11.0-	R
0.00-0.49	<3.0	3.0- 3.9 511	4.0- 4.9 367	PEA 5.0- 5.9 168 409 74 58 21	6.0- 6.9 16 271 79 20	7.0- 7.9	NDS) 8.0- 8.9	9.0- 9.9 :	10.0- 10.9 :	11.0-	R
0.00-0.49	<3.0	3.0- 3.9 511	4.0- 4.9 367 624 186	PEA 5.0- 5.9 168 409	6.0- 6.9 16 271	7.0- 7.9	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99	<3.0	3.0- 3.9 511	4.0- 4.9 367 624 186	PEA 5.0- 5.9 168 409 74 58 21	6.0- 6.9 16 271 79 20	7.0- 7.9	8.0- 8.9 3 17 86 41 3	9.0- 9.9 	10.0- 10.9 : i	11.0-	R 1231 2328 444 150 57 34 12
0.00-0.49 0.50-0.99 1.50-1.49 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 511	4.0- 4.9 367 624 186	PEA 5.0- 5.9 168 409 74 58 21	6.0- 6.9 16 271 79 20	7.0- 7.9	NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 : i	11.0-	R 1231 2328 444 150 57 34 12
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.99 3.00-2.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49	<3.0	3.0- 3.9 511 928	4.0- 4.9 367 624 186	PEAD 5.0-5.9 168 409 74 58 21 4	6.0- 6.9 16 271 79 20	7.0- 7.9 1 93 86 39 13 97 8	8.0- 8.9 3 17 86 41 3	9.0- 9.9 	10.0- 10.9 : i i i 4	11.0-	R 1231 2328 444 150 57 34 12
0.00-0.49 0.50-0.99 1.50-1.49 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 511 928	4.0- 4.9 367 624 186	PEAD 5.0-5.9 168 409 74 58 21 4	6.0- 6.9 16 271 79 20	7.0- 7.9 1 93 86 39 13 97 8	8.0- 8.9 3 17 86 41 3	9.0- 9.9 	10.0- 10.9 : i i i 14.2	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.49 5.50-5.99 5.50-5.49 5.50-6.49	<3.0 168	3.0- 3.9 511 928	4.0- 4.9 367 624 186 23 	PEAI 5.0- 5.9 168 409 74 58 21 4	K PERIO 6.0- 6.9 16 271 79 20 8 11 3 	7 0- 7 0- 7 0- 93 86 39 13 97 8 8	NDS) 8.0-9 8.0-9 17 86 41 33 3	9 .0 - 9 · · · · · · · · · · · · · · · · · ·	10.0- 10.9	11.0- LONGE	R 1231 2328 444 150 57 34 12
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<3.0 168 168 LARGE	3.0- 3.9 511 928 	4.0- 4.9 367 624 186 23 1200 M)=	PEAI 5.0-5.9 168 409 74 58 21 4 734 5.7	K PERIC 6.9- 6.9 16 271 79 20 81 13 408 MEAN 1	7.0- 7.9 1.93 866 39 13 97 78 8	NDS) 8.0-9 8.09 3786641333 4.8 4.5	9.0-9 9.9 . 21 95 421 	10.0- 10.9 i i i 2 i OF CAS	11.0- LONGE	R 1231 23284 150 57 342 129 7 4 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7	<3.0 168 168 LARGE	3.0- 3.9 511 928 	4.0- 4.9 367 624 186 23 1200 M)=	PEAI 5.0- 5.9 168 409 74 58 21 4	6.9-6.9 16 271 20 8 11 3 408 MEAN 1	7.0- 7.9- 1.93 86 39 13 97 78 8 256	NDS) 8.0-9 8.0-9 37 8664 1333 4.6 4.5	9.0-9 9.9 . 21 95 421 	10.0- 10.9 i i i 2 i OF CAS	11.0- LONGE	R 12318 2328 4450 557 3421 197 400 000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<3.0 168 168 LARGE	3.0- 3.9 511 928 1439 SST HS(4.0- 4.9 367 624 186 23 1200 M)=	PEAL 5.0- 5.9 168 409 74 58 21 4 	6.0-6.9 16 271 79 20 81 13 408 MEAN 1 888.57W 0) OF E	7.0- 7.9 93.86 339 13 97 8 256 EP(SEC)	8.0-9 8.0-9 17 86 4.1 33 3 4.8 4.5 AZIMU AND PE	9.0-9 9.9 . 21 95 . 42 1 	10.0- 10.9 i i i 2 i OF CAS	11.0- LONGE 	R 1231 23284 150 57 342 129 7 4 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7	<3.0 168 168 LARGE	3.0- 3.9 511 928 	4.0- 4.9 367 624 186 23 1200 M)=	PEAI 5.0- 5.9 168 409 74 58 21 4	6.9-6.9 16 271 20 8 11 3 408 MEAN 1	7.0- 7.9- 1.93 86 39 13 97 78 8 256	NDS) 8.0-9 8.0-9 37 8664 1333 4.6 4.5	9.0-9 9.9 . 21 95 421 	10.0- 10.9 i i i 2 i 0 of Cas	11.0- LONGE 	R 12318 2328 444 150 577 34 12 19 7 4 0 0 0 4026.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.00-6.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 168 168 LARGE	3.0- 3.9 511 928 1439 SST HS(4.0- 367 624 186 23 1200 M)= 4.0- 4.9 250	PEAL 5.0- 5.9 168 409 74 58 21 4 734 5.7 23N 5(X1000) PEAL	K PERIC 6.9- 16 271 79 20 81 13 408 MEAN 1 688.57W 60- 6.9- 79	7 0- 936 339 13 97 86 339 13 97 78 8 256 EF(SEC)	NDS) 8.0-9 8.0-9 3786641333 4.6 4.5 AZIMURAND PE NDS) 8.0-9 7	9.0-9 9.9 	10.0- 10.9 i i i 1 2 10 OF CAS	11.0- LONGE	R 12318 2328 444 150 577 34 12 19 7 4 0 0 0 4026.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.00-5.49 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 168 168 LARGE STATIC PERCEN <3.0 258	3.0- 3.9 511 928 	4.0- 367 624 186 23 1200 M)= 4.0- 250 440 233	PEAI 5.0- 5.9 168 409 74 58 21 4 734 5.7 23N 5.7 PEAI 5.0- 5.9 159 188	K PERIC 6.9-6.9 16 271 79 179 112	7 0- 936 339 13 97 86 339 13 97 78 8 256 EF(SEC)	NDS) 8.0-9 3.17 86413333	9.0-9 	10.0- 10.9 i i i i 2 i OF CAS	11.0- LONGE	R 12318 2328 444 150 577 34 12 19 7 4 0 0 0 4026.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.00-5.49 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 168 168 LARGE STATIC PERCEN <3.0 258	3.0- 3.9 511 928 	4.0- 367 624 186 23 1200 M)= 4.0- 4.9 250	PEAL 5.0- 5.9 168 409 74 58 21 4 734 5.7 23N 5(X1000) PEAL	K PERIC 6.9- 16 271 79 20 81 13 408 MEAN 1 688.57W 60- 6.9- 79	DD (SECO) 7 0-9 13 886 339 139 78 8	NDS) 8.0-9 8.0-9 3786641333 4.6 4.5 AZIMURAND PE NDS) 8.0-9 7	9.0-9 9.9 	10.0- 10.9 i i i 14.2 10.0- TO.0- 10.9 	11.0- LONGE	R 12318 2328 444 150 577 34 12 19 7 4 0 0 0 4026.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.49 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 168 168 LARGE STATIC PERCEN <3.0 258	3.0- 3.9 511 928 	4.0- 367 6246 23 1200 M)= 4.0- 4.9 250 240 233 29	PEAL 5.0- 5.9 168 409 74 58 21 4	K PERIC 6.9- 16- 271 79- 20- 81- 13- 	7 0-7 7 9 13 866 339 13 9 7 8	NDS) 8.0-9 178641333348 4.5 AND PE NDS) 8.0-9 1797	9.0-9 	10.0- 10.9 i i i i i i i i i y i i i i i i i i	11.0- LONGE	R 12318 2328 444 150 577 34 12 19 7 4 0 0 0 4026.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES) 0.00-0.49 1.50-1.49	<3.0 168 168 LARGE STATIC PERCEN <3.0 258	3.0- 3.9 511 928 	4.0- 367 6246 23 1200 M)= 4.0- 4.9 250 240 233 29	PEAL 5.0- 5.9 168 409 74 58 21 4	K PERIC 6.9- 16- 271 79- 20- 81- 13- 	DD (SECO) 7 0-9 13 886 339 139 78 8	NDS) 8.0-9 8.0-9 1786641333348 4.5 AND PE NDS) 8.0-9 17971	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	10.0- 10.9 i i i 2 10 OF CAS REES) = Y DIRECT	11.0- LONGE	R 12318 2328 444 150 577 34 12 19 7 4 0 0 0 4026.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.500-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.500-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-1.49 1.500-1.49	<3.0 168 168 LARGE STATIC PERCEN <3.0 258	3.0- 3.9 511 928 	4.0- 367 6246 23 1200 M)= 4.0- 4.9 250 240 233 29	PEAL 5.0- 5.9 168 409 74 58 21 4	K PERIC 6.9- 16- 271 79- 20- 81- 13- 	DD (SECO) 7 0-9 13 886 339 139 78 8	NDS) 8.0-9 8.0-9 1786641333348 4.5 AND PE NDS) 8.0-9 17971	9 9 9	10.0- 10.9 i i i i i i i i i y i i i i i i i i	11.0- LONGE	R 12318 2328 444 150 577 34 12 19 7 4 0 0 0 4026.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.	<3.0 168 168 LARGE STATIC PERCEN <3.0 258	3.0- 3.9 511 928 	4.0-9 367 6246 186 23 1200 M)= 48 RRENCE 4.0-9 250 4403 239 1	PEAL 5.0-5.9 168 409 74 58 21 4 5.7 734 5.7 PEAL 5.0- 5.9 159 188 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	K PERIC 6.0- 6.9 16 271 79 20 81 13 408 MEAN 1 88.57W D) OF F K PERIC 6.0- 6.9 79 179 179 179 179 179 179 179 179 179	DD (SECO) 7.0- 7.9 13.866 33.9 13.9 7.8 256 CP (SEC) 10.0 (SECO) 7.0- 7.9 10.1247 277 51	NDS) -9 3786413333	9 9	10.0- 10.9 i i i 4 2 10 OF CAS	11.0- LONGE	R 1231 2328 444 150 577 34 12 19 7 40 0 0 4026.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.500-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.500-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-1.49 1.500-1.49	<3.0 168 168 LARGE STATIC PERCEN <3.0 258 258	3.0- 3.9 511 928 	4.0- 367 624 186 23 1200 M)= 4.0- 4.9 250 44.9 250 44.9 250 44.9 250 45.9 250 45.9 250 45.9 253	PEAL 5.0- 5.9 168 409 74 58 21 4	K PERIC 6.9-6.9 16 271 79 20 8 11 3 408 MEAN 1 88.57W 0) OF E K PERIC 6.0-6.9 79 179 179 179 179 179 179 179 179 179	DD (SECO) 7 0-9 13 886 339 139 78 8	NDS) -9 3786413333	9 9	10.0- 10.9 i i i i 4 2 i 0 OF CAS	11.0- LONGE	R 12318 2328 444 150 577 34 12 19 7 4 0 0 0 4026.

HEIGHT (METRES)	STATIO PERCE	ON S8	B 48 JRRENC		88.57W 0) OF H K PERIO			TH(DEG	REES)	180.0 CTION	TOTAL
natoni (ratikas)	<3.0	3.0- 3.9	4,0- 4.9	5.0° 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	250 :	826 996	73 360 206 43	2 66 19 2 2	34 38 38	2 18 42 12 3		: : 3		: :	1155
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49			:	:				1	1		-5 2 2
5.00-5.49 5.50-5.99 6.00-6.49					•			:	:		14784 14784
6.50-6.99 7.00+ TOTAL	250	1822	685	91	77	77	2i	18	6	Ó	ŏ
MEAN HS(M) = 0.6	LARG	EST HS	(M)=	3.9	MEAN I	P(SEC)	= 3.5	NO.	OF CAS	SES=	2860.
HEIGHT (METRES)	STATIO PERCE	ON S88	8 48 JRRENC	E(X100	88.57W 0) OF H K PERIC		AND PE	TH(DEG	REES) :	202.5 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49	223 : :	826 1073 :	97 448 243 67 2	3 62 27 12 12 1	16 14 2	3 20 13	i 4 9 2	2 2 8	: : i	:	1149 1603 310 105
1.50-1.49 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:		:	- î	i	:	:	i	i :	:	1055 1055 220000 00000
4.00-4.49 4.50-4.99	:	:		:	:	:	:		:	:	0
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	000
TOTAL MEAN HS(M) = 0.6	223	1899 Est Hs	857	117 3.2	33 MEAN T	36 D/SEC)	16 = 3.5	13	Ż OF CAS	Ó	0 2999.
HEIGHT (METRES)	STATIO PERCE	ON S8	B 48 JRRENC		88.57W 0) OF H K PERIO			TH(DEG	REES) *	225.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) * Y DIREC		R
0.00-0.49 0.50-0.99			4.0- 4.9	PEAI 5.0- 5.9 8 74	6.0- 6.9	7;0- 7;0- 7:9	NDS) 8.0- 8.9 i	9.0- 9.9 :			R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 1409 1531	4.0-	PEAI 5.0- 5.9 8 74 103 117 55 3	6.0- 6.9	7,0- 7,0- 7,9 19 19 19	NDS) 8.0- 8.9	9.0- 9.9			1889 3217 6559 2675 9
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99	<3.0	3.0- 3.9 1409	4.0- 4.9 167 1593 505 113	PEAI 5.0- 5.9 8 74 103 117 55	6.0- 6.9 17 27 16 22 5	7,0- 7,0- 7,9 19 19	NDS) 8.0- 8.9 i	9.0- 9.9 : :	10.0- 10.9		1889 3217 6559 2675 9
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.49	<3.0	3.0- 3.9 1409 1531	4.0- 4.9 167 1593 505 113	PEAI 5.0- 5.9 8 74 103 117 55 3 1	6.0- 6.9 17 27 16 22 5	7,0- 7,0- 7,9 19 19 19	8.0- 8.9 1 1 3 4	9.0- 9.9	10.0- 10.9		1889 3217 6559 26759 3200 000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 5.50-5.49 6.00-6.49 6.50-6.99 7.00-A.49	<3.0 305 305	3.0- 3.9 1409 1531	4.0- 4.9 167 1593 505 113 5	PEAJ 5.0- 5.9 8 74 103 117 555 3 1 1	6.9 6.9 17 27 16 2 5 1	7 7 9 19 19 8	NDS) 8.0- 8.9 11334	9.0- 9.9	10.0- 10.9	11.0- LONGEI	1889 32175 6595 2759 3200 0000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.499 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.99	<3.0 305 305	3.0- 3.9 1409 1531	4.0- 4.9 167 1593 505 113 5	PEAI 5.0- 5.9 8 74 103 117 55 3 1 1	6.0- 6.9 17 27 16 2 5 1	7 7 9 19 19 8	NDS) 8.0- 8.9 11334	9.0- 9.9	10.0- 10.9	11.0- LONGEI	18899 32175 65599 2759 32000000000000000000000000000000000000
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.00-5.49 5.50-5.49 6.00-6.49 6.50-6.99 7.00-A.49	<3.0 305 305 LARGI	3.0- 3.9 1409 1531 	4.0- 4.9 167 1593 505 113 505 	PEAI 5.0- 5.9 78 74 103 117 553 1 1	6.0-6.9 17 27 16 25 1 	7,0- 7,9 19 19 19 8	NDS) 8.0- 8.9 11 34 9 3.6 AZIMUAND PE	9.0- 9.9 i 1 2 NO.	10.0- 10.9	11.0- LONGEI	1889 32175 6569 2759 32000000000000000000000000000000000000
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7	<3.0 305 305 LARGI	3.0- 3.9 1409 1531 	4.0- 4.9 167 1593 505 113 505 	PEAI 5.0- 5.9 78 74 103 117 553 1 1	6.0-6.9 17 27 16 27 16 25 1 68 MEAN T	7,0- 7,9 19 19 19 8	NDS) 8.0- 8.9 11 34 9 3.6 AZIMUAND PE	9.0- 9.9 i 1 2 NO.	10.0- 10.9	11.0- LONGEI	1889 3217 655 269 75 9 32 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 305 305 LARGI	3.0-3.9 1409 1531	4.0- 1593 5055 113 505 113 505 6 6 6 7 2383 (M)= 4.0- 4.9 156 4391	PEAN 5.0- 5.9 78 74 103 117 553 1 1	6.0-6.9 17727 16225 1.000 6.8 188.57W MEAN T 6.0-6.9 22463	D(SECO 77.9 19 19 19 8 1 1 1 1 1 19 19 8 1 1 1 1 1	**NDS**)	9.0- 9.9 i 1 2 NO.	10.0- 10.9 i 1 1 2 OF CAS	11.0- LONGEI	1889 3217 655 269 759 32 00 00 00 00 5733.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 305 305 LARGI STATIC PERCER <3.0 445	3.0- 3.9 1409 1531 	4.0- 4.9 167 1593 505 505 113 5 6 6 6 7 2383 (M)= 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0- 4.0-	PEAN 5.0- 5.9 78 74 103 117 55 3 1 1	6 PERIO 6 6 9 1 27 1 1 6 2 5 1 1	D(SECO 7.0-9 19 19 19 8 1 1 48 P(SEC) EIGHT D(SECO 7.0-9 106 150 93	NDS) 8.0- 8.9 1 3 4 9 3.6 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9 i i 1 2 OF CAS	11.0- LONGEI	1889 3217 5555 2695 759 32 00 00 00 00 00 5733.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.49 7.50+7.50+7.50+7.50+7.50+7.50+7.50+7.50+	<3.0 305 305 LARGI STATIC PERCER <3.0 445	3.0- 3.9 1409 1531 	4.0- 1593 5055 1135 1136 1136 1136 1137 1138 1138 1138 1138 1138 1138 1138	PEAN 5.0- 5.9 8 74 103 117 553 1 1	6.0-6.9 17727 16225 1.000 6.8 188.57W MEAN T 6.0-6.9 22463	D(SECO 7.0-9 19 19 19 8 1 48 P(SEC) EIGHT D(SECO 7.0-9 10 150	NDS) 8.0- 8.9 1134 9 3.6 AZIMUAND PE NDS) 8.0- 8.9 183	9.0- 9.9 	10.0- 10.9 i 1 2 OF CAS	11.0- LONGEI	1889 3217 5555 2695 759 32 00 00 00 00 00 5733.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.99 4.50-4.49 5.50-5.99 1.50-1.99 2.50-2.49 3.50-3.99 4.50-4.49 5.50-5.49 6.50-6.99	<3.0 305 305 LARGI STATIC PERCER <3.0 445	3.0- 3.9 1409 1531 	4.0- 1593 5055 1135 1136 1136 1136 1137 1138 1138 1138 1138 1138 1138 1138	PEAN 5.0- 5.9 8 74 103 117 553 1 1	6.0-6.9 177 16 27 16 5 1 	D(SECO 7 7 9 19 19 8 1 1 19 8 1 1 1 19 8 1 1 1 19 8 1 1 1 1	NDS) 8.0-9 1134 9 3.6 AZIMURAND PE NDS) 8.0-9 18382.	9.0- 9.9 	10.0- 10.9 i 1 i 2 OF CAS REES) = Y DIRECT	11.0- LONGEI	1889 3217 6555 2699 759 3200 000 000 000 000 000 000 000 000 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.50-6.99 7.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49	<3.0 305 305 LARGI STATIC PERCER <3.0 445	3.0- 3.9 1409 1531 	4.0- 167 1593 505 113 505 113 505 60 113 60 60 60 60 60 60 60 60 60 60 60 60 60	PEAN 5.0- 5.9 8 74 103 117 553 1 1	6.9 177 16 27 16 25 1 68 MEAN T 6.0- 6.9 22 48 63 44 97 26	D(SECO 7 7 9 19 19 8 1 1 19 8 1 1 1 19 8 1 1 1 19 8 1 1 1 1	NDS) 8.0-9 1134 9.3.6 AZIMURAND PE NDS) 8.0-9 1382 11382 11382 11382	9.0- 9.9 	10.0- 10.9 i 1 1 ż OF CAS REES) = Y DIRECT	11.0- LONGEI	1889 3217 6555 2695 759 32 00 00 00 00 00 00 00 00 00 00 00 00 00

HEIGHT (METRES)	STATI PERCE	ON S8	8 48 URRENC			HEIGHT A		TH(DEG RIOD B	REES) Y DIREC	=270.0 CTION	TOTAL
,	<3.0	3,0- 3.9	4.0-	5.0~		7.0-	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	EIR
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99	526 :	1732 1842 :	114 3380 2869 290	7 120 55 1395	25 17 4	19 3	i 1	· · ·	:	:	2379 5371 2961 1693
2.00-2.49 2.50-2.99 3.00-3.49	:	:	1	1300 106	339	i	3	i	:	:	1309 445
4.00-4.49	:	:	:	:	108	37 12	:	i	ż	:	143 14
4.50-4.99		:	:	:	:	12 5	÷		:	:	43 14 5 0 0 0
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	526	3574	6654	2983	50Ż	8i	Š	3	Ż	Ò	ŏ
MEAN $HS(M) = 1.1$	_	est hs	-	4.9		P(SEC)=		-	OF CAS	-	3411.
	STATI	ON S88	3 48	. 23N	88.57W	EIGHT A	AZIMU	TH (DEG	REES) =	-292.5	
HEIGHT (METRES)						D (SECON	ids)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	IR.
0.00-0.49 0.50-0.99	270 ·	1068 1726	88 1530	7 71	18 28	i	:	:		:	1433 3346
1.00-1.49 1.50-1.99 2.00-2.49	:	:	1983 930	40 764	6	14 3	:	i	:	:	2065 1704
2.50-2.99	:	:	9	830 116 1	231 126	:	1	i	:	:	841 348
3.50-3.99 4.00-4.49	:	•	:		126	54 13	:	:	:	:	55 15
4.50-4.99 5.00-5.49			÷	:	:	13 7	ż	•		÷	7 3
5.50-5.99 6.00-6.49	:	:	:	:	:	:	•	•	:	:	55 15 7 3 0 0
6.50-6.99 7.00+ TOTAL	27Ò	2794	4540	1829	413	92		Ż	Ò	Ġ	ö
MEAN HS(M) = 1.2		EST HS		5.3		'P(SEC)=	4.2	_	OF CAS	•	9311.
HEIGHT (METRES)	STATI PERCE	ON S88	3 48 JRRENC	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	=315.0 CTION	TOTAL
HEIGHT (METRES)	STATIO PERCE	ON S88 NT OCCI 3.0- 3.9	3 48 JRRENCI 4,0- 4.9	E(X100	O) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	
0.00-0.49	PERCE	3.0- 3.9 532	# .0- 4.9	E(X100 PEA 5.0- 5.9	0) OF H K PERIC 6.0- 6.9	7.0- 7.9	AND PE IDS) 8.0-	RIOD B	10.0-	11.0-	IR 813
0.00-0.49	<3.0	3.0- 3.9	# .0- 4.9	PEAI 5.0- 5.9 10 91 34	0) OF B K PERIC 6.0- 6.9 1 28 28	7.0- 7.9 7.9	NND PE (DS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	R 813 2550 1174
0.00-0.49	<3.0	3.0- 3.9 532	JRRENC	PEAI 5.0- 5.9 10 91 334 139 164 27	0) OF H K PERIC 6.0- 6.9	7.0- 7.9 3	AND PE IDS) 8.0-	RIOD B	10.0-	11.0-	IR 813
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.49 3.00-3.49	<3.0	3.0- 3.9 532	# .0- 4.9	PEAI 5.0- 5.9 10 91 34 139 164	0) OF B K PERIC 6.0- 6.9 1 28 28	7.0- 7.9 7.9	NND PE (DS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	813 2550 1174 889 166 27
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.49 3.00-3.49	<3.0	3.0- 3.9 532	# .0- 4.9	PEAJ 5.0- 5.9 10 91 339 164 27 1	0) OF H K PERIC 6.0- 6.9 1 28 28 6	7.0- 7.9 7.9	NND PE (DS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	813 2550 1174 889 166 27
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-3.49 3.50-3.49 4.50-4.99 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 532	# .0- 4.9	PEAI 5.0- 5.9 10 91 334 139 164 27	0) OF H K PERIC 6.0- 6.9 1 28 28 6	7.0- 7.9 7.9	NND PE (DS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	813 2550 1174 889 166 27
0.50-0.49 0.50-0.499 1.50-1.999 1.50-1.999 22.50-3.499 4.500-4.499 4.500-5.999 4.500-6.99	<3.0 173	3.0- 3.9 532 1577	4.0- 4.9 97 851 1093 736	E(X100) PEAI 5.0- 5.9 10 91 339 164 27 1	6.0- 6.9 1 28 28 5	7 0- 7 9 3 18 7 1	ND PE IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	813 2550 1174 889 166
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 22.50-2.99 3.00-2.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.99	<pre></pre>	3.0- 3.9 1577 : : : : :	4.0- 4.9 97 851 1093 736	E(X100) PEAI 5.0- 5.9 10 91 134 139 164 27 1 466	6.0- 6.9 28 28 6 1	7 0- 7 9 3 18 7 1	ND PE IDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	813 2550 1174 889 166 27 1 0 0 0 0
0.50-0.49 0.50-0.499 1.50-1.999 1.50-1.999 22.50-3.499 4.500-4.499 4.500-5.999 4.500-6.99	<pre></pre>	3.0-3.9 1577 2109 EST HS(4.0- 4.9 97 851 1093 736 	E(X100) PEAJ 5.0- 5.9 10 91 344 1399 164 27 1 466 3.7	6.0-6.9 28 28 6 1 28 6 1 70 MEAN T	7.0- 7.9 3.18 7.1 1 2.9	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE 	813 2550 1174 889 166 27
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<pre></pre>	3.0-3.9 1537 1577 2109 EST HS 0	4.0- 4.9 97 851 1093 736 2777	E(X100) PEAJ 5.0- 5.9 10 91 134 139 164 27 1 466 3.7 23N E(X100)	6.0-6.9 28 28 6 6 1 7 0 MEAN T	7.0- 7.9 3.18 7.1 1 2.9 (P(SEC)=	ND PE 8.0- 8.9 1 1 2 3.8 AZIMU' ND PE	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	813 2550 1174 889 166 27 7 1 0 0 0 0 0 0 5271.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.499 6.00-5.499 6.00-6.499 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre><3.0 173 173 LARGI STATIC PERCEI </pre>	3.0-3.9 1577 : : : : : : : : : : : : : : : : : :	4.0- 4.9 97 1093 736 	E(X100) PEAJ 5.0- 5.9 10 91 134 139 164 27 1 466 3.7 PEAJ 5.0- 5.9	6.0-6.9 28 28 28 6 1 70 MEAN T	7,0-7 7,9 3 18 7,1 1 29 P(SEC)= EIGHT A D(SECON 7,0-7 7,9	ND PE	9.0- 9.9 i	10.0- 10.9	11.0- LONGE 	813 2550 1174 889 166 27 7 1 0 0 0 0 0 0 5271.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0-3.9 1532 1577 2109 EST HS(4.0- 4.9 97 1093 736 	E(X100) PEAJ 5.0- 5.9 10 91 134 139 164 27 1 466 3.7 PEAJ 5.0- 5.9	6.0-6.9 28 28 28 6 1 70 MEAN T	7.0- 7.9 3 18 7.1 18 7.1 1 29 P(SEC)=	AZIMU: AZIMU: ND PE	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	813 2550 1174 889 166 27 7 1 0 0 0 0 0 0 5271.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0-3.9 1577 : : : : : : : : : : : : : : : : : :	4.0- 4.9 97 1093 736 2777 [M)=	E(X100) PEAJ 5.0- 5.9 10 344 1391 164 27 1 466 3.7 23N PEAJ 5.0- 160 363	6.0-6.9 28 28 6 6 1 7 0 MEAN T	7,0-7 7,9 3 18 7,1 1 29 P(SEC)= EIGHT A D(SECON 7,0-7 7,9	ND PE 8.0- 8.9 11 2 3.8 AZIMU' ND PEI IDS) 8.0- 8.9 . 21	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	813 2550 1174 889 166 27 7 1 0 0 0 0 0 0 5271.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.49 7.00TAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<pre></pre>	3.0-3.9 1577 : : : : : : : : : : : : : : : : : :	4.0- 4.9 97 1093 736 	E(X100) PEAJ 5.0- 5.9 10 91 134 139 164 27 1 466 3.7 PEAJ 5.0- 5.9	6.0-6.9 1 28 28 6	7 0-7 7 9 3 18 7 1	AZIMU: AZIMU: ND PE	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	813 2550 1174 889 166 27 7 1 0 0 0 0 0 0 5271.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-5.499 6.50-6.499 7.00+4 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.149 0.50-1.49 1.50-1.49	<pre></pre>	3.0-3.9 1577 : : : : : : : : : : : : : : : : : :	4.0- 4.9 97 1093 736 	E(X100) PEAJ 5.0- 5.9 10 344 1391 164 27 1 466 3.7 23N PEAJ 5.0- 160 363	6.0-6.9 1 28 28 6	7 0-7 7 9 3 18 7 1	ND PE 8.0- 8.9- 1 2 3.8- AZIMU' ND PE 1DS) 8.0- 8.9- 2.1 2.1	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	813 2550 1174 889 166 27 7 1 0 0 0 0 0 0 5271.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.499 2.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.499 5.50-5.99	<pre></pre>	3.0-3.9 1577 : : : : : : : : : : : : : : : : : :	4.0- 4.9 971 1093 736 	E(X100) PEAJ 5.0- 5.9 10 344 1391 164 27 1 466 3.7 23N PEAJ 5.0- 160 363	6.0-6.9 1 28 28 6	7 0-7 7 9 3 18 7 1	ND PE 8.0- 8.9- 1 2 3.8- AZIMU' ND PE 1DS) 8.0- 8.9- 2.1 2.1	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	813 2550 1174 889 166 27 7 1 0 0 0 0 0 0 5271.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.499 7.50+4 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.1.499 1.50-1.499	<pre></pre>	3 0-3 3.9 1577	4.0- 4.9 971 1093 736 	E(X100) PEAJ 5.0- 5.9 10 344 1391 164 27 1 466 3.7 23N PEAJ 5.0- 160 363	6.0-6.9 1 28 28 6	7.0- 7.9 3 18 77 1 1 29 P(SEC)=	ND PE 10S) 8.0-8 8.9 2 3.8 AZIMUU: ND PE 11 2 2 2 3 8 9 2 2 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	813 2550 1174 889 166 27 7 1 0 0 0 0 0 0 5271.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.499 6.50-6.99 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-1.499 2.50-2.49 2.50-2.49 2.50-2.49 3.50-3.49 4.50-4.499 5.50-5.99	<pre></pre>	3.0-3.9 1577 : : : : : : : : : : : : : : : : : :	### 18 #### 18 ##### 18 #### 18 ##### 18 ########	E(X100) PEAJ 5.0- 5.9 10 344 1391 164 27 1 466 3.7 23N PEAJ 5.0- 160 363	70 OF H K PERIO 6.0- 6.9 1 28 28 6 1 70 MEAN T 6.0- 6.9 31 48 23 102	7 0-7 7 9 3 18 7 1	ND PE 8.0- 8.9- 1 2 2 3.8 AZIMU: ND PE 10DS) 8.0- 8.9- 2 2 5 5	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE	813 2550 1174 889 166 27 7 1 0 0 0 0 0 5271.

STATION S88 48.23N 88.57W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

* *****		(/								
HEIGHT (METRES)			PEAK	PERIC	D (SECO	NDS)				TOTAL
	<3.0 3.0 3.	9 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.499 2.50-3.49 3.50-3.49 4.50-4.49 4.50-5.49 4.50-5.49 5.50-6.99 7.00+4.49	436 1583 . 2137 	233 2060 1273 323 5 	41 259 259 4099 	9 82 76 57 50 90 29 	1 262 3253 196 31 	156724611 · · · · · · 33	· · · · · · · · · · · · · · · · · · ·			23552817 255529452 256831 256831
MEAN HS(M)= 0.9	LARGEST HS	(M)=6.	3 ME	AN TP(SEC)=	4.0	TOTAL	CASES=	93504	



MEAN HS(METERS) BY MONTH AND YEAR WIS STATION S88 (48.23N 88.57W)

						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1958 1960 1961 1962 1964 1965 1965 1967 1970 1972 1972 1974 1977 1978 1979 1980 1980 1980 1980 1980 1980 1980 198	919109302365350220000039909301327	21119991044370010989027879900098	19708980007551000900228980120219	980998888882238097875768778889895	888977777721089757766767676777775	6776665657899765666655666657863	6167641115888956611151515154555566154	000000000000000000000000000000000000000	00000000000111000000000000000000000000	10000889870453011109808778190901187	123220001054361109221290079143118	02232124045869001099141029242308	MEA0000000001111100000000000000000000000
MEAN	1.1	1.0	1.0	0.8	0.7	0.6	0.5	0.6	0.8	1.0	1.1	1.2	
			LAR	GEST	HS (ME	TERS)	BY M	ONTH	AND Y	EAR			
			WI	S STA	TION	588	-	. 23N	88.5	7W)			
	745	#FD		4 727	MAY	MONT			arn	0CM	NOV	DEC	
VEAD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1957 1959 1960 1960 1962 1966 1966 1967 1969 1977 1977 1977 1978 1978 1978 1981 1983 1985 1986 1986 1986 1986	02804208023559590800179454937371	09754451565696995219679512458907	93317550839855340811283089616966 2	333334232344442322221212323322321 R	2333332232322432223132222212212222221 A	854148748308657987111739747614972 S	22222111211223112222222121212122222221 R	1.90 1.01 1.21 1.77	26076795615110618897636013186575 N	86888969737158312659362466956850 8822222442234452443223232323232223232	940006645904474833705973937066991 334433333344340333004304330004430032	92751347616236078604916404102585	
MEAN	SIGNIF	ICANT	WAVE	HEIG	HT					(METER	S)	0.9
MEAN	PEAK W	AVE P	ERIOD							(SECON	DS)	4.0
MOST	FREQUE	NT 22	. 5 DE	GREE	(CENT	ER) D	IRECT	ION B	DMA	(DEGRE	ES)	270.0
STAND	ARD DE	VIATI	ON OF	WAVE	HS .					. (METER	S)	0.6
	ARD DE		ON OF	MAVE	TP						SECON		1.2
	ST WAV										METER		6.3
	TP ASS												9.1
	GE DIR									(uegre	£5)	35.0
DATE	OF LAR	GESI	no UC	COKKE	nce i	5 (IK	,mu,⊔	a,ttK)					68121318

	STATIC PERCE	ON SE	9 48 URRENC	. 23N E(X100	88.78W 0) OF E	EIGHT .	AZIMU AND PE	TH(DEG	REES)	O O	
HEIGHT (METRES)					K PERIO						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER
0.00-0.49 0.50-0.99	206	587 1299	104 364	29 182 120	47	Ġ	•	•	:	:	926 1898
1.00-1.49 1.50-1.99	:	:	364 576 185	7	80 47	6 16 51	ż	:	:	:	792 292
0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.49	:	:	10	10 2 2	7	27 2	ġ	<u>i</u>	:	:	926 1898 792 292 54 86 10 00 00 00
3.50-3.99 4.00-4.49	:	:	:		•	:	3 1		:	:	1
4.00-4.49 4.50-4.99 5.00-5.49	:	:	•	:	:	:	:	:	:	•	ŏ
5.00-5.49 5.50-5.99 6.00-6.49	:			:		:	:	:	:	:	ŏ
6.50-6.99 7.00+	aaċ	100ċ	1006								8
TOTAL MEAN HS(M) = 0.8	206	1886 Est Hs	1239 (M)=	352 3.6	181	102 (P(SEC):	9 = 3.8	Ž NO.	OF CAS	0	3729.
1221 20(1), 0.0	24810	-01 40		0.0	1111111	1 (320)	- 5.0		Or On		3/23.
	STATIO	N 589	48	.23N	88.78W		AZIMU	<u>TH(DEG</u>	REES)	22.5	
HEIGHT (METRES)	PERCEI	vr occi	JRRENCI		0) OF H K PERIC			KIOD B	A DIKEC	TION	TOTAL
meron (terae)	<3.0	3.0-	4.0-				8.0~	9.0-	10.0~	11.0-	IOIAL
		3.0-	4.9	5.0- 5.9		7.0- 7.9	8.9	9.9	10.9	LÖNGE	
0.00-0.49 0.50-0.99	240	626 1225	112 440 303	10 162	33 55	į	i	:	:	:	989 1 <u>864</u>
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.89 3.00-3.49 3.50-3.99	:	:	106	162 213 73 16	103	52 36		i	:	:	302 120
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	15 1	i	35	Ż	3	•	:	43 13
3.50-3.99 4.00-4.49 4.50-4.99	÷	:	:	:	:	1	1	3 2 3 1	÷	:	1864 579 302 120 43 13 4 4 1 0 0 0
5.00-5.49	:	:	:	:	:	:	:	1	:	:	Ď
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:		:	•	ŏ
6.50-6.99 7.00+ TOTAL	24Ó	185İ	964	480	243	12Ż	ġ	ıö	Ò	Ó	ŏ
MEAN HS(M) = 0.8	LARGI	est Hs	(M)=	4.8	MEAN T	P(SEC)	- 3.9	NO.	OF CAS	SES=	3677.
HEIGHT (METRES)	STATIC	ON S89) 48 IRRENCI		88.78W 0) OF H K PERIO			TH(DEG RIOD B	REES > = Y DIREC	45.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN		4.0-	PEA	K PERIO	D (SECO	NDS) 8.0-	9.0-	10.0-	11.0-	
0.00-0.49		3,0- 3.9	4.0-	PEA 5.0- 5.9	6.0- 6.9	7 .0- 7 .9 1	NDS) 8.0- 8.9				R
0.00-0.49	<3.0		4.0-	PEA 5.0- 5.9 21 143 174	6.0- 6.9	7.0- 7.9 1.9	NDS) 8.0- 8.9 i 3	9.0- 9.9 :	10.0· 10.9	11.0-	R
0.00-0.49	<3.0	3,0- 3.9	4.0-	PEA 5.0- 5.9	6.0- 6.9 2 26 26 26 54 66	7 .0- 7 .9 1 16 6	NDS) 8.0- 8.9 i 3	9.0-	10.0-	11.0-	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.00-3.49	<3.0	3,0- 3.9	4.0-	PEAS 5.0- 5.9 21 143 174 96 6	6.0- 6.9	7.0- 7.9 1.9	NDS) 8.0- 8.9	9.0- 9.9 :	10.0· 10.9	11.0-	1439 2209 472 199 83 65 200 3
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49	<3.0	3,0- 3.9	4.0-	PEAS 5.0- 5.9 21 143 174 96 6	6.0- 6.9 2 26 26 26 54 66	7 .0- 7 .9 1 4 16 6 8 54	8.0- 8.9 1 3 2 1 4	9.0- 9.9 : : i	10.0· 10.9	11.0-	1439 2209 472 199 83 65 200 3
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.49 4.50-4.99 5.50-5.99	<3.0	3,0- 3.9	4.0-	PEAS 5.0- 5.9 21 143 174 96 6	6.0- 6.9 2 26 26 26 54 66	7 .0- 7 .9 1 4 16 6 8 54	8.0- 8.9 1 3 2 1 4 6 1	9.0- 9.9 : : i :	10.0· 10.9	11.0-	1439 2209 472 199 83 65 200 3
0.50-0.49 0.50-0.89 1.00-1.49 1.50-1.99 2.50-2.99 3.50-2.99 3.50-4.49 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 368 	3.0- 3.9 942 1489	4.0- 4.9 105 545 253 39 2	PEAI 5.0- 5.9 21 143 174 96 6 4	6.0- 6.9 226 26 26 54 65 3	7.0- 7.9- 1.9 16 6 8 54 11	NDS) 8.0- 8.9 1322146611	9.0- 9.9	10.0.9 	11.0- LONGE	R
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.99 4.50-4.49 5.50-5.49 6.50-6.99 70TAL	<3.0 368	3.0- 3.9 942 1489	4.0- 4.9 105 546 253 39 2	PEAS 5.0- 5.9 211 174 966 4 	6.9 2.26 5.4 6.9 2.6 5.4 6.6 3 	7.0- 7.0- 7.9 14 16 6 8 54 11 1	NDS) 8.0- 8.9 132 14 61 1 18	9.0- 9.9 i	10.0.10.9	11.0- LONGE	1439 22092 199 833 200 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 368 368 LARGE	3.0- 3.9 942 1489 2431 ST HS(4.0- 4.9 105 5463 39 2 945 M)=	PEAI 5.0- 5.9 21 143 174 96 6 4 444 4.0	6.0-6.9 22.26 54.65 6.3 	7.0- 7.9- 1.16- 68- 54- 11- 104- P(SEC)=	8.0- 8.9 1322 1466 11	9.0- 9.9 i 1	10.0 - 10.9 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	11.0- LONGE	1439 2209 299 833 65 200 00 00 00 4212.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.99 4.50-4.49 5.50-5.49 6.50-6.99 70TAL	<3.0 368	3.0- 3.9 942 1489 2431 ST HS(4.0- 4.9 105 5463 2533 2 	PEAN 5.0- 5.9 21 1443 174 96 6 4 444 4.0 23N (X1000) PEAN	6.0-6.9 2226 54663 3	7.0- 7.9- 14668 5414 11699 104 P(SEC)=	8.0-8.9 1332146611 18 3.7 AZIMU	9.0- 9.9 i i	10.0 10.9 i i i or CAS	11.0- LONGE	1439 22092 199 833 200 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 368 368 LARGE STATIC PERCEN	3.0- 3.9 942 1489 2431 ST HS(4.0- 105 5463 2533 2 	PEAI 5.0- 5.9 21 143 174 96 6 4	6.0-6.9 2266 256 256 256 256 256 256 256 256 256	7.0- 7.9- 1.16- 68- 54- 11- 104- P(SEC)=	8.0- 8.9 1322 1466 11	9.0- 9.9 i 1	10.0 - 10.9 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	11.0- LONGE	1439 2209 2199 833 65 200 00 00 00 4212.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 368	3.0- 3.9 942 1489 2431 ST HS(4.0-9 105 5463 339 	PEAI 5.0- 5.9 21 143 174 96 6 4	6.0-6.9 2266 256 256 256 256 256 256 256 256 256	7.0- 7.9 14 16 68 54 14 1	8.0-8.9 1332146611 18 3.7 AZIMU	9.0- 9.9	10.0- 10.9 i i i i of CAS	11.0- LONGE	TOTAL 1439 2209 472 199 835 200 00 00 00 4212.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.499 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<3.0 368 368 LARGE STATIC PERCEN <3.0	3.0- 3.9 942 1489 	4.0- 105 546 253 392 945 M)= 4.0- 981 1586	PEAI 5.0- 5.9 21 1443 174 96 6 4 444 4.0 23N ((X1000) PEAI 5.0- 5.9 155 209 173	6.9 226 26 26 34 66 3 177 MEAN T MEAN T 6.9 6.9	7.0- 7.9- 14 16 68 54 14 11 104 P(SEC)=	8.0-8.9 1332146611 18 3.7 AZIMU	9.0- 9.9 : i : : : : 3 NO.	10.0- 10.9 i i i of CAS REES) =	11.0- LONGE	1439 2209 299 835 200 00 00 00 00 4212.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.49 3.00-3.49	<3.0 368 368 LARGE STATIC PERCEN <3.0	3.0- 3.9 942 1489 	4.0-9 105 5463 339 	PEAI 5.0- 5.9 21 143 174 96 64 444 4.0 23N 2X1000 PEAI 5.0- 5.9 13 1559	6.0-6.9 2266 254 663 3	7.0- 7.9- 14668 5414 11699 104 P(SEC)=	NDS) 8.0- 8.9 13.2 14.6 15 18 18 3.7 AZIMU PEI	9.0- 9.9 i i i i i i i i i i i i i i i i i i	10.0- 10.9 i i i of CAS REES) =	11.0- LONGE	1439 2209 299 835 200 00 00 00 00 4212.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.99 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 3.50-3.49 4.00-4.49	<3.0 368 368 LARGE STATIC PERCEN <3.0	3.0- 3.9 942 1489 	4.0-9 105 25453 392 945 M)= 48.6 40-9 15866 2211	PEAI 5.0- 5.9 21 143 174 96 64 444 4.0 23N EXIOUS PEAI 5.0- 5.9 13 1509 1736	6.0-6.9 2266 256 256 256 256 256 256 256 256 256	7.0- 7.9 1668 54111 104 P(SEC)= EIGHT A D(SECON 7.0- 7.9 1432 2772 316	NDS) 8.0- 8.9 13221 4661 1 18 3.7 AZIMU: NDS) 8.0- 8.9 . 13	9.0- 9.9 i i i i i i i i i i i i i i i i i i	10.0- 10.9 : i i of CAS REES) = V DIREC	11.0- LONGE	1439 2209 299 835 200 00 00 00 00 4212.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 5.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.99 4.00-4.88	<3.0 368 368 LARGE STATIC PERCEN <3.0	3.0- 3.9 942 1489 	4.0-9 105 25453 392 945 M)= 48.6 40-9 15866 2211	PEAI 5.0- 5.9 21 1443 1746 64 4.0 23N (X1000) PEAI 5.0- 5.9 1555 2073 923 7	6.0-6.9 2266 254 663 3	7.0- 7.9 1668 5411 11. 104 P(SEC)= EIGHT A D(SECON 7.0- 7.9 1432 27331	NDS) 8.0- 8.9 13.2 14.6 15 18 18 3.7 AZIMU PEI	9.0- 9.9 i 1 3 NO.	10.0- 10.9 i i i of CAS REES) =	11.0- LONGE	1439 2209 299 835 200 00 00 00 00 4212.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.499 7.50+4 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.00-1.49 0.00-2.499 3.50-3.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-6.499 6.50-6.499 6.50-6.499	<3.0 368 368 LARGE STATIC PERCEN <3.0	3.0- 3.9 942 1489 	4.0-9 105 25453 392 945 M)= 48.6 40-9 15866 2211	PEAI 5.0- 5.9 21 1443 1746 64 4.0 23N (X1000) PEAI 5.0- 5.9 1555 2073 923 7	6.0-6.9 2266 254 663 3	7.0- 7.9 1668 54111 104 P(SEC)= EIGHT A D(SECON 7.0- 7.9 1432 2772 316	NDS) 8.0- 8.9 13.2 14.6 15 18 18 3.7 AZIMU PEI	9.0- 9.9	10.0- 10.9 : i i of CAS REES) = V DIREC	11.0- LONGE	1439 2209 299 835 200 00 00 00 00 4212.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 6.50-6.49 7.50-6.49	<3.0 368 368 LARGE STATIC PERCEN <3.0 266	3.0- 942 1489 2431 ST HS(2431 ST HS(4.0-9 105 25453 392 945 M)= 48.6 40-9 15866 2211 2.	PEAI 5.0- 5.9 21 1443 1746 64 4.0 23N (X1000) PEAI 5.0- 5.9 1555 2073 923 7	6.0-6.9 2266 254 663 3	7.0- 7.9 1668 54111 104 P(SEC)= EIGHT A D(SECON 7.0- 7.9 1432 2772 316	NDS) 8.0- 8.9 13.2 14.6 15 18 18 3.7 AZIMU PEI	9.0- 9.9	10.0- 10.9 : i i of CAS REES) = V DIREC	11.0- LONGE	TOTAL 1439 2209 472 199 835 200 00 00 00 4212.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.49 2.00-3.49 3.00-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.00-1.49 2.00-2.49 2.00-2.49 3.00-3.49 4.00-4.49 6.50-6.99 1.00-1.49 2.00-2.49 2.00-3.49 2.00-3.49 2.00-3.49 2.00-3.49 2.00-3.49 3	<3.0 368 368 LARGE STATIC PERCEN <3.0 266 266	3.0- 942 1489 2431 ST HS(2431 ST HS(4.0-9 105 25453 392 945 M)= 48.6 28.6 40-9 11886 2211 2 2078	PEAI 5.0- 5.9 21 143 174 96 64 4.0 444 4.0 23N 1509 173 96 237	6.0-6.9 2266 254 663 3	7.0- 7.9- 1.16- 6.8- 54- 1.11- 1.10-	NDS) 8.0- 8.9 1321 4661 18 3.7 AZZIMU'ND PEI NDS) 8.0- 8.9 16685 37	9.0- 9.9	10.0-10.9 i i i of CAS	11.0- LONGE	1439 2209 299 835 200 00 00 00 00 4212.

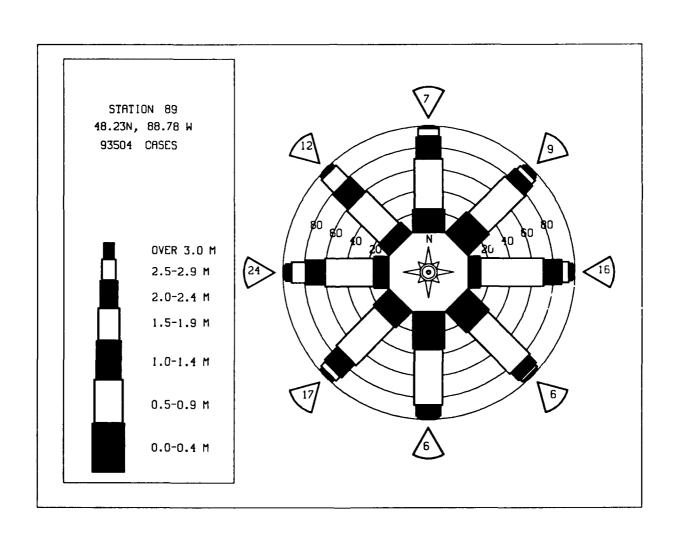
	STATIC PERCE	ON S8	9 48 JRRENC	.23N È(X100	88.78W 0) OF E	EIGHT	AZIMU AND PE	TH (DEC	REES)	90.0 CTION	
HEIGHT (METRES)	<3.0	3.0-	4.0-	PEA 5.0-	K PERIO 6.0-	D(SECO 7.0-	NDS) 8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	270	3.9 674	4.9	5.9 _24	6.9	7.9	8.9	9.9	10.9	LONGE	R 1083
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	:	2948	115 2794 1166 303	281 371	62 101 89	19 58	į	:	:	:	6105 1699
2.00-2.49 2.50-2.99	:		303	198 98 27 2	89 84 2	38 48 81	14 6	2	i	:	646 240
3.00-3.49 3.50-3.99	:	:	:	2	1	81 25 2	6 6 13 10	21152	i	:	45 19
3.30-3.99 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49	:	:	:	•	3	Ż	:	2	:	:	6105 1699 646 240 117 45 19 5 2 0 0 0 0
5.50-5.99 6.00-6.49	:	•	:	:	:	:		•	:	:	0
7.00+						:			:	:	ŏ
TOTAL MEAN HS(M) = 0.9	270 LARGI	3622 Est hs	4379 (M)=	1001	346 MEAN T	273 P(SEC)	53 = 4.0	15 NO.	2 OF CAS	0 SES= !	9331.
	STATIC PERCEN	ON S89 NT OCCU	RRENCI	. 23N E(X100	88.78W 0) OF H	EIGHT .	AZIMU AND PE	TH(DEG RIOD B	REES) = Y DIREC	112.5 TION	
HEIGHT (METRES)					K PERIO						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	R
0.00-0.49 0.50-0.99	156	272 1083	60 903 360	93 119	22	6 20		:	:	:	493 2107
1.00-1.49 1.50-1.49 2.00-2.49 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99	:	•	360 79	119 74 40	22 39 25 31	20 14 21	1 5 3 1 8 2	Ż	:	:	493 2107 5399 1999 39 13 4 20 00 00
2.50-2.99 3.00-3.49	:	:	:	8	8 1	18	1 8	242111	<u>2</u>	:	39 13
3.50-3.99 4.00-4.49	:		:	:	:		Ž	ī	2 2 1 1		2
5.00-5.49 5.50-5.99	:	•	:	:		:	:	:	:	:	000
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	ŏ
TOTAL	156	1355	1402	34Ò	12 6	7 9	2Ò	1 i	Ġ	Ò	0
MEAN HS(M) = 0.8	LARGE	ST HS(M)=	4.2	MEAN T	P(SEC)	- 4.0	NO.	OF CAS	ES= 3	3281.
	CT4T7										
	STATIC	N 589	AB.	23N (38.78₩	FICHT	AZIMU	TH (DEG	REES) =	135.0	
HEIGHT (METRES)	PERCEN	N SB9	RRENCE	E(X100) OF H		AND PE	TH (DEG RIOD B	REES) = Y DIREC	135.0 TION	TOTAL
HEIGHT (METRES)	PERCEN	IT OCCU	RRENCÉ	X1000 PEAI 5.0-	PERIO	D(SECO	AND PE NDS) 8.0-	RIOD B	Y DIREC	TION 11.0-	TOTAL
0.00-0.49	<3.0	3.0- 3.9	4.0- 4.9	E(X1000 PEAI 5.0- 5.9	O) OF H (PERIO 6.0- 6.9	7.0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIREC	TION	R
0.00-0.49 0.50-0.99	<3.0	IT OCCU	4.0- 4.9 137 387 199	E(X1000 PEAI 5.0- 5.9	O) OF H (PERIO 6.0- 6.9	7.0- 7.9 8 60	AND PE NDS) 8.0- 8.9	9.0- 9.9 4	Y DIREC	TION 11.0-	898 1829 311
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 137 387	PEAI 5.0- 5.9	O) OF H (PERIO 6.0- 6.9	7,0- 7,9 8 60 24 14 5	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	TION 11.0-	898 1829 311 100
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9	4.0- 4.9 137 387 199	E(X1000 PEAI 5.0- 5.9	PERIO	7 0- 7 0- 7 9 8 60	AND PE NDS) 8.0-	9.0- 9.9 4	Y DIREC	TION 11.0-	898 1829 311 100 36 12 10
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49	<3.0	3.0- 3.9	4.0- 4.9 137 387 199	E(X1000 PEAI 5.0- 5.9	O) OF H (PERIO 6.0- 6.9	7,0- 7,9 8 60 24 14 5	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	TION 11.0-	898 1829 311 100 36 12 10
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49	<3.0	3.0- 3.9	4.0- 4.9 137 387 199	E(X1000 PEAI 5.0- 5.9	O) OF H (PERIO 6.0- 6.9	7,0- 7,9 8 60 24 14 5	AND PE NDS) 8.0- 8.9	9.0- 9.9 4 1 1 4 2 1	10.0- 10.9	TION 11.0-	898 1829 311 100 36 12 10
0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.99 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 147	3.0- 3.9 465 1165	4.0- 4.9 137 387 199 41 2	5.0- 5.9 98 99 22 6	6.0- 6.9 43 102 33 16 12 1	7.0- 7.9 80 24 14 55 7 3	AND PE NDS) 8.0- 8.9 1256 6211	9.0- 9.9 4 1 1 4	10.0- 10.9	11.0- LONGER	898 1829 311 100
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49	<3.0 147	3.0- 3.9	4.0- 4.9 137 387 199 41 2 	E(X1000 PEAI 5.0- 5.9	O) OF H (PERIO 6.0- 6.9	7.0- 7.0- 8.60 24.14 5.7 3	AND PE NDS) 8.0- 8.9 125 66 221 1 	9.0- 9.9 4 11 4 21 	10.0- 10.9	11.0- LONGER	898 1829 311 100 36 12 10
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-6.49 6.50-6.99 7.50-6.99	<pre><3.0 147 147 LARGE</pre>	3.0- 3.9 465 1165 1630 ST HS(4.0- 4.9 137 387 199 41 2 	\$\frac{\text{K1000}}{\text{PEAI}}\$ 5.0-5.9 98 99 49 22 6 274	0) OF H C PERIO 6.0- 6.9 43 102 33 16 12 1 1 	7.0- 7.0- 8.60 24.14 5.7 3	AND PE NDS) 8.0- 8.9 125 66 221 1 	9.0- 9.9 4 11 4 21 	10.0- 10.9	11.0- LONGER	898 1829 311 100 36 12 10 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-6.49 6.50-6.99 7.50-6.99	<pre><3.0 147 147 LARGE</pre>	3.0- 3.9 465 1165 1630 ST HS(4.0- 4.9 137 387 199 41 2 766 M)=	5.0-5.9 98 98 49 22 6 	0) OF H C PERIO 6.0- 6.9 432 333 162 11 1 1 	7.0- 7.9- 7.9 860 24 14 57 3 	AND PE 8.0- 8.9 125- 66- 211- 33- 4.0	9.0- 9.9 4 1 1 4 2 1 13 NO.	10.0- 10.9	11.0- LONGER	898 1829 311 100 36 12 10 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.49 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-6.49 6.50-6.99 7.50-6.99	<pre><3.0 147 147 LARGE</pre>	3.0- 3.9 465 1165 1630 ST HS(4.0- 4.9 137 387 199 41 2 766 M)=	5.0-5.9 98 99 49 22 6 274 3.6	0) OF H C PERIO 6.0- 6.9 432 333 162 11 1 1 	7.0- 7.9 860 224 145 57 3 12i P(SEC)=	AND PE	9.0- 9.9 4 1 1 4 2 1 13 NO.	10.0- 10.9 i 2 3 1 7 OF CAS	11.0- LONGER	898 1829 311 100 36 12 10 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.49 5.50-5.99 6.00-6.49 5.50-6.99 7.00-4.49 7.00-6.49 7.00-6.49 7.00-6.49 7.00-7.40	<pre><3.0 147 147 LARGE</pre>	3.0- 3.9 465 1165 1630 ST HS(4.0- 4.9 137 387 199 41 2 766 M)=	5.0-5.9 98 99 49 22 6 274 3.6	O) OF H (PERIO 6.0- 6.9 43 102 333 16 12 1 1 	7.0- 7.9 860 224 145 57 3 12i P(SEC)=	AND PE	9.0- 9.9 4 1 1 4 2 1 13 NO.	10.0- 10.9 i 2 3 1 7 OF CAS	11.0- LONGER	898 1829 3111 100 36 12 10 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.99 6.00-6.49 5.50-6.99 7.00-1.49 MEAN HS(M) = 0.7	<pre></pre>	3.0- 3.9 465 1165 1630 ST HS(4.0- 4.9 137 199 412 766 M)= 4.0- 4.0- 101 1335	5.0- 5.0- 5.9 98 99 226 274 3.6 23N 8 (X1000 PEAK 5.0- 5.9	O) OF H (PERIO 6.0- 6.9 432 102 333 112 11 208 MEAN T 8.78W H 9.00- 6.0- 6.9	7.0- 7.9 8 60 24 14 57 3 12i P(SEC)=	AND PE NDS) 8.0- 8.9 12 56 62 1 1 33 4.0 AZIMUT AZIMUT BDS) 8.0- 8.9	9.0- 9.9 4 1 1 4 2 1 1 3 NO.	10.0- 10.9 i 2 3 1 7 OF CAS	11.0- LONGER	898 1829 311 100 36 12 10 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.50-6.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 465 1165 1630 ST HS(N S89 T OCCU	7 66 M) = 4.0-9 1377 1991 4.0-9 1377 4.0-9 1378 4.0-9 133327	E(X1000 PEAI 5.0- 5.9 98 99 49 22 6 274 3.6 23N 8 (X1000 PEAK 5.0- 5.9 24 33	O) OF H (PERIO 6.0-9 432 102 333 162 11 1 208 MEAN T: 8.78W H 10.0-6.9 147 177	7.0- 7.9 8 60 24 14 57 3 12i P(SEC)= EIGHT A 0(SECON 7,0- 7,9 13 38 38 38	AND PE 8.0- 8.9- 1.2- 5.6- 6.21- 1 3.3- 4.0- AZIMU' ND PEI IDS) 8.0- 8.9- 2.4-	9.0- 9.9 4 1 1 1 4 2 1 1 3 NO.	10.0- 10.9 i 2 3 1 1 7 OF CAS	11.0- LONGER	898 1829 311 100 36 12 10 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.99 6.00-5.49 6.50-6.99 7.50-6.99 7.50-6.99 6.50-6.99 7.50-7.99 7.50-7.99 7.50-7.99 7.50-7.99 7.50-7.99 7.50-7.99 7.50-7.99 7.50-7.99 7.50-7.99 7.50-7.99 7.50-7.99 7.50-7.99 7.50-7.99 7.50-7.99	<pre></pre>	3.0- 3.9 465 1165 1630 ST HS(N S89 T OCCU	RRENCE 4.0- 4.9 137 199 41 2 766 M)= 48.0 766 M)= 48.0 101 3352	E(X1000 PEAI 5.0-9 98 99 49 22 6 274 3.6 23N 8 (X1000 PEAK 5.0-9 24 33 22 	O) OF H (PERIO 6.0-9 43 102 33 16 12 1 1 1 208 MEAN T 8.78W 9) OF H 18.78W 10.00 6.0-6.9	7.0- 7.9 8 60 24 14 57 3 12i P(SEC)=	AND PE NDS) 8.0- 8.9 12 56 62 1 1 33 4.0 AZIMUT AZIMUT BDS) 8.0- 8.9	9.0- 9.9 4 11 4 2 1 13 NO.	10.0- 10.9 12.3 3.1 7 OF CAS	11.0- LONGER	898 1829 311 100 36 12 10 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.99 6.00-5.49 6.50-6.99 7.00-1.49 7.00-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 465 1165 1630 ST HS(N S89 T OCCU	4.0-9 137 199 42 766 M)= 48.0-9 13015 1827 1	E(X1000 PEAI 5.0- 5.9 98 99 49 22 6 274 3.6 23N 8 (X1000 PEAK 5.0- 5.9 24 33	O) OF H (PERIO 6.0-9 432 102 333 162 11 1 208 MEAN T: 8.78W H 10.0-6.9 147 177	7.0- 7.9 860 24 14 57 3 12i P(SEC)= EIGHT A D(SECON 7.0- 7.9 13 38 32 32	AND PE 8.0-88.9 1.25662111	9.0-9.9 44 11 4 21 13 NO. 8H(DEGRIOD B) 9.0- 9.9	10.0- 10.9 i 2 3 1 1 7 OF CAS	11.0- LONGER	898 1829 311 100 36 12 10 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 465 1165 1630 ST HS(N S89 T OCCU	4.0-9 137 199 42 766 M)= 48.0-9 13015 1827 1	E(X1000 PEAI 5.0-9 98 99 49 22 6 274 3.6 23N 8 (X1000 PEAK 5.0-9 24 33 22 	O) OF H (PERIO 6.0-9 432 102 333 162 11 1 208 MEAN T: 8.78W H 10.0-6.9 147 177	7.0- 7.9 860 24 14 57 3 12i P(SEC)= EIGHT A D(SECON 7.0- 7.9 13 38 32 32	AND PE NDS) 8.0- 8.9 12 66 21 1 33 4.0 AZIMUPE IDS) 8.0- 8.9 24 62 	9.0- 9.9 21 1 13 NO. 14 21 13 810D BY	10.0- 10.9 i 2 3 1 7 OF CAS REES) = 7 OIREC	11.0- LONGER	898 1829 311 100 36 12 10 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 6.50-6.99 1.00-1.49	<pre></pre>	3.0- 3.9 465 1165 1630 ST HS(N S89 T OCCU	4.0-9 137 199 42 766 M)= 48.0-9 13015 1827 1	E(X1000 PEAI 5.0-9 98 99 49 22 6 274 3.6 23N 8 (X1000 PEAK 5.0-9 24 33 22 	O) OF H (PERIO 6.0-9 432 102 333 162 11 1 208 MEAN T: 8.78W H 10.0-6.9 147 177	7.0- 7.9 860 24 14 57 3 12i P(SEC)= EIGHT A D(SECON 7.0- 7.9 13 38 32 32	AND PE 8.0-88.9 1.25662111	9.0- 9.9 21 1 13 NO. 14 21 13 810D BY	10.0- 10.9 i 2 3 1 7 OF CAS REES) = 7 OIREC	11.0- LONGER	898 1829 311 100 36 12 10 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.99 6.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-7.99 8.50-7.99	<pre></pre>	3.0- 3.9 465 1165 1630 ST HS(N S89 T OCCU	4.0-9 137 199 42 766 M)= 48.0-9 13015 1827 1	E(X1000 PEAI 5.0-9 98 99 49 22 6 274 3.6 23N 8 (X1000 PEAK 5.0-9 24 33 22 	O) OF H (PERIO 6.0-9 432 102 333 162 11 1 208 MEAN T: 8.78W H 10.0-6.9 147 177	7.0- 7.9 860 24 14 57 3 12i P(SEC)= EIGHT A D(SECON 7.0- 7.9 13 38 32 32	AND PE NDS) 8.0- 8.9 12 66 21 1 33 4.0 AZIMUPE IDS) 8.0- 8.9 24 62 	9.0- 9.9 21 1 13 NO. 14 21 13 810D BY	10.0- 10.9 i 2 3 1 7 OF CAS REES) = 7 OIREC	11.0- LONGER	898 1829 3111 100 36 12 10 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.49 4.00-4.49 4.50-4.99 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 465 1165 1630 ST HS(N S89 T OCCU	RRENCE 4 . 0 - 9 1377199 142	E(X1000 PEAI 5.0-9 98 99 422 6 274 3.6 23N 8 (X1000 PEAK 5.0-9 24 33 22 112	O) OF H (PERIO 6.09 103 102 112 11 1 208 MEAN T: 8.78W HI 8.78W HI 105 106 107 107 107 108 109 109 109 109 109 109 109 109	7.0- 7.9 8 60 24 14 57 3 12i P(SEC)= EIGHT A 0(SECON 7.0- 7.9 13 38 38 18 7 	AND PE 8.0-9 1.2566 2.11	9.0-9.9 44 11 4 21 13 NO. FH (DEGRIOD B) 9.0-9 9.9 45 87 11 26	10.0- 10.9 12.3 11 7 OF CAS REES) = 7 0 INEC	11.0- LONGER	898 1829 311 100 36 12 103 00 00 00 00 00 00 TOTAL

	STATIC PERCEI	ON SA	RRENCI	23N E(X100	88.78W 0) OF H	EIGHT /	AZIMU AND PE	TH(DEG	REES)	-180.0 TION	
HEIGHT (METRES)	-3 O	3.0-	4.0-	PEA	K PERIO 6.0-		NDS) 8.0-	9.0~	10.0-	11 0-	TOTAL
	<3.0	3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.0	LÓNG	
0.00-0.49 0.50-0.99 1.00-1.49	242 :	729 1041	73 374 205	6 67 19	23 22 3	1 <u>2</u> 17	ġ	Ż	:	:	1052 15174 261 121 1000 000
0.50-0.49 1.50-1.49 1.50-2.49 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	:	_33 2	67 19 2 3	_3	8 1	ē i	8 3	i 3	•	61 12
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	•	•	:	:	i	i	:	2
3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	•	:	:	:	0
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	•	0
6.50-6.99 7.00+ TOTAL	24Ż	1770	687	97	50	38	1Ġ	14	Ġ	Ò	ŏ
MEAN $HS(M) = 0.6$	LARGI	est Hs	(M)=	3.5	MEAN T	P(SEC)	- 3.5	NO.	OF CAS	SES=	2740.
	STATIC	ON S89	9 48	. 23N	88.78W 0) OF H	ricut .	AZIMU	TH (DEG	REES) :	-202.5	
HEIGHT (METRES)	PERCEI	WI CCC	RRENCI		K PERIO			KIOD B	I DIREC	JIION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49 0.50-0.99	217	835 1189	85 943	9 52	21	Ż	i		•	•	1146 2213
0.50-0.99 1.00-1.49 1.50-1.99	:	:	502 78	52 33 57 31 3	- 9 ·	24 4	4	9	6	÷	572 158
1.50-1.79 2.00-2.49 2.50-2.49 3.00-3.49 3.50-3.99	:	:	:	3 3	Ż 1	:	:	2 i	i	:	35 3
4.50-4.49	•	•		•	:	:	:	•	•	•	1146 2213 572 158 335 500 000 000
5.00-5.49	:	:	:	:	:	:	:	:	:	:	0
6.00-6.49 6.50-6.99 7.00+	:	:	:		:	:		:	:	•	ő
TOTAL MEAN HS(M) = 0.7	217 LARGI	2024 EST HS	1608 (M)=	185 3.4	33 MEAN T	35 P(SEC):	9 = 3.6	12 NO.	7 OF CAS	0 SES=	3870.
HEIGHT (METRES)	STATIC PERCEN	ON S89 VI OCCU	9 48 JRRENCI		88.78W 0) OF H K PERIO			TH(DEG RIOD B	REES) : Y DIREC	225.0 CTION	TOTAL
HEIGHT(METRES)	STATIC PERCEN	ON S89 VT OCCU 3.0- 3.9	9 48 JRRENCI 4.0- 4.9					TH(DEG RIOD B 9.0- 9.9	REES) * Y DIREC		
0.00-0.40		3.0-	4.0-	PEAL 5.0- 5.9	6.0- 6.9	7.0- 7.9	NDS) 8.0- 8.9	9.0- 9.9 :	10.0-	11.0-	ER 1904
0.00-0.40	<3.0	3.0- 3.9 1369	4.0-	PEAI 5.0- 5.9 10 59 77	6.0- 6.9	D (SECOI 7.0- 7.9 127	8.0- 8.9 22 33	9.0- 9.9 :	10.0-	11.0-	ER
0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 3.00-3.49	<3.0	3.0- 3.9 1369	4.0- 4.9 136 2720 1300	PEAL 5.0- 5.9	6.0- 6.9 23 19 40 12	7.0- 7.9 9 12 7 20 13	NDS) 8.0-	9.0- 9.9 :	10.0-	11.0-	ER 1904 4241 1412 505 218 76
0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 3.00-3.49	<3.0	3.0- 3.9 1369	4.0- 4.9 136 2720 1300	PEAI 5.0- 5.9 10 59 77 276 182 36	6.0- 6.9	D (SECOI 7.0- 7.9 127	8.0- 8.9 22 33	9.0-	10.0- 10.9	11.0-	ER 1904 4241 1412 505 218 76 17
0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 3.00-3.49	<3.0	3.0- 3.9 1369	4.0- 4.9 136 2720 1300	PEAI 5.0- 5.9 10 59 77 276 182 36	6.0- 6.9 23 19 40 12	7.0- 7.9 9 12 7 20 13	8.0- 8.9 2 2	9.0- 9.9 :	10.0- 10.9	11.0- LONGI	ER 1904 4241 1412 505 218 76 17
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 388 	3,0- 3,9 1369 1428 	4.0- 4.9 1360 2720 1300 177	PEAJ 5.0- 5.9 10 59 77 276 182 36	6.0- 6.9 1 23 140 112 147 3	7.0- 7.9- 9.127 20 13.2 2	8.0- 8.9 2 2 3 11 2	9.9	10.0- 10.9	11.0- LONGI	ER 1904 4241 1412 505 218 76
0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 3.00-3.49	<3.0 388 	3.0- 3.9 1369	4.0-9 136 2720 1300 177 	PEAI 5.0- 5.9 10 59 77 276 182 36	6.0- 6.9 23 19 40 12	7.0- 7.9- 9.12- 20.13- 2	8.0- 8.9 22 33 11 2	9.0-9 9.9 	10.0- 10.9	11.0- LÓNGI 	ER 1904 4241 1412 505 218 76 17
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.99 7.00-6.99 TOTAL	<3.0 388 388 LARGE	3.0- 3.9 1369 1428 	4.0- 4.9 136 2720 1300 177 	PEAI 5.0- 5.9 10 59 77 276 186 36	6.9 6.9 1 23 19 40 12 14 7 3 119 MEAN T	D(SECO) 7.0- 7.9 9 12 20 13 2 2 : 65 P(SEC)	8.0- 8.9 2.2 3.3 111 2 2.3 = 3.8	9.0-9 9.9 . 221 252 	10.0- 10.9 i i OF CAS	11.0- LONGI	1904 4241 1412 505 218 176 175 20 00 00 00 7853.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.499 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99	<3.0 388 388 LARGE	3.0- 3.9 1369 1428 	4.0- 4.9 136 2720 1300 177	PEAI 5. 0 - 5. 9 10 59 77 276 182 36	6.0- 6.9 23 19 40 112 17 3 119 MEAN T.	7.0- 7.9 9 12 7 20 13 2 2	8.0-8.9 22.3 311 2 23 3.8 AZIMUAND PE	9.0- 9.9	10.0- 10.9 i i OF CAS	11.0- LONGI	1904 4241 1412 505 218 76 17 20 0 0 0 0 7853.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 388 388 LARGE STATIC PERCEN	3.0- 3.9 1369 1428 	4.0- 4.9 136 2720 1300 177 	PEAI 5.0- 5.9 10 59 77 276 182 36	6.0-6.9 23 19 40 12 17 3 119 MEAN T	D(SECOI 7.0- 7.9 9 12 20 13 2 2 65 P(SEC)= EIGHT A D(SECOI	8.0- 8.9 2.2 3.3 111 2 2.3 = 3.8	9.0-9 9.9 . 221 252 	10.0- 10.9	11.0- LONGI	1904 4241 1412 505 218 76 17 5 2 0 0 0 0 0 7853.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 388	3.0- 3.9 1369 1428 	4.0- 4.9 136 2720 1300 177 	PEAI 5.0- 5.9 10 59 77 276 1822 36 640 4.2 23N 4.2 PEAI 5.0- 5.9 13 100	6.9 123 19 40 124 77 3 119 MEAN T	D(SECOI 7.0- 7.9 9 12 20 13 2 2 65 P(SEC)= EIGHT A D(SECOI	NDS) 8.0- 8.9 223 31 12 23 3.8 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 i i OF CAS	11.0- LONGI	1904 4241 1412 505 218 76 17 5 2 0 0 0 0 0 7853.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 388 388 LARGE STATIC PERCEN <3.0 582	3.0- 3.9 1369 1428 	4.0- 4.9 136 2720 1300 177	PEAI 5.0- 5.9 10 59 77 276 182 36	6.9 123 19 40 124 77 3 119 MEAN T	D(SECOID 7.0-7.9 12.2 2 2	NDS) 8.0- 8.9 2.3 3.1 2 2.3 3.8 AZIMUAND PE NDS) 8.0- 8.9 1421	9.0-9 9.9 	10.0- 10.9	11.0- LONGI	1904 4241 1412 505 218 76 17 5 2 0 0 0 0 0 7853.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 388 388 LARGE STATIC PERCEN <3.0 582	3.0- 3.9 1369 1428 	4.0- 1360 1370 177 	PEAI 5.0- 5.9 10 59 77 276 1822 36 640 4.2 23N 4.2 PEAI 5.0- 5.9 13 100	6.0-6.9 2319 402114 77 3	D(SECOI 7.0- 7.9 9 12 20 13 2 2 65 P(SEC): EIGHT 1 D(SECOI 7.0- 7.9 8 12 2 2 13 2 2 13 2 2 13 2 2 13 2 2 13 2 2 13 13 13 14 15 16 16 16 16 16 16 16 16 16 16	NDS) 8.0- 8.9 223 31 12 23 3.8 AZIMUAND PE NDS) 8.0- 8.9	9.0-9 9.9 	10.0- 10.9 i OF CAS	11.0- LONGI	1904 4241 1412 505 218 76 17 5 2 0 0 0 0 0 7853.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 388 388 LARGE STATIC PERCEN <3.0 582	3.0- 3.9 1369 1428 	4.0- 1360 1370 177 	PEAI 5.0- 5.9 10 597 276 1822 36 640 4.2 23N 5.0- 5.9 13 90 1064 340 39	6.0-6.9 233 199 402 114 77 3	D(SECOI 7.0- 7.9 9 12 20 13 2 2 65 P(SEC): EIGHT A D(SECOI 7.0- 7.9 8 12 12 2 8 12 13 2 2 8 13 13 13 13 13 13 13 13 13 13	NDS) 8.0- 8.9 2.3 3.1 2 2.3 3.8 AZIMUAND PE NDS) 8.0- 8.9 1421	9.0-9 9.9 	10.0- 10.9 i i of CAS PY DIRECTOR 10.0- 10.9 2 1	11.0- LONGI	1904 4241 1412 505 218 76 17 5 2 0 0 0 0 0 7853.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.99 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 388 388 LARGE STATIC PERCEN <3.0 582	3.0- 3.9 1369 1428 	4.0- 136 2720 1370 177 	PEAI 5.0- 5.9 10 597 276 1822 36 640 4.2 23N 5.0- 5.9 13 90 1064 340 39	6.0-6.9 2319 402114 73 3 119 MEAN T. 88.78W 0) OF H C PERIO 6.0-9 27 128 322 5	D(SECOI 7.0- 7.9 9 12 20 13 2 2 65 P(SEC) D(SECOI 7.0- 7.9 8 12 2 13 2 2 65 P(SEC)	NDS) 8.0- 8.9 2.3 3.1 1.2 2.3 3.8 AZIMUAND PE NDS) 8.0- 8.9 1.0 8.1 1.0	9.0-9 9.9 	10.0- 10.9 i i OF CAS	11.0- LONGI	1904 4241 1412 505 218 76 175 2 0 0 0 0 0 7853.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.99 7.00-6.99 TOTAL	<3.0 388 388 LARGE STATIC PERCEN <3.0 582	3.0- 3.9 1369 1428 	4.0- 136 2720 1370 177 	PEAI 5.0- 5.9 10 597 276 1822 36 640 4.2 23N 5.0- 5.9 13 90 1064 340 39	6.0-6.9 2319 402114 77 3	D(SECOID 7.0-7.9 12.2 2 2	NDS) 8.0- 8.9 2.3 3.1 1.2 2.3 3.8 AZIMUAND PE NDS) 8.0- 8.9 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	9.0-9 9.9 	10.0- 10.9 i i OF CAS	11.0- LONGI	1904 4241 1412 505 218 76 175 2 0 0 0 0 0 7853.

HEIGHT (METRES)	STATION PERCE	ON S8 NT OCC	9 48 URRENC			EIGHT A		TH (DEG RIOD B	REES)	-270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0 - 5.9	6.0- 6.9	7.0- 7.9	8.0 - 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	t
0.00-0.49 0.50-0.99	626	1027 2957	130 2549 2071	20 108	38	17	i		:	:	1803 5661 2122
1.00-1.49 1.50-1.99 2.00-2.49	:	:	850	20 884	11 1	2	1 2 2	i	•	:	2122 1740 602
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	1	601 117	24 39	:	:	:	:	:	141
3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	10	Ż 2	÷	:	:	:	12 2
4.30-4.99 5.00-5.49 5.50-5.00	:	:	:	:	:	:	:	•	:	:	392 200000000000000000000000000000000000
6.00-6.49 6.50-6.99	:	:	:	:	•	•	:	:	:	:	Ö
5.00-5.49 5.50-5.99 6.00-6.49 6.50-6.99 TOTAL	62Ġ	3984	560i	1750	123	3i	Š	ż	Ó	Ö	Ŏ
MEAN HS(M) = 1.0	LARG	EST HS	(M)=	4.0	MEAN 1	P(SEC)	3.9	NO.	OF CAS	SES= 11	1344.
HEIGHT (METRES)	STATIO PERCEI	ON S8	9 48 URRENC	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	=292.5 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGER	Ł
0.00-0.49 0.50-0.99	314	896 2053	101 1541	12 71	33 33	ġ	٠			•	1324 3707
0.50-0.99 1.00-1.49 1.50-1.99	:	:	1541 1845 1238	71 13 747 705	33 13 1	1 <u>1</u>	2 1	ż	:		1884 1990
1.50-1.99 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49	:	:	:	705 159	64	:	•	•	:		705 223
3.50-3.99 4.00-4.49 4.50-4.99	:	:	:	:	72 13 1	7	:	:	:	•	72 20 8
4.50-4.99 5.00-5.49 5.50-5.99	:	:	:	:	:	1	:	:	÷	•	8 1 0
6.00-6.49	:	:	:	:	:	:	:	:	:	:	000
6.50-6.99 7.00+ TOTAL	314	2949	4725	1707	198	36	3	Ż	Ò	Ò	ŏ
MEAN HS(M) = 1.1	LARGE	EST HS	(M)=	4.7	MEAN T	P(SEC)=	4.1	NO.	OF CAS	ES= 9	301.
HEIGHT (METRES)		NT OCC	ÚRRENČI	PEAI	O) OF E	EIGHT A	und Pei IDS)	RIÓD B		TION	TOTAL
	STATIC PERCEN	ON S8: NT OCCI 3.0- 3.9	9 48 URRENCI 4.0- 4.9	E(X100	O) OF E		AND PEI	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	TION	
0.00-0.49	PERCEI	NT OCC	4.0- 4.9 87 967	E(X1006 PEAI 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	7.0- 7.9	IND PEI IDS) 8.0- 8.9	RIÓD B 9.0-	Y DIREC	11.0-	919 2911
0.00-0.49 0.50-0.99	PERCEI	3.0- 3.9 607	URRENCI 4.0- 4.9 87	FEAN PEAN 5.0- 5.9 8 82 14 194	0) OF E K PERIC 6.0- 6.9 35 23	D (SECON 7.0- 7.9 13	ND PEI IDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	919
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	PERCEI	3.0- 3.9 607	4.0- 4.9 87 967 1148	E(X1006 PEAI 5.0- 5.9 8 82 14	6.0- 6.9 35	7.0- 7.9 13	AND PEI NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	919 2911 1200 1045 221 53
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49	PERCEI	3.0- 3.9 607	4.0- 4.9 87 967 1148	FEAI 5.0- 5.9 82 194 220 52	0) OF E K PERIO 6.0- 6.9 35 23 5	D (SECON 7.0- 7.9 13	AND PEI IDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	919 2911 1200 1045 221 53 13
0.00-0.49 0.50-0.99 1.50-1.49 1.00-1.99 2.00-2.499 3.00-3.49 4.50-4.99 4.50-4.49 5.00-5.49	PERCEI	3.0- 3.9 607 1823	4.0- 4.9 87 967 1148 838	E(X1000 PEAI 5.0- 5.9 82 14 194 220 52	0) OF E K PERIC 6.9 35 23 5 12 1	D (SECON 7.0- 7.9 13	AND PEI NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	919 2911 1200 1045 221 53 13
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49 4.00-4.49 4.50-5.49 5.50-5.49	PERCEI	3.0- 3.9 607	4.0- 4.9 87 967 1148	5.0- 5.9 82 144 220 52 1	0) OF E K PERIO 6.0- 6.9 35 23 5	D (SECON 7.0- 7.9 13	AND PEI NDS) 8.0- 8.9	9.0- 9.9 9.9	Y DIREC	11.0-	919 29110 12051 12051 131 10000 0000
0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.99 2.00-2.49 2.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.00-5.99	PERCEI	3.0- 3.9 607 1823	4.0- 4.9 87 967 1148 838	5.0- 5.9 82 144 220 52 1	6.0- 6.9 35 23 5 12 1	D (SECON 7.0- 7.9 13	AND PEI NDS) 8.0- 8.9	9.0- 9.9 : i	Y DIREC	11.0- LONGER	919 2911 1200 10451 2233 131 1000 000
0.00-0.49 0.50-1.99 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 5.50-6.49	<pre></pre>	3.0- 3.9 607 1823	4.0- 4.9 87 967 1148 838	E(X1000 PEAI 5.0- 5.9 882 194 220 52 1	5) OF E 6.0- 6.9 35 23 5 12 1 1	7 0- 7 9 13 13 7 1	NDD PEI 8.0- 8.9 2 i	9.0- 9.9 i	10.0- 10.9	11.0- LONGER	919 29110 12051 12051 131 10000 0000
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 607 1823	4.0- 4.9 87 1148 838	5.0-5.9 88 114 1220 521 1	6.0-6.9 35 23 5 12 1 1 77 MEAN T	7.0- 7.9- 7.9 13 7 7 1	NDD PEI 8.0- 8.9 2 1	9.0- 9.9	10.0- 10.9	11.0- LONGER	919 29110 10451 253 131 100 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.99 5.50-5.49 6.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99 7.50-6.99	<pre></pre>	3.0-3.9 607 1823 2430 EST HS	4.0- 4.9 87 9148 838	E(X1000 PEAN 5.0- 5.9 88 14 1220 222 1	6.0-6.9 35 23 5 12 1 1 7 MEAN T	7.0-7.9 13.7 1 2.5 P(SEC)=	AZIMAJI	9.0- 9.9 : i :	10.0- 10.9	11.0- LONGER	919 2911 1200 10451 53 13 10 00 00 00
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL	<pre><3.0 217 217 LARGE STATIC PERCEN</pre>	3.0- 3.9 607 1823	4.0- 4.9 87 9148 838 3040 (M)=	E(X1000 PEAN 5.0- 5.9 88 82 14 120 52 1	6.0- 6.9 35 23 5 12 1 1 1 77 MEAN T	7.0- 7.9 13 7 1 13 7 1	AND PEI	9.0- 9.9 : i : : NO.	10.0- 10.9	11.0- LONGER	919 29110 10451 253 131 100 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0	<pre></pre>	3.0- 3.9 607 1823 2430 EST HSC	4.0- 4.9 87 1148 838	5.0-5.9 88 14 194 220 52 1 571 4.1 23N 6 (X1000 PEAR 5.0-5.9	6.0-6.9 35 23 5 12 1 1 77 MEAN T	7.0-7.9 13.7 1 2.5 P(SEC)=	AZIMAJI	9.0- 9.9 : i :	10.0- 10.9	11.0- LONGER	919 2911 1200 10451 53 13 10 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre><3.0 217 217 LARGE STATIC PERCEN</pre>	3.0- 3.9 607 1823 2430 EST HS	4.0- 4.9 87 9148 838 3040 (M)= 3.48 9.78 9.78 4.0- 4.9 7.8 845	5.0- 5.9 82 14 194 220 521 571 4.1 23N 66 E(X1006 PEAN 5.0- 5.9 12	0) OF E K PERIO 6.0- 6.9 35 23 5 12 11 1 77 MEAN T 38.78W 0) OF H K PERIO 6.0- 6.9 37	7.0- 7.9 13 7 1 13 7 1	AZIMUIDS) 8.0- 8.9 2 1 3 3.8 AZIMUIND PERIOS) 8.0-	9.0- 9.9 i i NO.	10.0- 10.9 	11.0- LONGER	919 2911 1200 1045 221 53 13 10 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0-3.9 607 1823 2430 EST HS ON S88 VT OCCU	4.0- 4.9 97 9148 838 3040 (M)= 3.48 9.78	E(X100) PEAN 5.0- 5.9 82 14 1940 220 1 571 4.1 23N 6 E(X100) PEAN 5.0- 5.9 132 336 64	6.0-6.9 35 23 5 12 1 1 77 MEAN T 88.78W 0) OF H	7.0- 7.9 13.7 1 2.5 P(SEC)=	AND PEI 8.0- 8.9 2 1 3 3.8 AZIMUI ND PEI IDS) 8.0- 8.9	9.0- 9.9 : i : : NO.	Y DIRECT 10.0-10.9 CONTROL OF CASE Y DIRECT 10.0-	11.0- LONGER	919 2911 1200 10451 533 131 10 00 00 00 00 00 961.
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.00-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0-3.9 607 1823 2430 EST HS ON S88 VT OCCU	4.0- 4.9 87 9148 838 3040 (M)= 3.48 9.78 9.78 4.0- 4.9 7.8 845	5.0-5.9 882 144 1940 1920 571 4.1 23N 66 2(X1000 PEAR 5.0-5.9 132 336 64 10	0) OF E K PERIO 6.0- 6.9 35 23 5 12 11 77 MEAN T 38.78W H (PERIO 6.0- 6.9 135 37	7.0- 7.9 13.7 1 25 P(SEC)=	AND PEI IDS) 8.0- 8.9 2 1 3 3.8 AZIMUT IDS) 8.0- 8.9 . 3 1 1 1	9.0- 9.9 i i i NO.	10.0- 10.9 	11.0- LONGER	919 2911 10451 253 131 10 00 00 00 00 961.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.50-1.99 1.50-1.99 2.50-2.99 3.50-3.99 4.20-4.49	<pre></pre>	3.0-3.9 607 1823 2430 EST HS ON S88 VT OCCU	4.0- 4.9 87 9148 838 3040 (M)= 3.48 9.78 9.78 4.0- 4.9 7.8 845	5.0- 5.71 4.1 223N 66 6(X1000 PEAR 5.0- 5.23N 60 1223N 60 123N	0) OF E K PERIO 6.0- 6.9 35 23 5 12 11 77 MEAN T 38.78W H (PERIO 6.0- 6.9 135 37	7.0- 7.9 13 7 1 13 7 1 1	AND PEI 1DS) 8.0- 8.9 2 1 3 3.8 AZIMUT	9.0- 9.9 i i NO.	10.0- 10.9 	11.0- LONGER	919 2910 10451 253 131 100 00 00 00 961.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.50-1.99 1.50-1.99 2.50-2.99 3.50-3.99 4.20-4.49	<pre></pre>	3.0-3.9 607 1823 2430 EST HS ON S88 VT OCCU	4.0- 4.9 87 9148 838 3040 (M)= 3.48 9.78 9.78 4.0- 4.9 7.8 845	5.0-5.9 88 144 1220 522 1	0) OF E K PERIO 6.0- 6.9 35 23 5 12 11 77 MEAN T 38.78W H (PERIO 6.0- 6.9 135 37	7.0- 7.9 13 7 1 13 7 1 1	AND PEI IDS) 8.0- 8.9 2 1 3 3.8 AZIMUT IND PEI IDS) 8.0- 8.9 . 3 1 1 .	9.0- 9.9 i i NO.	10.0- 10.9 	11.0- LONGER	919 2911 10451 2533 131 1000 000 000 961.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.99 5.50-6.99 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.99 5.50-5.99 6.50-6.99 6.50-6.99 6.50-6.99	<pre></pre>	3.0-3.9 607 1823 2430 EST HS ON S88 VT OCCU	4.0- 4.9 87 9148 838 3040 (M)= 3.48 9.78 9.78 4.0- 4.9 7.8 845	5.0-5.9 882 194 1920 252 1 4.1 571 4.1 23N 66 2(X1000) PEAR 5.0-5.9 132 336 64 10	0) OF E K PERIO 6.0- 6.9 35 23 5 12 11 77 MEAN T 38.78W H (PERIO 6.0- 6.9 135 37	D(SECON 7.0-7.9 13 77 1 13 77 1 25 P(SEC)= EIGHT A D(SECON 7.0-7.9 7.1 14 17 3 	AND PEI 10S) 8.0- 8.9 2 3 3.8 AZIMUT 3 3.8 AZIMUT 	9.0- 9.9 1 1 NO.	10.0- 10.9 	11.0- LONGER	919 2910 12042133 11000000000000000000000000000000000
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 1.00-4.49	<pre></pre>	3.0-3.9 607 1823 2430 EST HS ON S88 VT OCCU	4.0- 4.9 87 1148 838 3040 (M)= 3040 (M)= 4.0- 4.9 78 845 417 14	5.0-5.9 882 144 1920 571 4.1 23N 82 (X1000 PEAN 5.0-5.9 132 336 64 10	0) OF E K PERIO 6.0- 6.9 35 23 5 12 11 1 77 MEAN T 38.78W MEAN T 6.0- 6.9 15 37 13 	7.0- 7.9 13.7 11	AND PEI IDS) 8.0- 8.9 2 1 3 3.8 AZIMUTIND PEI IDS) 8.0- 8.9 . 3 1	PRIOD B 9.0- 9.9 i i NO. CH(DEGRIOD B	10.0- 10.9 0 OF CAS	11.0- LONGER	919 2911 10451 2533 131 1000 000 000 961.

STATION S89 48.23N 88.78W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

HEIGHT (METRES)			PEAK	PERIC	D(SECO	NDS)				TOTAL
	<3.0 3.0 3.	9 4.0-	5.0~ 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.99 4.50-4.99 4.50-4.99 5.50-5.49 5.50-6.99 7.00-4	460 125712 2712 	2052 1378 501 4	32 183 160 341 2429 1 	6 62 54 49 41 17 17 	22332240 921 	.2462462 · · · · · · .66	1 4 2 2 1 1	1 1		1923 50330 1624 3160 1035 920 000 000
MEAN HS(M)= 0.9	LARGEST HS	(M)= 5.	.3 ME	AN TP	SEC)=	3.9	TOTAL	CASES=	93504	



MEAN HS (METERS) BY MONTH AND YEAR WIS STATION S89 (48.23N 88.78W)

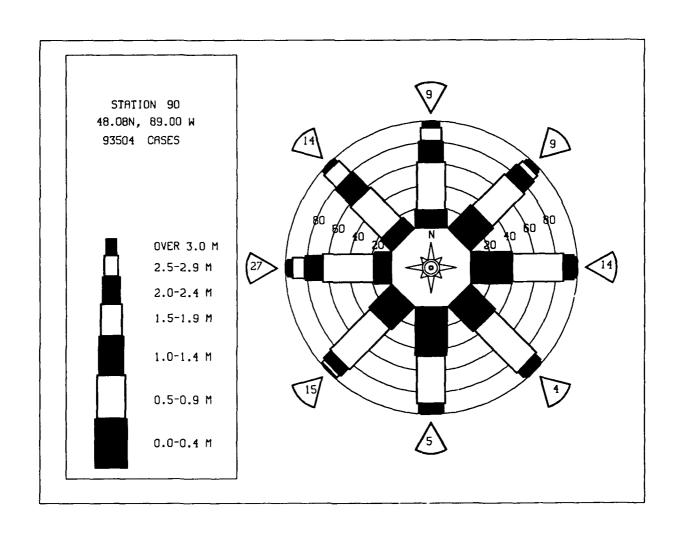
						MONT	Н						
VEAD	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	MEAN
YEAR 19578901199661 199691199661 199691199691 199691199691 1997771 199778 199881 19887 19887 19887	90810931124424011091029999291217	211109991034360000980017879900097	19708980007540090900128980120209	98099888881228097886768778989835	898077877711089867766776878874	777766566790977567666555667667873	6667651669108896665566955551656564	000000000000000000000000000000000000000	678978878710088798777778798889894	1000000000111111111100000001010101100	1231110010532500091111189979042018	011221230346599990999020918141207	N9999888989222998888888877888999996
MEAN	1.1	1.0	1.0	0.8	0.8	0.6	0.6	0.6	0.8	0.9	1.1	1.1	
				GEST S STA		TERS) S89 Mont	(48	ONTH . 23N	AND Y 88.7	EAR 8W)			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
EAST 890112966111196611111966789011234567890111196662344567890112119988345678901121199883456789011211198887111198887	30761115067444065446921091372578 2322324233443322323232322222423331	89918532231315263095748410498486	780789855000804005099659264805654 2	89122656368952011197083025054566 ST	22232222232323222222222222222222222222	76691775915645985579762656190571 F	81167660182513988019794864287803 W	12222211121222211212121121211112111 S	33163061475050316463603000133365 N	322222424342342342224222222222233331 S	32640171187592039370431124601922	56173674225682065877496781858742	
	SIGNIF	_			нт						METER	•	0.9
	PEAK W							 TON B			SECON		3.9
	FREQUE ARD DE					EK) D	IKECT	TON B			DEGRE METER		247.5 0.5
	ARD DE ARD DE							· ·			SECON		1.1
	ST WAV										METER		5.3
WAVE	TP ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS			(SECON	DS)	10.0
AVERA	GE DIR	ECTIO	N ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS .	(DEGRE	ES)	249.0
DATE	OF LAR	GEST	HS OC	CURRE	NCE I	S (YR	,MO,D	A,HR)					77112112

	STATIO	ON S90 NT OCCU	RRENCI	.08N E(X100	9.00W 9) OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES) =	0.0 TION	
HEIGHT (METRES)					(PERIO	D (SECON	DS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	303	462 1249	10 888 855	6 8 1	1 13	i	:		•	•	782 2159
0.50-0.99 1.00-1.49 1.50-1.99	:	:	855 286	286	13 2	1 2 1	:	•		•	78590 21850 13 13 1000000
1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	160 31	6 7	•	•	:	:	:	137 7
3.50-3.99 4.00-4.49	:	:	:	:	2	i	:	•	•	:	2 1
3.30-4.39 4.50-4.99 5.50-5.49 5.50-6.49	:	:	:	:	:	:	:	•	:	:	ŏ
6.00-6.49 6.50-6.99 7 <u>.00</u> +	:	:	:	:	:	:	:	:	:	:	0
TOTAL	303	171İ	2039	492	3 i	5	Ò	Ò	Ó	Ò	U
MEAN HS(M) = 0.9	LARG	EST HS(M)=	4.3	MEAN T	P(SEC)=	3.7	NO.	OF CAS	ES=	4291.
	STATIO	N S90	48	.08N	9.00W.	PT CUT A	AZIMU	ŢĦ(ĎEĞ	REES) =	22.5	
HEIGHT (METRES)	PERCEI	NI OCCU	IRRENCI			D(SECON		KIOD B	Y DIREC	TION	TOTAL
,	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0-	9.0- 9.9	10.0- 10.9	11.0- LONGE	TD
0.00-0.49	370	3.9 664				7.8	8.9		10.8	LONGE	1062
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	1096	25 909 879	3 13 26 7	2	i	:	:	:	:	2025 8822 1882 1883 1813 1813 1813 1813 1813
2.00-2.49 2.50-2.99	•	:	165	267 183 33	28	:	:	:	:	:	183 61
3.00-3.49 3.50-3.99	:		÷	:	13	ģ	:		:	:	13
4.00-4.49 4.50-4.99 5.00-5,49	:		:	:	:	5	:	:	:	:	20
5.50-5.99 6.00-6.49	:	:	:	:	:		:	:	÷	:	Ŏ
6.50-6.99 7.00+ TOTAL	370	1760	1978	499	52	11	Ö	Ò	Ö	Ö	8
MEAN HS(M) = 0.9		EST HS(4.8		P(SEC)=	•	-	OF CAS		4374.
	STATIO	ON S90		000	10 0011			_			
HEIGHT (METRES)	PERCE	NT OCCU	RRENCI	E(X1000		EIGHT A D(SECON	ND PE	TH (DEG RIOD B	REES) = Y DIREC	TION	TOTAL
HEIGHT (METRES)	<3.0	NT OCCU	RRENCI	X1000 PEAI 5.0-	O) OF HI PERIO	D (SECON	ND PE DS)	RIOD B	Y DIREC	11.0-	
0.00-0.49		3.0- 3.9 876	4.0- 4.9	E(X1000 PEAL 5.0- 5.9	6.0- 6.9	D (SECON	ND PE	RIOD B	Y DIREC	TION	TR 1458
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 20 885 587	PEAI 5.0- 5.9 5.9	O) OF HI PERIO	D (SECON	ND PE DS)	RIOD B	Y DIREC	11.0-	TR 1458 1970 589
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 876	4.0- 4.9	E(X1000 PEAL 5.0- 5.9	O) OF H C PERIO 6.0- 6.9 2 2	7.0- 7.9	ND PE DS)	RIOD B	Y DIREC	11.0-	1458 1970 589 245 136 46
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49	<3.0	3.0- 3.9 876	4.0- 4.9 20 885 587	PEAI 5.0- 5.9 5.9	6.0- 6.9	7;0- 7;9	ND PE DS)	RIOD B	Y DIREC	11.0-	1458 1970 589 245 136 46 19
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49	<3.0	3.0- 3.9 876	4.0- 4.9 20 885 587	PEAI 5.0- 5.9 5.9	2) OF H C PERIO 6.0- 6.9 2 2 23	7.0- 7.9	ND PE DS)	RIOD B	Y DIREC	11.0-	1458 1970 589 245 136 46 19
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.49 3.50-3.99 4.50-4.49 4.50-4.99 5.50-5.49	<3.0	3.0- 3.9 876	4.0- 4.9 20 885 587	PEAI 5.0- 5.9 5.9	2 23 19 1	7 0- 7 0- 7 9 2	ND PE DS)	9.0- 9.9 9.9	10.0- 10.9	11.0- LONGE	1458 1970 589 245 136 46 19
0.00-0.49 0.50-1.49 1.50-12.49 1.50-3.49 2.50-3.99 3.99-3.99 4.50-4.99 4.50-5.49	<3.0	3.0- 3.9 876 1074	4.0- 4.9 20 885 587	PEAI 5.0- 5.9 5.9	2) OF H C PERIO 6.0- 6.9 2 2 23	7.0- 7.9 2	ND PE DS)	RIOD B	Y DIREC	11.0-	1458 1970 589 245 136 46
0.00-0.499 0.00-1.499 1.50-1.999 1.50-2.999 22.50-3.999 3.50-4.499 4.50-4.499 5.500-5.499 5.500-6.99	<3.0 557	3.0- 3.9 876 1074	4.0- 4.9 20 885 587 83	5.0- 5.9 5.9 162 136 23	2 2 3 19 1	D (SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	1458 1970 589 245 136 46 19
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 557 557 LARGI	3.0- 3.9 876 1074 	4.0- 4.9 20 885 587 83 1575 M)=	5.0-5.9 5.0-136 136 23 335 4.6	2 23 19 1	7:0- 7:9- 2: 2: 2: 1: 7	ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 1458 19709 2456 193 221 00 00 4186.
0.00-0.49 0.50-1.49 1.50-1.39 1.50-1.39 2.50-2.49 2.50-2.49 3.00-3.99 3.00-3.99 3.00-3.99 4.00-4.99 5.00-5.49 5.00-6.49 6.00-6.70	<3.0 557 557 LARGI	3.0- 3.9 876 1074	4.0- 4.9 20 885 587 83 1575 M)=	5.0-5.9 5.0-136 136 23 335 4.6	2 23 19 1	D(SECON 7.0- 7.9 2 2 1	ND PE DS) 8.0- 8.9 0 3.5 AZIMUND PE DS)	9.0- 9.9	Y DIRECT 10.0- 10.9	11.0- LONGE	R 1458 1970 52455 1366 193 2210 00 00 4186.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.00-5.499 5.00-5.499 6.50-6.499 6.50-6.499 7.50+409 7.50+409 7.50+50-6.499 7.50+60-609 7.50+609 7.50+70TAL	<3.0 557	3.0- 3.9 876 1074 	4.0- 4.9 20 885 587 83	5.0-5.9 162 136 23 335 4.6 08N 8	2 23 19 1	D(SECON 7.0- 7.9 2 2 1	ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 1458 1970 2456 1970 00 00 00 4186.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.00-6.49 6.50-6.89 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 557 557 LARGI	3.0- 3.9 876 1074	4.0- 4.9 20 8857 83 1575 M)= 48 RRENCE	5.0-5.9 162 136 23 335 4.6 08N 8	2 23 19 1	7:0- 7:9 2 2	ND PE DS) 8.0- 8.9 0 3.5 AZIMUND PE DS)	9.0- 9.9	Y DIRECT 10.0- 10.9	11.0- LONGE	R 1458 1970 589 2455 1366 193 2 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.00-6.49 6.50-6.89 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<3.0 557 557 LARGI STATIC PERCEN <3.0 660	3.0- 3.9 876 1074 	4.0-9 200 885 587 83 1575 M)= 48. RRENCE 4.0- 758 768 200	5.0-5.9 16223 335 4.6 08N EXAMPLE (X100) PEAN 5.0-5.9 10 57 255 93	2 23 19 1	D(SECON 7.0- 7.9 2	ND PE DS) 8.0- 8.9 0 3.5 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGE	1458 1970 5289 1366 193 221 00 00 4186. TOTAL R 2483 2913 3007 3007
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.49 5.00-5.49 6.00-6.49 7.00+4 TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49	<3.0 557 557 LARGI STATIC PERCEN <3.0 660	3.0- 3.9 876 1074 	4.0- 4.9 20 8857 83 1575 M)= 48 RRENCE	5.0-5.9 162 136 23 335 4.6 08N 8	2 23 19 1	D(SECON 7,0- 7,9 . 2 . 2	ND PE DS) 8.0- 8.9 0 3.5 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 1458 1970 2456 1970 00 00 00 00 4186.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 5.50-5.49 5.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49	<3.0 557 557 LARGI STATIC PERCEN <3.0 660	3.0- 3.9 876 1074 	4.0- 4.0- 587 885 587 83	5.0-5.9 16223 136 23	2 23 19 1	D(SECON 7.0- 7.9 2	ND PE DS) 8.0- 8.9 0 3.5 AZIMUND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 1458 1970 2456 1970 00 00 00 4186. TOTAL R 2483 3 227 469 1937 469
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 5.50-5.49 5.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.49	<3.0 557 557 LARGI STATIC PERCEN <3.0 660	3.0- 3.9 876 1074 	4.0- 4.0- 587 885 587 83	5.0-5.9 16223	2 2 3 19 2 3 19 3 19 3 19 3 19 3 19 3 19	D(SECON 7.0- 7.9 2	ND PE DS) 8.0- 8.9 0 3.5 AZIMU DS) 8.0- 8.9 12	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 1458 1970 2456 1970 00 00 00 4186. TOTAL R 2483 3 227 469 1937 469
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.00-3.499 4.00-4.499 5.50-5.499 5.50-6.89 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 2.500-3.499 4.50-4.499 2.500-3.499 4.50-4.499 2.500-3.499 4.50-4.999 3.500-4.999 3.500-4.999 3.500-6.499 5.500-6.99	<3.0 557 557 LARGI STATIC PERCEN	3.0- 3.9 876 1074	4.0-9 200 885 7 83 1575 M)= 48.0-9 60 7588 220	5.0- 5.9- 162- 136- 23- 335- 4.6- (X1000) PEAH 5.0- 10- 57- 293- 103- 103- 103- 103- 103- 103- 103- 10	23 19 1	D(SECON 7.0- 7.9 2	ND PE DS) 8.0- 8.9 0 3.5 AZIMU ND PE DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 0 OF CAS REES) = 0	11.0- LONGE	1458 1970 5289 1366 193 221 00 00 4186. TOTAL R 2483 2913 3007 3007
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.50-6.499 7.00-4.491 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.50-1.499 1.50-1.499 2.50-3.499 3.50-3.499 3.50-3.499 4.50-4.499 5.50-6.499 3.50-3.499	<3.0 557 557 LARGI STATIC PERCEN <3.0 660 660	3.0- 3.9 876 1074	4.0- 4.0- 20 885 587 83 1575 M)= 4.0- 4.9 758 206 20 1812	5.0-5.9 16223	2 PERIOR 6.0- 2.3 19 1 4.5 MEAN T. 89.00W H C PERIOR 6.0- 6.9 2.33 10 6.9	D(SECON 7.0- 7.9 2	ND PE DS) 8.0- 8.9 0 3.5 AZIMU PE DS) 8.0- 8.9 2 3	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 1458 1970 1469 1142 2000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

HEIGHT (METRES)	STATIC PERCEI	ON S90 NT OCCU	48 RRENCĖ			EIGHT A	IND PE	TH(DEG RIOD B	REES) * Y DIREC	90.0 TION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0 - 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGEI	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	820 : :	2480 3838 :	88 402 735 186	25 47 12 4 13	23 5	1 8 6	i :	i :	:	:	3414 4320 758 190 25
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	12	13 2	:	:	:	•	:		2 0
3.50-3.99 4.00-4.49 4.50-4.99	:			:	:	:	÷			:	0
4.50-4.99 5.00-5.49 5.50-5.99	:	:	:	:	:	:	:	:	:	:	000
6.00-6.49 6.50-6.99	:	:	:	:	:	:	÷	:		:	Ō
7.00+ TOTAL	82Ò	6318	1423	107	28	15	i	i	Ò	Ò	0
MEAN $HS(M) = 0.6$	LARG	EST HS((M)=	3.0	MEAN T	P(SEC)	3.1	NO.	OF CAS	SES=	8155.
HEIGHT (METRES)	STATION PERCE	ON S90 NT OCCU	48. RRENCE) OF H	EIGHT A	AND PE	TH(DEG RIOD B	REES) : Y DIREC	112.5 TION	TOTAL
indicate (the trans)	<3.0	3.0-	4.0-	5.0-	6.0-	7.0- 7.9	8.0-	9.0-	10.0-	11.0-	
0.00-0.40	227	3.9	4.9	5.9 8	6.9	7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	337 :	839 1578	35 161 265		Ż	3	:	:	:	:	1219 1752 267
1.50-1.499 2.00-2.49 2.50-3.49 3.50-3.49	:	:	161 265 75 3	8 2 2 6	•	•	:	:	•	:	9
2.50-2.99 3.00-3.49 3.50-3.99	÷	:	:	:	:	:	:	:	:	•	0 0 0
3.0-3.99 4.00-4.99 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.49		:	:	:	:	:	:	:	:		0 0 0
5.00-5.49 5.50-5.99	•		:	:	:	:	:	:	:	•	0
6.50-6.49 6.50-6.99 7.00+	•	:	:	:	:	:	:	:	:	•	0
TOTAL MEAN HS(M) = 0.6	337	2417 Est Hs(539	2Ġ 2.3	Ż	3 'P(SEC)•	Ò ■ 3.1	Ö	Ó OF CAS	Ò	3114.
								TU (DD 0	mera)	-125 0	
HEIGHT (METRES)		NT OCCU	JRRENCI	PEAR)) OF H	EIGHT A	AND PE NDS)	RIOD B		CTION	TOTAL
HEIGHT (METRES)	STATI PERCE	NT OCCU	4.0- 4.9	E(X1000)) OF H		AND PE	TH(DEG RIOD B 9.0- 9.9	Y DIRE	11.0-	R
0.00-0.49 0.50-0.99	PERCE	NT OCCU	4.0- 4.9	X1000 PEAR 5.0-)) OF H (PERIC 6.0-	D(SECOI	AND PE NDS) 8.0-	RIOD B	Y DIRE	11.0-	R 668
0.00-0.49 0.50-0.99 1.00-1.49	<3.0 242	3.0- 3.9 403 1061	4.0~ 4.9 19 191 157 55	FEAN 5.0- 5.9 4	6.9 (PERIC	D(SECOI	AND PE NDS) 8.0-	RIOD B	Y DIRE	11.0-	R 668 1253 157
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	<3.0 242	3.0- 3.9 403 1061	4.0~ 4.9 19 191 157	FEAR 5.0- 5.9 4 3	6.9 (PERIC	D(SECOI	AND PE NDS) 8.0-	RIOD B	Y DIRE	11.0-	R 668 1253 157 58 12
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49	<3.0 242	3.0- 3.9 403 1061	4.0- 4.9- 191 157 55	FEAN 5.0- 5.9 4) OF H (PERIC 6.9 i	D(SECOI	AND PE NDS) 8.0-	RIOD B	Y DIRE	11.0-	R 668 1253 157 58 12 1 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.50-3.99 4.00-4.49	<pre></pre>	3.0- 3.9 403 1061	4.0~ 4.9 191 157 55	FEAR 5.0- 5.9 4 3) OF H (PERIC 6.9 i	D(SECOI	AND PE NDS) 8.0-	RIOD B	Y DIRE	11.0-	668 1253 157 58 12 10 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.499 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 5.50-5.49	<3.0 242	3.0- 3.9 403 1061	4.0- 4.9- 191 157 55	FEAR 5.0- 5.9 4 3) OF H (PERIC 6.9 i	D(SECOI	AND PE NDS) 8.0-	RIOD B	Y DIRE	11.0-	R 668 1253 157 58 121 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 5.00-5.499	<pre></pre>	3.0- 3.9 403 1061	4.0- 4.9 19 191 157 55	PEAR 5,0- 5,9 4 . 3 12 1) OF H (PERIC 6.9 i	D(SECOI	MDS) 8.0- 8.9	RIOD B	Y DIRE	11.0- LONGE	668 1253 157 58 12 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.50-3.49 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 403 1061 	4.0- 4.9 19 191 157 55 	PEAN 5.0- 5.9 4 . 3 12 1) OF H (PERIC 6.0- 6.9 i	7.0- 7.9- 	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 668 1253 157 58 121 00 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99	<pre></pre>	3.0-3.9 403 1061 1464 EST HS(4.0- 4.9 191 157 55 422 (M)=	PEAR 5.0- 5.9 4 . 3 12 1	6.0-6.9 i	7 0- 7 0- 7 0- 9	AND PE 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	668 1253 157 58 12 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0-3.9 403 1061 1464 EST HS(4.0- 4.9 191 157 55 422 (M)=	PEAR 5.0- 5.9 4 . 312 1	6.0-6.9 i : : : : : : : : : : : : : : : : : :	7 0- 7 0- 7 0- 7 0- 9	AND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	668 1253 157 58 12 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99	<pre></pre>	3.0-3.9 403 1061 1464 EST HS(4.0- 4.9 191 157 55 422 (M)=	PEAR 5.0- 5.9 4 . 3 12 1	6.0-6.9 i	7.0- 7.9- 7.9- 	AND PE 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 668 1253 157 58 12 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 7.00-4.49 6.50-6.99 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0- 3.9 403 1061 	4.0- 4.9 199 197 157 55 422 (M)=	PEAR 5.0- 5.9 4 . 312 1	O) OF H C PERIC 6.0- 6.9 i i MEAN I	OD (SECO) 7.0- 7.9	AND PE NDS) 8.0- 8.9 AZIMUAND PE NDS)	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 668 1253 157 58 12 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.99 5.00-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0-3.9 403 1061 1464 EST HS(4.0- 4.9 191 157 55 422 (M)=	PEAR 5.0- 5.9 4 . 312 11	6.0-6.9 i	7.0- 7.9- 7.9- 	AND PE 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 668 1253 157 58 12 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.49 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0-3.9 403 1061 1464 EST HS(ON SS(NT OCCU	4.0- 4.9 199 1957 555 422 (M)= 4.0- 4.9 170	PEAR 5.0- 5.9 4 . 312 1	6.0-6.9 i	7 0- 7 0- 7 0- 7 0- 9 	AND PE NDS) 8.0- 8.9 0 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 668 1253 157 58 12 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<pre></pre>	3.0-3.9 403 1061 1464 EST HS(ON SS(NT OCCU	4.0- 4.9 191 157 55	PEAR 5.0- 5.9 4 . 312 11	6.0-6.9 i	7 0- 7 0- 7 0- 7 0- 9 	AND PE NDS) 8.0- 8.9 0 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 668 1253 157 158 12 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-3.99 3.50-3.99 4.50-4.499 5.50-5.49 6.50-6.49 6.50-6.49 7.50-6.49 6.50-6.49	<pre></pre>	3.0-3.9 403 1061 1464 EST HS(ON SS(NT OCCU	4.0- 4.9 191 157 55	PEAR 5.0- 5.9 4 . 312 11	6.0-6.9 i MEAN T 39.00W PERIO 6.0-6.9	7 0- 7 0- 7 0- 7 0- 9 	AND PE NDS) 8.0- 8.9 0 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE 	R 668 1253 1577 158 12 100 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.499 4.00-4.499 5.50-5.49 5.50-6.49 5.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.99 4.00-4.99 5.50-5.99	<pre></pre>	3.0-3.9 403 1061 1464 EST HS(ON SS(NT OCCU	4.0- 4.9 191 157 55	PEAR 5.0- 5.9 4 . 312 11	6.0-6.9 i MEAN T 39.00W PERIO 6.0-6.9	7 0- 7 0- 7 0- 7 0- 9 	AND PE NDS) 8.0- 8.9 0 AZIMU AND PE NDS) 8.0- 8.9	9.0- 9.9 0 NO.	10.0- 10.9	11.0- LONGE 	R 668 1253 1577 158 12 100 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.05-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49	<pre></pre>	3.0-3.9 403 1061 1464 EST HS(ON SS(NT OCCU	4.0- 4.9 191 157 55	PEAR 5.0- 5.9 4 . 312 11	6.0-6.9 i MEAN T 39.00W PERIO 6.0-6.9	7 0- 7 0- 7 0- 7 0- 9 6 6 10 (SECO) 7 0- 7 0- 1	AND PE 8.0- 8.9 0 AZIMUAND PE NDS) 8.0- 8.9	9.0- 9.9 0 NO.	10.0- 10.9 	11.0- LONGE 	R 668 1253 1577 158 12 100 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.50-6.99	242 -3.0 242 	3.0- 3.9 403 1061 1464 EST HS(0 ON SS(NT OCCU	4.0- 4.9 199 1957 157 555 4.22 (M)= 388	E(X1000 PEAR 5.0- 5.9 4 . 312 1	O) OF H C PERIC 6.0- 6.9 i	D(SECO) 7	AND PE 8.0- 8.9- 0 3.1 AZIMUAND PE NDS) 8.0- 8.9- 0 0	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 668 1253 157 158 12 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

	STATIC PERCEN	ON S9	0 48 URRENC	.08N É(X100	89.00W 0) OF E	EIGHT A	AZIMU AND PE	TH(LEG	REES) =	-180.0 TION	
HEIGHT (METRES)					K PERIC						TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	FD
0.00-0.49	360	952	20 75	7							
0.50-0.99 1.00-1.49	•	1198	75 228 21	:		1			:	:	1338 1274 228 21 0 0 0 0 0 0
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	•		21	ì	:	•	:	:	:	:	21
2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:		:	:	:	:	:	:	:	:	Ö
4.00-4.49 4.50-4.99	•	:	:	:	:	•	:	:	:	:	ŏ
5:00-5:49 5:50-5:99 6:00-6:49	:	:	:	:	:	•	:	:	:	:	ŏ
6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	36 0	215ô	344	ė	Ò	i	Ò	Ò	ò	ò	Ō
MEAN $HS(M) = 0.5$	LARGE	ST HS	(M)=	2.0	MEAN T	P(SEC)	3.0	NO.	OF CAS	ES=	2682.
	STATIC	N 59	0 48	.08N	89.00W		AZIMU	TH(DEG	REES) =	202.5	
HEICHE/MERDEC)	PERCEN	IT OCCI	JRRENCI	E(X100	O) OF H		AND PE	RIOD B	Y DIREC	TION	
HEIGHT (METRES)	~3 0	2 0-	4 0-		K PERIO			0.0	10.0-	11.0	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	LONG	ER
0.00-0.49 0.50-0.99 1.00-1.49	378	881 1382	16 191	5 5	ż	•	•	•	•	•	1280 1580
1.00-1.49 1.50-1.99 2.00-2.49	:	:	191 317 65 2	5 3			:	:	:	:	1317 70
2.50-2.99		:	- 2				:		:		5
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	•	:	:	•	:		0 0
4 50-4 99	:	:	:	•	:	:	:		•	•	0
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+	:	:	•		:	•	:	:	:	:	1580 317 70 5 0 0 0 0 0
TOTAL		2263	591	18	Ż	Ò	Ò	Ċ	Ó	Ò	·
MEAN HS(M) = 0.6	LARGE	ST HS	(M)=	2.1	MEAN T	P(SEC)=	• 3.1	NO.	OF CAS	ES=	3045.
	STATIO	N S90		08N 8	39.00₩	FICUT A	AZIMU	IH(DEG	REES) =	225.0	
HEIGHT(METRES)	STATIC PERCEN	N S90 T OCCU		E(X1000	O) OF H		ND PE	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	T OCCI	JRRENCÉ	PEAI	O) OF H PERIO 6.0-	D (SECON	IND PE IDS)	RIOD B	Y DIREC	TION	TOTAL
	PERCEN	3.0- 3.9	4.0- 4.9	PEAI 5.0- 5.9	0) OF H C PERIO 6.0- 6.9		ND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC	TION	ER
0.00-0.49	<3.0 567	T OCCI	4.0- 4.9	E(X1000 PEAI 5.0- 5.9	0) OF H C PERIO 6.0- 6.9	D(SECON 7.0- 7.9	IND PE IDS)	RIOD B	Y DIREC	TION 11.0-	ER 2139
0.00-0.49 0.50-0.99 1.00-1.49	<3.0 567	3.0- 3.9 1538	4.0- 4.9 29 851 407	FEAN 5.0- 5.9 4 53	0) OF H C PERIO 6.0- 6.9	D(SECON 7.0- 7.9	AND PE IDS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	2139 3561 591 271
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49	<3.0 567	3.0- 3.9 1538	4.0- 4.9 29 851 407	5.0- 5.9 5.3 5.3 144 74 25	O) OF H C PERIO 6.0- 6.9	D(SECON 7.0- 7.9	ND PE IDS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	2139 3561 591 271 91 6
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-2.99 3.50-3.49	<3.0 567	3.0- 3.9 1538 2656	4.0- 4.9 29 851 407	5.0- 5.9 5.3 144 25	0) OF H C PERIO 6.0- 6.9	D(SECON 7.0- 7.9	AND PE IDS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	2139 3561 591 271 91 6 4
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.50-4.49 5.00-4.49	<3.0 567	3.0- 3.9 1538	4.0- 4.9 29 851 407	5.0- 5.9 5.3 5.3 144 74 25	0) OF H C PERIO 6.0- 6.9	D(SECON 7.0- 7.9	ND PE IDS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	2139 3561 591 271 91 6 4
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-2.99 3.50-3.99 3.50-4.49 3.50-4.49 5.50-5.69	<3.0 567	3.0- 3.9 1538 2656	4.0- 4.9 29 851 407	5.0- 5.9- 5.3 144 25- 4	O) OF H C PERIO 6.0- 6.9 1 33 39 25	7.0- 7.9	ND PE IDS) 8.0- 8.9	RIOD B	Y DIREC	TION 11.0-	2139 3561 591 271 91 6 4
0.50-0.49 0.50-0.49 1.00-1.49 1.50-1.99 22.50-2.99 3.50-2.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 5.50-6.49	<3.0 567	3.0-3.9 1538 2656	4.0- 4.9 29 851 407 144 5	5.0- 5.9 5.3 144 25 1	O) OF H C PERIO 6.0- 6.9 1 33 39 25	D(SECON 7.0- 7.9	ND PE (DS) 8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGE	2139 3561 591 271 91 6
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00-4.49	<pre></pre>	3.0-3.9 1538 2656 	4.0- 4.9 29 851 407 144 5	E(X1000 PEAN 5.0- 5.9 4 53 144 25 4 1	O) OF H 6.0- 6.9- 1 33 39 25 99	D(SECON 7.0- 7.9	ND PE IDS) 8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGE	2139 3561 271 91 91 0 0 0 0
0.50-0.49 0.50-0.49 1.00-1.49 1.50-1.99 22.50-2.99 3.50-2.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 5.50-6.49	<pre></pre>	3.0-3.9 1538 2656	4.0- 4.9 29 851 407 144 5	5.0- 5.9 5.3 144 25 1	O) OF H 6.0- 6.9- 1 33 39 25 99	D(SECON 7.0- 7.9	ND PE IDS) 8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGE	2139 3561 591 271 91 6 4
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00-4.49	<pre></pre>	3.0-3.9 1538 2656 	4.0- 4.9 29 851 407 1445 5 1436 M)=	E(X1000 PEAN 5.0- 5.9 4 144 25 4 1	O) OF H C PERIO 6.0- 6.9 1 33 39 25 99 MEAN T	D(SECON 7,0- 7,9	ND PE 8.0- 8.9 2 1 1	9.0~ 9.9	10.0- 10.9 	11.0- LONGE 	2139 35611 2711 91 6 4 1 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<pre></pre>	3.0-3.9 1538 2656 	4.0- 4.9 29 851 407 1445 5 1436 M)=	E(X1000 PEAN 5.0- 5.9 453 144 25 41 305 3.5	O) OF H (PERIO 6.0- 6.9 1 33 39 25 99 MEAN T	D(SECON 7.0- 7.9	ND PE	9.0~ 9.9	10.0- 10.9	11.0- LONGE 	2139 3561 271 91 91 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00-4.49	<pre><3.0 567 567 LARGE STATIO PERCEN</pre>	3.0-3.9 1538 2656 	4.0- 4.9 29 851 407 1445 1436 (M)=	E(X1000 PEAN 5.0- 5.9 453 1444 25 41 305 3.5	O) OF H C PERIO 6.0- 6.9 1 33 39 25 99 MEAN T. 39.00W C PERIO	D(SECON 7,09 7,19 12 34 22 2 57 P(SEC)=	AND PE	9.0- 9.8	Y DIRECT 10.0- 10.9	11.0- LONGE 	2139 3561 271 91 91 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.99 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7	<pre></pre>	3.0-3.9 1538 2656 	4.0- 4.9 851 407 1445 5. 1436 M)= 48. RRENCE	E(X1000 PEAN 5.0- 5.9 453 144 25 41 305 3.5	O) OF H (PERIO 6.0- 6.9 1 33 39 25 99 MEAN T	D(SECON 7,09 7,19 12 34 22 2 57 P(SEC)=	ND PE	9.0~ 9.9	10.0- 10.9 	11.0- LONGE 	2139 3561 591 271 91 6 4 1 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0-3.9 1538 2656 	4.0- 4.9 851 407 1445 5. 1436 (M)= 48. RRENCE 4.0- 4.9 2867	E(X1000) PEAN 5.0- 5.9 144 25 41 305 3.5 08N & (X1000) PEAN 5.0- 5.9 84	O) OF H C PERIO 6.0- 6.9 1 33 39 25 99 MEAN T. 89.00W OF H C PERIO 6.0- 6.9	D(SECON 7.0- 7.9 . 7 12 34 2 2	ND PE 8 .0 - 8 .9 2 2 6 6 1 1 1 2 8 .9 8 .9 8 .9 8 .9	9.0~9.9 	10.0- 10.9 	11.0- LONGE 	2139 3561 591 271 91 6 4 1 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1538 2656 4194 ST HS(N S90 T OCCU	4.0- 4.9 851 407 144 5 1436 M)= 1486 M)= 4.0- 28641	5.0- 5.9 5.3 144 745 25 41 305 3.5 08N 8 (X1000 PEAK 5.0- 5.9 834 288 317	O) OF H C PERIO 6.0- 6.9 1 33 39 25 99 MEAN T. 89.00W OF H C PERIO 6.0- 6.9	D(SECON 7,0- 7,0- 12,34 2,2 2,2 57 P(SEC)= EIGHT A D(SECON 7,0- 7,9 4	ND PE IDS) 8.0- 8.9 22 1 1	9.0- 9.9 9.0- 9.0- 0 NO.	10.0- 10.9 	11.0- LONGE 	2139 3561 591 271 91 6 4 1 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1538 2656 4194 ST HS(N S90 T OCCU	4.0- 4.9 859 407 1445 5 1436 M)= 48. RRENCE 4.0- 9. 367 1332 3.333	E(X1000) PEAN 5.0- 5.9 44 11 305 3.5 08N 8 (X1000) PEAN 5.0- 5.9 8 288	O) OF H C PERIO 6.0- 6.9 1 33 39 25 99 MEAN T. 89.00W OF H C PERIO 6.0- 6.9	D(SECON 7,0- 7,0- 12,34 2,2 2,34 2,2 3,4 2,2 3,4 2,2 3,7 P(SEC)=	ND PE IDS) 8.0- 8.9 22 1 1	9.0~9.9 	10.0- 10.9 	11.0- LONGE 	2139 3561 591 271 91 6 4 1 0 0 0 0 0 0 0 0 6 242. TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49	<pre></pre>	3.0- 3.9 1538 2656 4194 ST HS(N S90 T OCCU	4.0- 4.9 851 407 144 5 1436 M)= 1486 M)= 4.0- 28641	E(X1000) PEAN 5.0- 5.9 44 144 25 4 1 305 3.5 08N 6 (X1000) PEAN 5.0- 988 317 455	O) OF H C PERIO 6.0- 6.9 1 33 39 25 99 MEAN T. 39.00W C PERIO	D(SECON 7,0- 7,0- 12,34 2,2 2,2 57 P(SEC)= EIGHT A D(SECON 7,0- 7,9 4	ND PE 10S) 8 .0 - 9	9.0-9.9 9.0-9.9 	10.0- 10.9 	11.0- LONGE 	2139 3561 591 271 91 6 4 1 0 0 0 0 0 0 0 0 6 242. TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 4.50-4.49 4.50-4.49 4.50-5.49 6.50-6.49 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.49 0.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 1538 2656 4194 ST HS(N S90 T OCCU	4.0-9 29 851 407 1445 1436 M)= 40-9 2867 3431 3333	E(X1000) PEAN 5.0- 5.9 44 144 25 4 1 305 3.5 08N 6 (X1000) PEAN 5.0- 988 317 455	O) OF H (PERIO 6.0-9 1 333 25 99 MEAN T 89.00W 1) OF H 133 477 521 33	D(SECON 7,0-9 .,7 12,34 2,2 57 P(SEC)= EIGHT A D(SECON 7,0- 7,9 12,37 23,7 23,7 23,6	ND PE IDS) 8.0- 8.9 22 1 1	9.0- 9.9 9.0- 9.0- 1.00 B	10.0- 10.9 	11.0- LONGE 	2139 3561 591 271 91 6 4 1 0 0 0 0 0 0 0 0 6 242. TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.50+4 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 0.50-1.49 0.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 6.50-6.99	<pre></pre>	3.0- 3.9 1538 2656 4194 ST HS(N S90 T OCCU	4.0-9 29 851 407 1445 1436 M)= 40-9 2867 3431 3333	E(X1000) PEAN 5.0- 5.9 44 144 25 4 1 305 3.5 08N 6 (X1000) PEAN 5.0- 988 317 455	O) OF H (PERIO 6.0-9 1 333 25 99 MEAN T 89.00W 1) OF H 133 477 521 33	D(SECON 7,0-9 .7,1-9 .7,1-12 .34 .2 .2 .34 .2 .34 .34 .34 .34 .34 .34 .34 .34	ND PE 10S) 8.0-9 22 11 6 3.4 AZIMU' ND PEI 10S) 8.0-9 1695 	9.0-9.9 9.0-9.9 	10.0- 10.9 	11.0- LONGE 	2139 3561 591 271 91 6 4 1 0 0 0 0 0 0 0 0 6 242. TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.500-2.499 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.50-1.4	<pre></pre>	3.0-3.9 1538 2656 4194 ST HS(N S90 T OCCU 3.0-3.9 2298 5083	JRRENCE 4.0-9 859 4507 1445 1436 M)= 48.6 RRENCE 4.0-9 2867 1332 1332 1436 M)=	E(X1000 PEAN 5.0- 5.9 44 725 41 305 3.5 3.5 08N 60 E(X1000 PEAN 5.0- 5.9 384 317 145 148 	O) OF H K PERIO 6.0-9 1 33 32 25 99 MEAN T: 89.00W H: C PERIO: 6.0-9 13 37 37 37 37 37 37 37 37 37 3	D(SECON 7,0-7 7,0-9 12,34 2,2 2,34 2,2 57 P(SEC)=	ND PE IDS) 8.0-9 22 i 1 66 3.44 AZIMUE BS) 8.0-9 2695 2695 2695	9.0-9.9 9.0-9.9 	10.0- 10.9	11.0- LONGE	2139 3561 591 271 91 6 4 1 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.50+4 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 0.50-1.49 0.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.50-4.49 4.50-4.49 6.50-6.99	<pre></pre>	3.0- 3.9 1538 2656 4194 ST HS(N S90 T OCCU	JRRENCE 4.0-9 859 4507 1445 1436 M)= 48.6 ERRENCE 4.0-9 28441 3333 4679	E(X1000) PEAN 5.0- 5.9 4144 25 41 1 305 3.5 08N 8 (X1000) PEAN 5.0- 988 3145 18 810	O) OF H (PERIO 6.0-9 1 333 25 99 MEAN T 89.00W 1) OF H 133 477 521 33	D(SECON 7,0-7 7,0-9 . 7 12,34 2,2 2,34 2,2 57 P(SEC)=	ND PE (IDS) 8 8 9 2 11	9.0-9.9 9.0-9.9 	10.0- 10.9 	11.0- LONGE	2139 3561 2711 916 4 100 00 00 00 6242. TOTAL

HEIGHT(METRES)	STATI PERCE	ON S9	0 48 URRENC		89.00W 0) OF H K PERIC			TH (DEG RIOD B	REES)	=270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4 .0- 4 .9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	972	1183 3769	20	é	ż					•	2181
1.00-1.49			20 2837 2294 837	12 814	ż	:	:	:	:	:	2181 651353 16553 1253 1253 120 000 000
2.00-2.49	:	:	i	548 105		•	:	:	:	:	549 125
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	•	20 32 10	i 1 2	:	Ż	:	:	-33 13
4.00-4.49	:	:	:	:	••	Ž	:	•	:	:	2
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	•	:	:	:	:	÷	ŏ
6.00-6.49 6.50-6.99	:	:	:	•	:	:	:	:	:	:	ŏ
6.50-6.99 7.00+ TOTAL	972	495Ż	5989	149Ò	66	4	ė	ż	Ò	Ò	ŏ
MEAN $HS(M) = 0.9$		EST HS		4.0		P(SEC)	•	NO.	_		2608.
HEIGHT(METRES)	STATI PERCE	ON S90 NT OCC	0 48 URRENC	E(X100	89.00W 0) OF B		AND PE	TH(DEG RIOD B	REES) =	-292.5 CTION	TOTAL
	<3.0	3.0-	4.0-	5.0-	6.0-	7.0-	8.0- 8.9	9.0-	10.0-	11.0-	_
0.00-0.40	500	3.9	4.9			77.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	526 ·	1117 2488	1597 1852	2 5	3	:	:	:	:	:	1655 4093 1852
1.50-1.99	:	:	1056	695 659	:	:	:	:	:	:	1751
2.50-2.99	:	:	:	148	23 37	:	:		:	:	1751 659 171 37
3.00-3.49 3.50-3.99 4.00-4.49	:	:		:	10	į	:		:	:	ĭį́
4.50-4.99 5.00-5.49	:	:	:	:	1	3	:		:	:	4 0 0 0 0 0
5.50-5.99 6.00-6.49	:	:	:	:	:	•	:	:	:	:	ŏ
6.50-6.99 7.00+	:	:	:	:	:	•	:	÷	:	:	ŏ
TOTAL	526	3605	4514	150 9	75	4	Ò	Ò	Ò	Ò	U
MEAN $HS(M) = 1.0$	LARG	EST HS	(M)=	4.4	MEAN T	P(SEC)=	- 3.9	NO.	OF CAS	SES=	9576.
HEIGHT (METRES)		NT OCCI	JRRENC	E(X100 PEA	89.00W 0) OF H K PERIO	D(SECO	and Pei NDS)	RIOD B		CTION	TOTAL
HEIGHT(METRES)	STATION PERCE	ON S90 NT OCCI 3.0- 3.9	0 48 JRRENC! 4.0- 4.9	E(X100	0) OF H K PERIO 6.0-		AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	
0 00-0 49	<3.0 329	3.0- 3.9 694	4.0- 4.9	E(X100 PEA 5.0- 5.9	0) OF H K PERIO	D(SECO	AND PE NDS) 8.0-	9.0- 9.9 9.9	Y DIREC	11.0-	R 1040
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9 12 901 1752	E(X100 PEA 5.0- 5.9 5	0) OF H K PERIO	D(SECO	AND PE NDS) 8.0-	9.0- 9.9	Y DIREC	11.0-	R 1040
0.00-0.49 0.50-0.99	<3.0 329	3.0- 3.9 694	4.0- 4.9	E(X100 PEA 5.0- 5.9 5 6 245 312	0) OF H K PERIO	D(SECO	AND PE NDS) 8.0-	9.0- 9.9 9.9	Y DIREC	11.0-	R 1040 3132 1752 1479 313
0.00-0.49 0.50-0.99	<3.0 329	3.0- 3.9 694	4.0- 4.9 12 901 1752 1234	E(X100 PEA 5.0- 5.9 5	0) OF H K PERIO	D(SECO	AND PE NDS) 8.0-	9.0- 9.9	Y DIREC	11.0-	R 1040 3132 1752 1479 313 59
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49	<3.0 329	3.0- 3.9 694	4.0- 4.9 12 901 1752 1234	E(X100 PEA 5.0- 5.9 5 6 245 312 59	0) OF H K PERIO 6.0- 6.9	D(SECO	AND PE NDS) 8.0-	9.0- 9.9 9.9	Y DIREC	11.0-	R 1040 3132 1752 1479 313 59
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49	<3.0 329	3.0- 3.9 694	4.0- 4.9 12 901 1752 1234	E(X100 PEA 5.0- 5.9 5 6 245 312 59	0) OF H K PERIO 6.0- 6.9 4 11	D(SECO	AND PE NDS) 8.0-	9.0- 9.9	Y DIREC	11.0-	R 1040 3132 1752 1479 313 59
0.00-0.49 0.50-0.99 1.00-1.99 2.50-2.99 3.00-3.49 3.50-4.49 4.50-4.49 4.50-4.99 5.50-5.99	<3.0 329	3.0- 3.9 694	4.0- 4.9 12 901 1752 1234	E(X100 PEA 5.0- 5.9 5 6 245 312 59	0) OF H K PERIO 6.0- 6.9 4 11	D(SECO	AND PE NDS) 8.0-	9.0- 9.9	Y DIREC	11.0-	R 1040 3132 1752 1479 313 59
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.99 5.00-5.49	<3.0 329	3.0- 3.9 694 2221	4.0- 4.9 12 901 1752 1234	E(X100 PEA 5.0- 5.9 6 245 312 59 1	0) OF H K PERIO 6.0- 6.9 4 11	D(SECO	AND PE NDS) 8.0-	9.0- 9.9	Y DIREC	11.0-	R 1040 3132 1752 1479 313
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-2.99 4.00-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.49	<pre>3.0 325 329</pre>	3.0- 3.9 694	4.0- 4.9 12 901 1752 1234 1	E(X100 PEA 5.0- 5.9 5 6 245 312 59	0) OF H K PERIO 6.0- 6.9 4	7 0- 7 9	NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE:	R 1040 3132 1752 1479 313 59
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 22.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0-3.9 694 2221 2915 EST HS(4.0- 4.9 12 1752 1234 1	E(X100 PEA 5.0- 5.9 56 245 312 59 1 628 4.1	0) OF H K PERIO 6.0- 6.9 4	7,0- 7,0- 9 	AND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE:	R 1040 3132 1752 14752 313 599 12 2 1 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.0	<pre></pre>	3.0-3.9 694 2221 2915 EST HS(4.0- 4.9 12 1752 1234 1	E(X100 PEA 5.0- 5.9 56 245 312 59 1 628 4.1	0) OF H K PERIO 6.0- 6.9 4 11 2 1 1 18 MEAN T	7,0- 7,0- 9 	AND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE:	R 1040 3132 1752 1479 313 59 12 2 1 0 0 0 7291.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre>3.0 325 329 LARGI STATIC PERCEI </pre>	3.0-3.9 694 2221 2915 EST HS 0 NT OCCU	4.0- 4.9 101 1752 1234 1 1 	E(X100 PEA 5.0- 5.9 5 6 245 312 59 1 628 4.1 08N E(X1000 PEAI 5.0- 5.9 2	0) OF H K PERIO 6.0- 6.9 4 1i 2 1 18 MEAN T 89.00W H K PERIO 6.9	P(SECO)	AND PE	9.0- 9.9 9.9 in in in in in in in in in in in in in i	10.0- 10.9 	11.0- LONGE:	R 1040 3132 1752 1479 313 59 12 2 1 0 0 0 7291.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 694 2221 2915 EST HS(4.0- 4.9 102 1752 1234 1 3900 (M)=	E(X100 PEA 5.0- 5.9 5 6 245 312 59 1 628 4.1 08N PEAI 5.0- 5.9 2 4	0) OF H K PERIO 6.0- 6.9 4 11 2 1 18 MEAN T 89.00W 0) OF H K PERIO 6.0- 6.9 1 3	P(SECO)	AND PE	9.0- 9.9 9.9 in in in in in in in in in in in in in i	10.0- 10.9 	11.0- LONGE:	R 1040 3132 1752 1479 313 59 12 2 2 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 694 2221 2915 EST HS(4.0- 4.9 101 1752 1234 1 1 	E(X100) PEA 5.0- 5.9 5.6 245 312 59 1 628 4.1 08N PEAI 5.0- 5.9 24 27 225	0) OF H K PERIO 6.0- 6.9 4 1i 2 1 18 MEAN T 89.00W 0) OF H K PERIO 6.9 1 3	P(SECO)	AND PE	9.0- 9.9- 9.0- 0 NO.	10.0- 10.9 	11.0- LONGE:	TOTAL TOTAL TOTAL 3132 1479 313 59 12 2 1 0 0 0 0 7291.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 694 2221 2915 EST HS(4.0- 4.9 102 1752 1234 1 3900 (M)=	E(X100 PEA 5.0- 5.9 5 6 245 312 59 1 628 4.1 08N PEAI 5.0- 5.9 2 4	0) OF H K PERIO 6.0- 6.9 4 11 2 1 18 MEAN T 89.00W 0) OF H K PERIO 6.0- 6.9	P(SECO)	AND PE	9.0- 9.9 9.9 in in in in in in in in in in in in in i	10.0- 10.9 	11.0- LONGE:	TOTAL TOTAL 3132 1752 1479 313 59 12 2 1 0 0 0 0 7291.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-6.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.00-1.49 0.50-1.49 1.50	<pre></pre>	3.0- 3.9 694 2221 2915 EST HS(4.0- 4.9 102 1752 1234 1 3900 (M)=	E(X100) PEA 5.0- 5.9 5.6 245 312 59 1 628 4.1 08N PEAI 5.0- 5.9 24 27 225	0) OF H K PERIO 6.0- 6.9 4 11 2 1 18 MEAN T 89.00W 0) OF H K PERIO 6.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	P(SECO)	AND PE	9.0- 9.9- 9.0- 0 NO.	10.0- 10.9 	11.0- LONGE:	TOTAL TOTAL 3132 1752 1479 313 59 12 2 1 0 0 0 0 7291.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-6.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.00-1.49 0.50-1.49 1.50	<pre></pre>	3.0- 3.9 694 2221 2915 EST HS(4.0- 4.9 102 1752 1234 1 3900 (M)=	E(X100) PEA 5.0- 5.9 5.6 245 312 59 1 628 4.1 08N PEAI 5.0- 5.9 24 27 225	0) OF H K PERIO 6.0- 6.9 4 11 2 1 18 MEAN T 89.00W 0) OF H K PERIO 6.9 1 1 10 3	0 (SECO) 7 0 - 7 9 0 0 P(SEC)= EIGHT A D(SECON 7 0 - 7 9	AND PE	9.0- 9.9- 9.0- 0 NO.	10.0- 10.9 	11.0- LONGE:	TOTAL TOTAL 3132 1752 1479 313 59 12 2 1 0 0 0 0 7291.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-1.49	<pre></pre>	3.0- 3.9 694 2221 2915 EST HS(4.0- 4.9 102 1752 1234 1 3900 (M)=	E(X100) PEA 5.0- 5.9 5.6 245 312 59 1 628 4.1 08N PEAI 5.0- 5.9 24 27 225	0) OF H K PERIO 6.0- 6.9 4 11 2 1 18 MEAN T 89.00W 0) OF H K PERIO 6.9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0 (SECO) 7 0 - 7 9 0 0 P(SEC)= EIGHT A D(SECON 7 0 - 7 9	AND PE	9.0- 9.9- 9.0- 0 NO.	10.0- 10.9 	11.0- LONGE:	TOTAL TOTAL 3132 1752 1479 313 59 12 2 1 0 0 0 0 7291.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.49 4.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 1.0 HEIGHT (METRES) 0.00-0.499 1.50-1.499	<pre></pre>	3.0-3.9 694 2221 2915 EST HS(ON S99 NT OCCU 3.0-3.9 318 1132	JRRENCI 4.0- 4.9 102 1752 1234 1 1	E(X100 PEA 5.0- 5.9 56 2452 591 1 628 4.1 E(X100) PEAI 5.0- 5.2 4 2795 2245	0) OF H K PERIO 6.0- 6.9 11 21 1. 18 MEAN T 89.00W 0) OF H K PERIO 6.9 13 1. 10 3.	D(SECO) 7.0- 7.9 0 P(SEC)= EIGHT A D(SECON 7.0- 7.9 i	AND PEI	9.0- 9.9- 9.9- 0 NO.	10.0- 10.9	11.0- LONGE	R 1040 3132 1752 1479 313 59 12 2 1 0 0 0 7291.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-6.49 6.50-6.49 7.00+4.49 6.50-1.49	<pre></pre>	3.0- 3.9 694 2221 2915 EST HSO ON S90 NT OCCU	JRRENCI 4.0- 4.9 1752 1752 1234 1 1 3900 (M)= 713 1753 453 2188	E(X100) PEA 5.0- 5.9 5.6 245 312 59 1 628 4.1 08N PEAI 5.0- 5.9 24 27 225	0) OF H K PERIO 6.0- 6.9 4 11 2 1 18 MEAN T 89.00W 0) OF H K PERIO 6.9 1 10 3 1 10 3 1 22 2	0 (SECO) 7 0 - 7 9 0 0 P(SEC)= EIGHT A D(SECON 7 0 - 7 9	AND PEI	9.0-999	10.0- 10.9 	11.0- LONGE 11.0- LONGE 6 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	TOTAL TOTAL TOTAL 3132 1479 313 59 12 2 1 0 0 0 0 7291.



WIS STATION S90 (48.08N 89.00W)

MONTH

	JAN	FEB	MAR	APR	MAY	JUN	n JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19568 119558 119959 119963 1199663 1199663 1199663 119967 119977 119977 119977 11998	909099811084788990919899899890817 0	11110001111111011000101010000001000 1	10000000001111100000001110001010110	98988787680111788687676757888888884 8	87897776771109777757666665566667764 7	667.6665.5568886656565655555555557763 6		000000000000000000000000000000000000000	000000000001000000000000000000000000000	988988887034197898888877697879986 8	111111090943249998009179878920907 0	1111111110111110000000011100101111100	MEAN 888 988 888 911118888777778876778888985
				GEST S STA		TERS) SSO		ONTH .08N	AND Y 89.0				
			***	J J		MONT		,		•,			
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1956 1955 1966 1966 1966 1966 1967 1966 1977 1977	57737603732712436214616091072568	689885228996717472215720301162466	088989905461257444664165472849952 2	49792676265982910204100895670516 ST	65614109054640314284949667797934 ST	84201678015338760479647344291571 F	12121211221123211112221111122211120 OR	1222211121222211111221121211111111 S	21831639367487395461642887833922 00 00 00 00 00 00 00 00 00 00 00 00 0	000859844370392868619425184546710 99	13346201708071074345417821220840	3233233323333422236877276574640606577741	
MEAN S	IGNIF	ICANT				-05 2	~A. 111	_ J.n			METER	S)	0.8
MEAN P											SECON	-	3.5
MOST F				GREE	(CENT	ER) D			AND		DEGRE	-	247.5
STANDA	RD DE	VIATI	ON OF	WAVE	HS .					. (METER	S)	0.5
STANDA			ON OF	WAVE	TP						SECON		0.9
LARGES											METER		5.1
WAVE T										-	SECON	-	10.0
AVERAG DATE O									пъ .	(UEGKE.	E3)	256.0 77112112
DATE O	י ייטע	VESI .		CURKE	NCE I	J (1K	, ניהט, ט	n, iIR)					,,116416

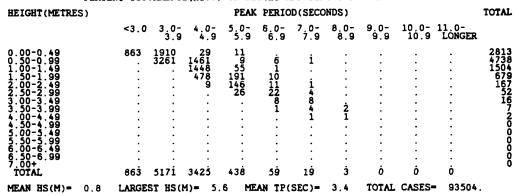
HEIGHT (METRES)	STATIO PERCEI	ON S91 NT OCCU	IRRENCI			EIGHT A		TH(DEG RIOD B	REES) Y DIRE	= 0.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0~ 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	IR.
0.00-0.49 0.50-0.99	377	872 1592	18 380	20 11 36	22 3	Ġ	:	:	:	:	1290 2011
1.00-1.49 1.50-1.99 2.00-2.49	:	:	745 208	12	1	•	:	:	:	:	788 221
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	11	16 5 1	ī ·	:	:	:	:	:	25 1
4.00-4.49	:	:	:	:	:	:	÷	:	:	:	Ō
4 50-4 QQ	:	:	:	:	•	:	:	:	:	:	221 28 51 00 00 00 00
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	Ŏ
6.50-6.99 7.00+ TOTAL	377	2464	136Ż	101	30	10	Ö	Ò	Ö	Ò	ŏ
MEAN HS(M) = 0.7		EST HS		3.2		P(SEC)=	3.4	NO.	OF CA	SES=	4070.
HEIGHT (METRES)	STATIO PERCE	ON S91 NT OCCU	L 48 JRRENC			EIGHT A		TH(DEG RIOD B	REES) Y DIRE	= 22.5 CCTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	ir.
0.00-0.49 0.50-0.99	437	945 1158	22 511 663	5 11	11	ż					1410 1693
1.00-1.49 1.50-1.99	:	:	663 91 1	4	1 <u>1</u>	2 1	:	:	:	:	1693 670 300
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49		:	1	209 129 26	29	:	:	:	:	:	130 55 10
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:	10	4	:	:	:	:	10
4.50-4.99	:	:	:	:	:	2	:	:	:	:	44200000
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	:	:	0
6.50-6.99 7.00+ TOTAL	437	2103	1288	384	53	13	Ò	Ó	Ò	Ò	ŏ
MEAN $HS(M) = 0.8$		EST HS		4.9		P(SEC)=	-	-	OF CA	•	4009.
HEIGHT (METRES)	STATIO PERCEI	ON S91 NT OCCU	L 48 IRRENCI	E(X100		EIGHT A	IND PE	TH(DEG RIOD B	REES) Y DIRE	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEI	ON S91 NT OCCU 3.0- 3.9	4.0- 4.0-	E(X100	OF H		IND PE	TH(DEG RIOD B 9.0- 9.9	Y DIRE	CTION	
0.00-0.49	PERCEI	3.0- 3.9 1013	4.0- 4.9	F(X1000 PEAI 5.0- 5.9	O) OF H C PERIO 6.0- 6.9	D (SECON	IND PE IDS) 8.0-	RIOD B	Y DIRE	CTION	iR
0.00-0.49	<3.0	3.0- 3.9	4.0- 4.9	E(X1000 PEAI 5.0- 5.9 4	O) OF H PERIO 6.0-	D (SECON	IND PE IDS) 8.0-	RIOD B	Y DIRE	CTION	IR 1637 2074 590 268
0.00-0.49	<3.0	3.0- 3.9 1013 1181	4.0- 4.9	F(X1000 PEAI 5.0- 5.9	7) OF H C PERIO 6.0- 6.9 3 :	D (SECON	IND PE IDS) 8.0-	RIOD B	Y DIRE	CTION	1637 2074 590 268 135
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49	<3.0	3.0- 3.9 1013	4.0- 4.9	PEAI 5.0- 5.9 4 183 135	O) OF H C PERIO 6.0- 6.9	7.0- 7.9 	ND PE IDS) 8.0- 8.9	RIOD B	Y DIRE	CTION	1637 2074 590 268 135 42 14
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49	<3.0	3.0- 3.9 1013 1181	4.0- 4.9	PEAI 5.0- 5.9 4 183 135	7) OF H C PERIO 6.0- 6.9 3 :	D (SECON	IND PE IDS) 8.0-	RIOD B	Y DIRE	CTION	1637 2074 590 268 135 42 14
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 3.50-4.49 4.50-4.49 4.50-5.99	<3.0	3.0- 3.9 1013 1181	4.0- 4.9	PEAI 5.0- 5.9 4 183 135	7) OF H C PERIO 6.0- 6.9 3 :	7.0- 7.9	ND PE IDS) 8.0- 8.9	RIOD B	Y DIRE	CTION	1637 2074 590 268 135 42 14
0.00-0.499 0.00-0.499 1.00-1.499 1.500-1.499 22.500-3.499 4.500-4.499 4.500-5.499 5.500-6.99	<3.0 608	3.0- 3.9 1013 1181	4.0- 4.9 12 890 589 85	PEAI 5.0- 5.9 4 11 183 135 18	6.0- 6.9 3	7.0- 7.9- 	ND PE IDS) 8.0- 8.9 	9.0- 9.9	Y DIRE	CTION	1637 2074 590 268 135
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.50-3.49 3.50-4.49 4.50-4.49 4.50-5.99	<3.0 608 	3.0- 3.9 1013 1181	4.0- 4.9 12 890 589 85	PEAI 5.0- 5.9 4 183 135	7) OF H C PERIO 6.0- 6.9 3 24 13 1 	7.0- 7.9	ND PE 8.0- 8.9- 	9.0- 9.9 	10.0- 10.9	DILONGE LONGE	1637 2074 590 268 135 42 14
0.00-0.499 0.00-1.499 1.50-1.999 1.50-2.999 22.50-2.999 3.50-2.499 4.50-4.499 5.50-5.499 5.50-6.99	<3.0 608 	3.0- 3.9 1013 1181 2194 EST HS(4.0- 4.9 12 890 589 85 	E(X1000 PEAJ 5.0- 5.9 4 1183 1335 18 341 4.7	9) OF H C PERIO 6.0- 6.9 3 24 13 1 41 MEAN T	7.0- 7.9- 1.9 1.4 1.2 8	AZIMU	9.0- 9.9	10.0-10.9	11.0- 1 LONGE	1637 20740 2688 135 42 145 200 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL	<pre></pre>	3.0- 3.9 1013 1181 2194 EST HS(4.0- 4.9 12 890 589 85 	E(X1000 PEAJ 5.0- 5.9 4 1183 1335 18 341 4.7	9) OF H C PERIO 6.0- 6.9 3 24 13 1 41 MEAN T	7,0- 7,9 	AZIMU	9.0- 9.9	Y DIRE	11.0- LONGE LONGE	1637 2074 5990 268 135 142 145 22 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre><3.0 608 608 LARGI STATIC PERCEI </pre>	3.0- 3.9 1013 1181 2194 EST HS (200) NT OCCU	4.0- 4.9 12 890 589 85 	PEAI 5.0- 5.9 4 183 135 18	9) OF H (PERIO 6.0- 6.9 3 24 13 1 41 MEAN T 39.22W 9) OF H (PERIO 6.0- 6.0-	7.0- 7.9 1 1 2 8 P(SEC)=	AZIMUND PE AZIMUND PE 8.0- 1 3.5 AZIMUND PE BS.0- 8.0- 8.9-	9.0- 9.9 	10.0- 10.9 10.0- 10.9 Compared to the compar	11.0- LONGE LONGE	1637 2074 2078 1352 142 145 22 0 0 0 0 0 0 4468.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3 0- 3 9 1013 1181 	4.0- 4.9 12 899 85 85 1576 [M)=	PEAI 5.0- 5.9 4 183 135 18	O) OF H C PERIO 6.0- 6.9 3 24 13 1 41 MEAN T 39.22W C PERIO 6.0- 6.9	7.0-9 7.9	AZIMUND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE LONGE CONGE	1637 2074 2078 1352 142 145 22 0 0 0 0 0 0 4468.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-3.49 4.00-4.49 4.50-4.49 4.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 1013 1181 2194 EST HS (200) NT OCCU	4.0- 4.9 890 885 85 85 85 85 86 87 885 885 885 885 885 885 885 885 885	E(X1000 PEAJ 5.0- 5.9 4 1835 188	O) OF H C PERIO 6.0- 6.9 3 24 13 1 1 41 MEAN T 6.9 2 2 10 57	7.0- 7.9 14.1 2 8 P(SEC)=	AZIMUND PE AZIMUND PE 8.0- 1 3.5 AZIMUND PE BS.0- 8.0- 8.9-	9.0-99.0-99.9	10.0- 10.9 0 OF CA REES) Y DIRE	11.0- LONGE LONGE CONGE	1637 2074 2088 1352 145 222 00 00 00 4468.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 4.50-4.99 5.50-5.499 6.50-6.99 7.00-4. MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499	<pre></pre>	3.0- 3.9 1013 1181 2194 EST HSC ON S91 NT OCCU	4.0- 4.9 890 885 85 85 85 85 86 87 885 885 885 885 885 885 885 885 885	E(X100) PEAI 5.0-5.9 4 1183 135 18 341 4.7 CONN PEAI 5.0-5.9 8 114 3013	O) OF H C PERIO 6.0- 6.9 3 24 13 1 41 MEAN T 89.22W OF H C PERIO 6.0- 6.9	7.0- 7.9 	AND PE IDS) 8.0- 8.9 i	9.0-99.0-99.9	10.0- 10.9 0 OF CA REES) Y DIRE	11.0- LONGE LONGE CONGE	1637 2074 2088 1352 145 222 00 00 00 4468.
0.00-0.49 0.50-0.199 1.00-1.499 1.50-1.999 2.50-2.499 3.50-3.499 4.00-4.499 4.50-5.499 6.50-6.99 7.00-4. MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-1.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-3.499 1.00-4.499 1.00-4.499	<pre></pre>	3.0- 3.9 1013 1181 2194 EST HSC ON S91 NT OCCU	4.0- 4.9 890 885 85 85 85 85 86 87 885 885 885 885 885 885 885 885 885	E(X100) PEAI 5.0-5.9 4 1183 135 18 341 4.7 CONN PEAI 5.0-5.9 8 114 3013	O) OF H C PERIO 6.0- 6.9 3 1 1 41 MEAN T 39.22W 6.0- 6.9 2 10 57 28 4	7.0- 7.9 14.1 2 8 P(SEC)=	AND PE IDS) 8.0- 8.9 i	9.0-99.0-99.9	10.0- 10.9 0 OF CA REES) Y DIRE	11.0- LONGE LONGE CONGE	1637 2074 2088 1352 145 22 00 00 00 0 4468.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.49 4.50-4.49 4.50-5.99 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-1.499 2.50-1.499 2.50-2.499 3.50-3.499 4.50-3.499 4.50-4.499 3.50-4.499 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.499 5.50-5.499 5.50-5.499 5.50-5.499	<pre></pre>	3.0- 3.9 1013 1181 2194 EST HSC ON S91 NT OCCU	4.0- 4.9 890 885 85 85 85 85 86 87 885 885 885 885 885 885 885 885 885	E(X100) PEAI 5.0-5.9 4 1183 135 18 341 4.7 CONN PEAI 5.0-5.9 8 114 3013	O) OF H C PERIO 6.0- 6.9 3 24 13 1 41 MEAN T 39.22W 6.0- 6.9 2 10 278	7.0- 7.9 1 1 2 8 P(SEC)= EIGHT A D(SECON 7.0- 7.9 1 9 12 11	AZIMUND PE	9.0-99.0-99.9	10.0- 10.9 0 OF CA REES) Y DIRE	11.0- LONGE LONGE CONGE	1637 2074 2088 1352 145 22 00 00 00 0 4468.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.50-5.499 6.50-4 7 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-1.499 1.00-1	<pre></pre>	3.0- 3.9 1013 1181 2194 EST HS(1576 (M) = 48 100 1576 (M) = 48 101 101 101 101 101 101 101 101 101 10	E(X1000 PEAJ 5.0- 5.9 4 183 135 18 341 4.7 E(X1000 PEAJ 5.0- 5.9 8 14 301 2033 31	O) OF H C PERIO 6.0- 6.9 3 24 13 11 41 MEAN T 39.22W OF H C PERIO 6.9 2 257 28 4	7.0- 7.9 i i 4 1 2 8 P(SEC)= EIGHT A D(SECON 7.0- 7.9 i i i i i i i i i i i	AND PE (IDS) 8.0-8.9	9.0- 9.9	10.0- 10.9 0 OF CA REES) Y DIRE	in 11.0- in Longe in 11.0- in Longe in in i	1637 2074 2078 1352 142 145 22 0 0 0 0 0 0 4468.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.49 4.50-4.49 4.50-5.99 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-1.499 2.50-1.499 2.50-2.499 3.50-3.499 4.50-3.499 4.50-4.499 3.50-4.499 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.499 5.50-5.499 5.50-5.499 5.50-5.499	<pre></pre>	3.0- 3.9 1013 1181 2194 EST HSC ON S91 NT OCCU	1576 M)= 101669 101669 2949	E(X100) PEAI 5.0-5.9 4 1183 135 18 341 4.7 CONN PEAI 5.0-5.9 8 114 3013	O) OF H C PERIO 6.0- 6.9 3 1 1 41 MEAN T 89.22W 10 6.0- 6.9 2 10 10 10 10 10	7.0- 7.9 1 1 2 8 P(SEC)= EIGHT A D(SECON 7.0- 7.9 1 9 12 11	AZIMUND PE	9.0-99.9	10.0- 10.9 OF CA REES) Y DIRE	a 11.0- LONGE LONGE O ASES= CTION 11.0- LONGE LONGE 11.0- LONGE	1637 2074 2088 1352 145 222 00 00 00 4468.

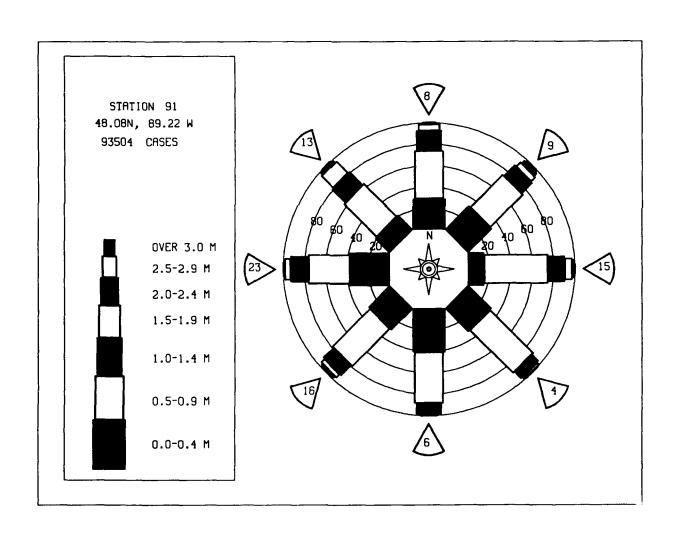
	STATIC PERCE	ON S91	L 48 JRRENCI	.08N 8	39.22W 3) OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES)	90.0 TION	
HEIGHT (METRES)				PEAL	PERIO	D (SECO	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7,0- 7.9	8.0- 8.9	9.0-	10.0- 10.9	11.0- LONG	ER
0.00-0.49	528	813	8	2	1 3	1				•	1353
0.50-0.99 1.00-1.49	:	3173	2638 1443 283	249	•		1	:	:	:	58147 5334 5332 132 732 000000
1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	:	203	134 28	4	:	•	•	:	:	134
3.00-3.49 3.50-3.99	:		:	:	7 3		:	:		:	7 3
4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49	:	:	:	:	:	ż	:	:	:	:	20
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	ŏ
7.00+	:	:	:	:	:	:	:	:	:	:	ğ
TOTAL	528	3986	4372	420	18	4	1	Ò	Ò	Ò	
MEAN HS(M) = 0.8	LARGI	EST HS	(M)=	4.2	MEAN T	P(SEC)=	3.6	NO.	OF CAS	SES=	8730.
	STATIO	ON S91	48	.08N 8	39.22W		AZIMU	TH (DEG	REES)	112.5	
110.7.01M (1.40M.)	PERCE	NT OCCU	IRRENCI					RIOD B	Y DIREC	TION	mom . T
HEIGHT (METRES)	<3.0	2.0-	4.0-	9EA	6.0-	D(SECON	8.0-	9.0-	10.0-	11 0-	TOTAL
	~3.0	3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONG	ER
0.00-0.49 0.50-0.99	260	360 1409	757 443	2	:	ż		:	:	:	633 2168
1.00-1.49 1.50-1.99	:	:	443 102	i 90	:	:	:	:	:	:	192
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	:	48	Ż	:	:	•	:	:	48
4.00-4.49	:	:	:	:	:	:	:	:	:	:	144 192 49 90 90 90 90 90 90 90 90 90 90 90 90 90
4150-4199 5.00-5.49 5.50-5.99	:		:	:	:				•	:	Õ
6 00-6 49	:	:	:	:	:	:	•	:	:	:	0
6.50-6.99 7.00+ TOTAL	260	1769	1313	148	ż	ż	Ò	Ö	Ò	Ó	ŏ
MEAN HS(M) = 0.7		EST HS		2.9		P(SEC)=	-	-	OF CAS	-	3273.
HEIGHT (METRES)	STATIC PERCEN	ON S91 VI OCCU	L 48 JRRENCI	-)) OF H	EIGHT A	ND PE	TH(DEG RIOD B	REES) = Y DIREC	135.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	it occi	JRRENCI	PEAK	OF H PERIO 6.0-	D (SECON	IND PE IDS)	TH(DEG RIOD B 9.0- 9.9	Y DIREC	TION	
0.00-0.49	PERCEI	3.0- 3.9 427	4.0- 4.9 7	E(X1000	0) OF H C PERIO 6.0- 6.9		ND PE	RIOD B 9.0-	Y DIREC	TION 11.0-	ER 672
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9	4.0- 4.9 7 267 191	FEAR 5.0- 5.9 3	OF H PERIO 6.0-	D (SECON	IND PE IDS)	RIOD B 9.0-	Y DIREC	TION 11.0-	ER 672 1409
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	PERCEN	3.0- 3.9 427	4.0- 4.9 7 267	FEAR 5.0- 5.9 3	0) OF H C PERIO 6.0- 6.9	D (SECON	IND PE IDS)	RIOD B 9.0-	Y DIREC	TION 11.0-	ER 672 1409
0.00-0.49 0.50-0.99 1.00-1.49	PERCEN	3.0- 3.9 427	4.0- 4.9 7 267 191	PEAK 5.0- 5.9	0) OF H C PERIO 6.0- 6.9	D (SECON	IND PE IDS)	RIOD B 9.0-	Y DIREC	TION 11.0-	ER 672 1409
0.00-0.49 0.50-0.99 1.00-1.49 1.00-2.49 2.00-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99	PERCEN	3.0- 3.9 427	4.0- 4.9 7 267 191	FEAR 5.0- 5.9 3	0) OF H C PERIO 6.0- 6.9	D (SECON	IND PE IDS)	RIOD B 9.0-	Y DIREC	TION 11.0-	ER 672 1409
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 4.50-4.99 5.50-5.49	PERCEN	3.0- 3.9 427	4.0- 4.9 7 267 191	FEAR 5.0- 5.9 3	0) OF H C PERIO 6.0- 6.9	D (SECON	IND PE IDS)	RIOD B 9.0-	Y DIREC	TION 11.0-	ER 672 1409
0.50-0.49 0.50-0.99 1.00-1.49 1.50-1.99 22.00-2.99 3.00-3.49 3.00-4.49 4.00-4.49 4.500-5.49 5.500-5.49 5.500-6.49	<3.0 235	3.0- 3.9 427 1141 	4.0- 4.9 7 267 191 69	PEAK 5.0- 5.9 3 3.12 1	1) OF H	D(SECON 7.0- 7.9	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER 672
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0- 3.9 427 1141 	4.0- 4.9 7 267 191 69 	PEAK 5.0- 5.9 3 3.12 1 19	1) OF H C PERIO 6.0- 6.9 i	D(SECON 7.0- 7.9	ND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	672 1409 191 72 10 0 0 0 0 0
0.50-0.49 0.50-0.99 1.00-1.49 1.50-1.99 22.00-2.99 3.00-3.49 3.00-4.49 4.00-4.49 4.500-5.49 5.500-5.49 5.500-6.49	<pre></pre>	3.0- 3.9 427 1141 	4.0- 4.9 7 267 191 69 	PEAK 5.0- 5.9 3 3.12 1 19	1) OF H C PERIO 6.0- 6.9 i	D(SECON 7.0- 7.9	ND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	ER 672 1409
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre></pre>	3.0-3.9 427 1141	4.0- 4.9 7 257 191 69	PEAK 5.0- 5.9 3 3.12 1 1 1 1 2 3 3	1) OF H C PERIO 6.0- 6.9 i	D(SECON 7,0-9 	ND PE DS) 8.0- 8.9 	9.0- 9.9	10.0- 10.9	11.0- LONGE	672 1409 191 72 10 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<pre></pre>	3.0-3.9 427 1141	4.0- 4.9 7 257 191 69	PEAK 5.0- 5.9 3 3.12 1 1.9 2.6	PERIODO OF H	D(SECON 7.0- 7.9	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGE	672 1409 191 72 10 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<pre><3.0 235 235 LARGE STATIC PERCEN</pre>	3.0-3.9 427 1141	4.0- 4.9 7 267 191 69 534 M)=	PEAK 5.0- 5.9 3 3.12 1 1.9 2.6	PERIO	D(SECON 7,0- 7,0- 7,0- 6 6 6 7 6 7 7 8 7 8 8 8 8 8 8 8 8 8 8 8	ND PE	9.0- 9.9	10.0- 10.9 10.0- 10.9 Compared to the compar	11.0- LONGI	672 1409 191 72 10 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.50-4.499 5.00-5.499 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.6	<pre></pre>	3.0-3.9 427 1141	4.0- 4.9 7 257 191 69	PEAK 5.0- 5.9 3 3.12 1 1.9 2.6	PERIODO OF H	D(SECON 7,0- 7,0- 1,0- 1,0- 1,0- 1,0- 1,0- 1,0- 1,0- 1	ND PE	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER 1409 191 72 12 10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre><3.0 235 235 LARGE STATIC PERCEN</pre>	3.0- 3.9 427 1141 	4.0- 4.9 7.267 191 69 534 M)=	PEAK 5.0- 5.9 3 3.12 1 1.9 2.6	PERIO	D(SECON 7,0- 7,0- 7,0- 6 6 6 7 6 7 7 8 7 8 8 8 8 8 8 8 8 8 8 8	ND PE	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	ER 672 1409 191 72 121 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 427 1141 	4.0- 4.9- 267- 191- 69- 534- M)= 4.0- 4.9- 6	PEAK 5.0- 5.9 3 3.12 1 19 2.6 08N 8 E(X1000 PEAK 5.0- 5.9 4	PERIO	D(SECON 7,0-9 	ND PE	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	ER 672 1409 191 72 121 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 7.50+ TOTAL MEAN HS(M) = 0.6 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 427 1141 	4.0- 4.9- 7.267 1911 69 534 M)= 4.0- 4.9- 179 209	PEAK 5.0- 5.9 3 12 1 19 2.6 08N 8 (X1000 PEAK 5.0- 5.9	PERIO	D(SECON 7,0-9 	ND PE	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	ER 672 1409 191 72 121 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-1.49 0.50-0.99 1.00-1.49	<pre></pre>	3.0- 3.9 427 1141 	4.0- 4.9- 7.267 1911 69 534 M)= 4.0- 4.9- 179 209	PEAK 5.0- 5.9 3 3.12 1 19 2.6 08N 8 E(X1000 PEAK 5.0- 5.9 4	PERIO	D(SECON 7,0-9 	ND PE	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	ER 672 1409 191 72 121 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.499 4.00-4.499 5.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 427 1141 	4.0- 4.9- 7.267 1911 69 534 M)= 4.0- 4.9- 179 209	PEAK 5.0- 5.9 3 3.12 1 19 2.6 08N 8 E(X1000 PEAK 5.0- 5.9 4	PERIO	D(SECON 7,0-9 	ND PE	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	ER 672 1409 191 72 121 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.89 1.50-1.49 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-5.499 3.50-5.499 5.50-5.499	<pre></pre>	3.0- 3.9 427 1141 	4.0- 4.9- 7.267 1911 69 534 M)= 4.0- 4.9- 179 209	PEAK 5.0- 5.9 3 3.12 1 19 2.6 08N 8 E(X1000 PEAK 5.0- 5.9 4	PERIO	D(SECON 7,0-9 	ND PE	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	ER 672 1409 191 72 121 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 22.00-2.49 3.00-3.499 4.00-4.499 5.50-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.500-1.4	<pre></pre>	3.0-3.9 427 1141 1568 EST HS(ON S91 IT OCCU 3.0-3.9 865 1168	4.0- 4.9- 7.267 1911 69 534 M)= 4.0- 4.9- 179 209	PEAK 5.0- 5.9 3 3.12 1 19 2.6 08N 8 E(X1000 PEAK 5.0- 5.9 4	PERIO	D(SECON 7,0-9 	ND PE	9.0- 9.9	Y DIRECT 10.0-10.9 OF CAS	11.0- LONGE 	ER 672 1409 191 72 121 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.89 1.50-1.49 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-4.499 4.50-5.499 3.50-5.499 5.50-5.499	<pre></pre>	3.0- 3.9 427 1141 	4.0- 4.9 267 191 69 534 M)= 4.0- 4.9 209 20 414	E(X1000 PEAK 5.0- 5.9 3. 12 1 19 2.6 08N 8 6(X1000 PEAK 5.0- 9. 4 6	1 OF H 1 PERIO 6.0- 6.9 1 1 2 2 2 3 4 6	D(SECON 7,0-9 	ND PE (DS) 8.0- 8.9 0 3.2 AZIMU' ND PE (DS) 8.0- 8.9 0	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER 672 1409 191 72 121 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

	STATIO	ON S91	L 48 JRRENCI	08N 8	39.22W 3) OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES)	180.0 TION	
HEIGHT (METRES)						D (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	PD P
0.00-0.49	343	1043			0.5	,.5					1399
0.50-0.99 1.00-1.49 1.50-2.49 2.50-2.49 3.50-2.49 3.50-3.49	:	1394	10 131 293 29	3 5	:	:	:		:		1530 2933 292 000 000 000 000
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:		29 1	i	:	:		:	:		29 2
2.50-2.99 3.00-3.49	•	:	:	:		:	•	:	:	:	0
3.50-3.99 4.00-4.49	:	:	:	:	:	•	:	:	:	:	Ŏ
3.50-3.99 4.50-4.49 4.50-4.99 5.00-5.49 6.50-6.49 6.50-6.99 7.00+		•	:	:		:	:	:	:	:	ŏ
6.00-6.49 6.50-6.00	:	:	:	:	:	:	:	:	:	:	ŏ
7.00+ TOTAL	343	2437	464	ġ	Ò	Ò	ė	Ò	Ö	Ö	ŏ
MEAN HS(M) = 0.6		EST HS		2.0	•	P(SEC)=	-	NO.	OF CAS	ES=	3046.
	STATIC	ON 591	48	.08N 8	9.22W	PT00# A	AZIMU	ŢĦ(DEG	REES) =	202.5	
UEYOU# (MERDEC)	PERCE	NT OCCI	JRRENCI	-		EIGHT A		KIOD B	A DIKEC	TION	TOTAL
HEIGHT (METRES)	<3.0	3 0-	4.0-	5.0-	6.0-	D(SECON	a n-	9.0-	10.0-	11 0-	IOIAL
	-5.0	3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LONGI	
0.00-0.49 0.50-0.99	371	814 1209	12 855 555	9	:	:	•	:	:	:	1201 2053 653 602 2162 200 000 000
0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49		:	555 87	95 110	11		:	:		:	653 208
2.00-2.49 2.50-2.99		:	:	40	11 19 16	<u>1</u>	:	:	:	:	60 22
3.00-3.49 3.50-3.99	:	:	:	:	1	14	1	:	:	:	16
4:50-4:99		:	:	:	:	:		:	:	:	ő
5.00-5.49 5.50-5.99 6.00-6.49	•	:	:	:	:	:	:	:	:	:	ŏ
6.50-6.99 7 <u>.00</u> +	:	:	:	:	:	:	:	:	:	:	ŏ
TOTAL	37 i	2023	150 9	258	5Ò	23	ż	Ó	Ġ	Ò	·
MEAN HS(M) = 0.7	LARGI	est Hs	(M)=	4.2	MEAN T	P(SEC)=	3.5	NO.	OF CAS	ES=	3970.
	STATIO	ON S91	48.	.08N 8	39.22W		AZIMU	TH(DEG	REES) =	225.0	
	STATIC PERCEI	ON S91 NT OCCU	48 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) =	225.0 TION	505. 1
HEIGHT (METRES)				PEAR	PERIO	D (SECON	DS)				TOTAL
HEIGHT (METRES)	STATIC PERCEI	ON S91 NT OCCU 3.0- 3.9	4.0- 4.9			D (SECON		TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		ER
0.00-0.49		3.0- 3.9	4.0- 4.9	PEAN 5.0- 5.9	6.0- 6.9	D (SECON	DS) 8.0~	9.0-	10 0-	11.0-	ER
0.00-0.49 0.50-0.99 1.00-1.49	<3.0		4.0- 4.9 21 2331 960	PEAN 5.0- 5.9	6.0- 6.9 1 1	D (SECON	DS) 8.0~ 8.9	9.0-	10 0-	11.0-	ER 2255 4331 1235
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9	4.0- 4.9	PEAR	6.0- 6.9 1 1	D(SECON 7.0- 7.9 i 3	DS) 8.0~ 8.9 :	9.0-	10 0-	11.0-	ER 2255 4331 1235 428
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9	4.0- 4.9 21 2331 960	PEAN 5.0- 5.9	6.0- 6.9	7.0- 7.9	DS) 8.0~ 8.9 : 2	9.0- 9.9	10 0-	11.0-	ER 2255 4331 1235 428
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9	4.0- 4.9 21 2331 960	PEAN 5.0- 5.9	6.0- 6.9 1 1 6 64 69 74	7.0- 7.9	DS) 8.0~ 8.9 2 16 20	9.0- 9.9	10.0- 10.9	11.0-	2255 4331 1235 428 177 112 62
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 1542 1993	4.0- 4.9 21 2331 960 77	PEAN 5.0- 5.9	6.0- 6.9 1 1 6 64 69 74	7.0- 7.9 i 3 9 33 54	DS) 8.0~ 8.9 : 2	9.0- 9.9	10.0- 10.9	11.0-	2255 4331 1235 428 177 112 62
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.00-2.49 3.00-3.49	<3.0	3.0- 3.9 1542 1993 	4.0- 4.9 21 2331 960 77	PEAR 5.0- 5.9 56 268 282 99 4	PERIO 6.0- 6.9 1 1 6 64 69 74 2	7.0- 7.9	DS) 8.0~ 8.9 2 16 20	9.0- 9.9	10 0-	11.0-	2255 4331 1235 428 177 112 62
0.00-0.49 0.50-0.99 1.00-1.49	<3.0	3.0- 3.9 1542 1993	4.0- 4.9 21 2331 960 77 	PEAN 5.0- 5.9 56 268 282 99 4	PERIO 6.0- 6.9 1 1 64 649 74 2	7.0- 7.9	DS) 8.0~ 8.9 2 16 20	9.0- 9.9	10.0- 10.9	11.0-	2255 4331 1235 428 177 112 62
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-2.99 22.50-3.49 4.00-4.49 4.00-4.49 4.00-5.49 5.50-5.49 5.50-6.99	<3.0 686 	3.0- 3.9 1542 1993	4.0- 4.9 2331 960 77 	PEAN 5.0- 5.6 268 282 99 4	6.0- 6.9 1 1 64 69 74 2 	D(SECON 7.0- 7.9	8.0~8.9 2.16 208 2.16 2.89	9.0- 9.9 	10.0- 10.9	11.0- LONGI	2255 4331 1235 428 177 112 62
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.49 6.50-6.99	<3.0 686 686 LARGI	3.0- 3.9 1542 1993	4.0- 4.9 2331 960 77 	PEAN 5.0- 5.9 56 2682 282 99 4 664 5.6	6.9 1 1 6.9 1 64 69 74 2 2 17 MEAN T	7.0- 7.9-	8.0~8.9 2.16 208 2.16 2.89	9.0- 9.9 	10.0- 10.9	11.0- LONGI	2255 4331 1235 428 171 112 632 127 7 3 10 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.49 6.50-6.99	<3.0 686 	3.0- 3.9 1542 1993 	4.0- 4.9 231 960 77	PEAN 5.0- 5.9 568 268 282 994 664 5.6	6 PERIO 6.0- 6.9 1 1 6 64 64 67 7 2 	7.0- 7.9-	DS) 8.0~9 8.9 2 160 20 82 39 3.7	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2255 4331 1235 428 171 112 632 127 7 3 10 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.49 6.50-6.99	<3.0 686 	3.0- 3.9 1542 1993 	4.0- 4.9 231 960 77	PEAN 5.0- 5.9 568 2682 994 664 5.6	6 PERIO 6.0- 6.9 1 1 6 64 69 74 2 2 217 MEAN T	D(SECON 7.0- 7.9	8.0~ 8.9 2 16 20 8 2 2 3 9 3.7	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2255 4331 1235 428 171 112 632 127 7 3 10 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 686 	3.0- 3.9 1542 1993	4.0- 4.9 2331 960 77	PEAN 5.0- 5.9 5.68 2.82 9.9 4 664 5.6 08N { EXIOOD	6.0- 6.9 1 1 6 64 64 69 74 2 2 2 17 MEAN T	D(SECON 7.0- 7.9	DS) 8.0- 8.9 2.16 20 8.2 39 3.7 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2255 4331 1235 428 177 10 62 12 7 7 3 1 10 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 686 	3.0- 3.9 1542 1993 	4.0- 4.9 2331 960 77	PEAN 5.0- 5.9 268 262 994 4 664 5.6 DBN EXX	6 PERIO 6.0- 6.9 1 1 6 64 69 74 2 2 217 MEAN T	D(SECON 7,09 13,39 33,554 111	DS) 8.0- 8.9 2 16 20 82 39 3.7 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2255 4331 1235 428 177 102 12 77 3 1 10 0 0 8104.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 686 	3.0- 3.9 1542 1993 3535 EST HSC ON OCCU	4.0- 2331 960 77 	PEAN 5.0- 5.9 268 262 994 4 664 5.6 DBN EXX	6 PERIO 6 0- 6 9 1 1 6 64 69 74 2 217 MEAN T 89.22W H 6 PERIO 6 0- 6 9	D(SECON 7.0- 7.9	DS) 8.0- 8.9 2.16 20 8.2 39 3.7 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2255 4331 1235 428 177 112 622 12 7 7 3 1 1 0 0 0 8 104.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 686 	3.0- 3.9 1542 1993 3535 EST HS (4.0- 212331 960 77 3389 (M)=	PEAN 5.0- 5.6 268 282 99 4 664 5.6 EX1000 PEAN 5.0- 5.9 11 222 1228	60-6.9 1 1 6 64 679 74 2	D(SECON 7,0- 7,0- 1 3 9 33 54 11	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2255 4331 1235 428 177 112 622 12 7 3 1 0 0 0 8104.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 686 	3.0- 3.9 1542 1993 	4.0- 4.9 2331 960 77	PEAN 5.0- 5.9 568 268 262 994 4 664 5.6 08N EXIOUS PEAN 5.0- 5.9 11 122	6 PERIO 6.0-6.9 1 1 1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	D(SECON 7.0- 7.9	DS) 8.0- 8.9 2 160 82 39 3.7 AZIMUND PE DS) 8.0- 8.9 1	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2255 4331 1235 428 177 112 622 12 7 3 1 0 0 0 8104.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 686 	3.0- 3.9 1542 1993 	4.0- 2.1 960 77 	PEAN 5.0- 5.9 568 282 994 4 664 5.6 08N 8 E(X1000 PEAN 5.0- 5.9 11 122 1222 847	60-6.9 1 1 6 64 679 74 2	D(SECON 7.0- 7.9 . 13 9 33 54 11	8.9 8.9 2 160 82 39 3.7 AZIMUPE BS) 8.0- 8.9 1	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2255 4331 1235 428 177 112 622 12 7 3 1 0 0 0 8104.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<3.0 686 	3.0- 3.9 1542 1993 	4.0- 2.1 960 77 	PEAN 5.0- 5.9 568 282 994 4 664 5.6 08N 8 E(X1000 PEAN 5.0- 5.9 11 122 1222 847	6 PERIO 6.0-6.9 1 1 1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	D(SECON 7.0- 1 3 9 33 51 1	DS) 8.0-9 8.9 2 16 2082 39 3.7 AZIMUND PE DS) 8.0-9 2 2	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2255 4331 1235 428 177 112 622 12 7 3 1 0 0 0 8104.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.499 6.50-6.499 7.00TAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.149 0.50-0.149 0.50-1.499 1.	<3.0 686 	3.0- 3.9 1542 1993 	4.0- 2.1 960 77 	PEAN 5.0- 5.9 568 282 994 4 664 5.6 08N 8 E(X1000 PEAN 5.0- 5.9 11 122 1222 847	6 PERIO 6.0-6.9 1 1 1 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	D(SECON 7.0- 1 3 9 33 51 1	DS) 8.0-9 8.9 2 16 2082 39 3.7 AZIMUND PE DS) 8.0-9 2 2	9.0- 9.9 	10.0- 10.9	11.0- LONGE	2255 4331 1235 428 177 112 622 12 7 3 1 0 0 0 8104.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.499 5.50-5.499 5.50-6.499 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.00	<3.0 686 	3.0- 3.9 1542 1993 	4.0- 21 960 77 	PEAN 5.0- 5.9 568 2882 994 4 664 5.6 08N 8 6(X1000 PEAN 5.0- 5.9 11 22 88 47 9	6 PERIO 6.0-9 1 1 1 6 6 4 6 7 4 2	D(SECON 7.0- 7.9 . 13 39 33 54 11	DS) 8.0-9 8.9 2.160 2.82 3.9 3.7 AZIMURD PE DS) 8.0-9 1.23 1.23	9.0-9 9.9 	10.0- 10.9	11.0- LONGE 	2255 4331 1235 428 177 112 622 12 7 7 3 1 1 0 0 0 8 104.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.499 6.50-6.499 7.00TAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.149 0.50-0.149 0.50-1.499 1.	<3.0 686 686 LARGI STATIC PERCEN	3.0- 3.9 1542 1993 	4.0- 4.9 21 2960 77 	PEAN 5.0- 5.9 568 282 994 4 664 5.6 08N 8 E(X1000 PEAN 5.0- 5.9 11 122 1222 847	60 - 6 . 9	D(SECON 7.0- 7.9 . 13 9 33 54 11	DS) 8.0- 8.9 2.160 8.2 39 3.7 AZIMUP DS) 8.9 6	9.0-9 9.9 	10.0- 10.9	11.0- LONGE	2255 4331 1235 428 177 112 622 312 7 3 10 0 0 8104.

	STATI PERCE	ON S9	1 48 URRENC	.08N È(X100	89.22W 0) OF E	EIGHT A	AZIMU ND PE	TH(DEG	REES) =	270.0 TION	
HEIGHT (METRES)						D (SECON					TOTAL
	<3.0	3.0- 3.9	4,0-	5,0-	6.0-	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0-	11.0-	7 0
0.00-0.40	1404		4.9		6.9	7.9	8.9	9,9	10.9	LONGE	
0.00-0.49 0.00-1.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.00-3.49	1424	3132 4339	23 443 2123	16 6 3	ż	•	:	:	:	:	4595 4791 2126
1.50-1.99		•	598 24		•	•	:	:	:	•	598
2.50-2.99	•		24	72 18	:		:	:	:	:	96 18 0 0 0 0 0 0 0 0 0 0 0
3.00-3.49 3.50-3.99	:	:	:		:	:	:	•	:	:	0 0
7.50-7.33	:	:	:	•	:	:	•	:	:	:	Õ
5.00-5.49 5.50-5.99 6.00-6.49		:	:	:	:	:	:		:	:	0
6.00-6.49 6.50-6.99 7.00+	:	•	:				:	•	:	:	0
7.00+ TOTAL	1424	747İ	321İ	115	ż	ò	Ó	Ó	Ó	ò	0
MEAN HS(M) = 0.7		EST HS		2.9	_	P(SEC)=	3.2	-	OF CAS	SES= 1	.1437.
	212.0		,			(520)	٠.2		0. 0.1	-	
	STATI	ON 59:	1 48	. 08N	89.22W		AZTMII	THODEG	REES) •	292.5	
	PERCE	NT OCCI	JRRENC.	Ė(X100	Ŏ) ŌF H	EIGHT A	ND PE	ŘÍOĎ B	Y DIREC	CTION	
HEIGHT (METRES)				PEA	K PERIC	D (SECON	IDS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	יסרי
0.00-0.40	666				0.5	7.9	0.9	9.5	10.9	LONGE	
0.00-0.49 0.50-0.99	665	1764 3042	18 660	5 3 1	Ż	:	:		:	:	2452 3707 1932 1024 201
1.00-1.49 1.50-1.99 2.00-2.49	:	:	1931 970	54 167	•	:	:	:	:	•	1024
2.50-2.99			34	38			:	:	:	•	38
1.00-1.49 2.50-2.99 3.00-3.49 3.50-3.99		•	:	6	3	:	:		:		38 9 0 0 0 0 0 0 0 0
4.00-4.49	:	:	:	:		:	:		:	:	0
5.00-5.49 5.50-5.99 6.00-6.49		:	:	:	:	:	:	:	:	:	8
6.00-6.49 6.50-6.99 7 <u>.00+</u>	:	:	:	:	:	:	:	:	:	•	0
7.00+ TOTAL	665	480Ġ	3613	274	Ś	Ó	Ó	ò	Ó	Ó	0
MEAN HS(M) = 0.8	LARG	EST HS		3.2	MEAN I	P(SEC)=	3.5	NO.	OF CAS	SES=	8761.
L=IGHT(AETRES)	STATI PERCE	ON S9	1 48 JRRENC	PEA	K PERIC	EIGHT A		TH(DEG RIOD B	REES) =	315.0 CTION	TOTAL
ESIGHT (AETRES)	STATI PERCE		4.0-	PEA	K PERIC	D (SECON	DS) 8.0-	9.0-	10 0-	11 0-	
0.00-0.49		3.0- 3.9 788	4.0- 4.9		K PERIC	D (SECON	IDS)			11 0-	R 1222
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9 5	K PERIC	D (SECON	DS) 8.0-	9.0-	10 0-	11 0-	R 1222
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 788	4.0-	PEA 5.0- 5.9 5 3 258 281	K PERIC	D (SECON	DS) 8.0-	9.0-	10 0-	11 0-	R 1222 3444 1268 1441
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 788	4.0- 4.9	PEA 5.0- 5.9 5 3 258 281	6.0- 6.9	D (SECON	DS) 8.0-	9.0-	10 0-	11 0-	R 1222 3444 1268 1441 281 58
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49	<3.0	3.0- 3.9 788	4.0- 4.9	PEA 5.0- 5.9 5	6.0- 6.9 4 12	D (SECON	DS) 8.0-	9.0-	10 0-	11 0-	R 1222 3444 1268 1441 281 58 14
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.50-3.49	<3.0	3.0- 3.9 788	4.0- 4.9	PEA 5.0- 5.9 5 3 258 281	6.0- 6.9	D (SECON	DS) 8.0-	9.0-	10 0-	11 0-	R 1222 3444 1268 1441 281 58 14
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 788	4.0- 4.9	PEA 5.0- 5.9 5 3 258 281	6.0- 6.9 4 12	D (SECON	DS) 8.0-	9.0-	10 0-	11 0-	R 1222 3444 1268 1441 281 58 14
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.49	<3.0	3.0- 3.9 788	4.0- 4.9	PEA 5.0- 5.9 5 3 258 281	6.0- 6.9 4 12	D (SECON	DS) 8.0-	9.0-	10 0-	11 0-	R 1222 3444 1268 1441 281 58 14
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.49 4.50-4.99 5.50-5.99	<3.0	3.0- 3.9 788	4.0- 4.9	PEA 5.0- 5.9 5 3 258 281	6.0- 6.9 4 12	D (SECON	DS) 8.0-	9.0-	10 0-	11 0-	R 1222 3444 1268 1441 281 58
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49 5.50-6.99	<3.0 401 401	3.0- 3.9 788 2257	4.0- 4.9 28 1178 1265 1183 	PEA 5.0- 5.9 5.3 2.58 2.81 5.8 2	6.0- 6.9 4	7.0- 7.9- 7.9-	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1222 3444 1268 1441 281 58 14
0.00-0.49 0.50-0.149 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99	<3.0 401 401 LARG	3.0-3.9 788 2257	28 1178 1265 1183 	PEA 5.0- 5.9 5.3 2.58 2.81 5.8 2 6.12 4.1	6.0-6.9 4 12 3 1 20 MEAN I	7.0- 7.9- 7.9- 	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1222 3444 1268 1441 281 281 10 00 00 00
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.99 5.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<3.0 401 401 LARG	3.0-3.9 788 2257 3045 EST HS	4.0- 4.9 28 1178 1265 1183 3654 (M)=	PEA 5.0- 5.9 5.3 258 281 58 28 612 4.1 08N E(X1000) PEAI 5.0-	K PERIC 6.0- 6.9 4	OD (SECON 7.0- 7.9	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1222 3444 1281 281 141 281 00 00 07237.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0	<3.0 401 401 LARG STATIPERCE <3.0	3.0- 3.9 788 2257 	4.0- 4.9 28 1178 1265 1183 3654 (M)=	PEA 5.0- 5.9 5.3 258 281 58 22 612 4.1 .08N .E(X1000 PEA 5.0- 5.9	6.0- 6.9 4 12 3 1 20 MEAN T 89.22W 0) OF H K PERIC 6.0- 6.9	7.0- 7.9 7.9 	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1222 3444 1241 281 281 10 00 00 7237.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT(METRES)	<3.0 401 401 LARG	3.0-3.9 788 2257 3045 EST HS	4.0- 4.9 28 1178 1265 1183 3654 (M)=	PEA 5.0- 5.9 5.3 258 281 58 22 612 4.1 .08N .E(X1000 PEA 5.0- 5.9	K PERIC 6.0- 6.9 4	7.0- 7.9 	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1222 3444 1241 281 281 10 00 00 7237.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<3.0 401 401 LARG STATIPERCE <3.0	3.0-3.9 788 2257	28 1178 1265 1183 1183 1183 1183 1183 1183 1183 118	PEA 5.0-5.9 5.3 2581 582 2818 582 612 4.1 .08N 612 4.1	6.0-6.9 4 20 MEAN T 89 .22W H K PERIC 6.0-6.9	7.0- 7.9 7.9 	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1222 3444 1241 281 281 10 00 00 7237.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.50-4.99 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES)	<3.0 401 401 LARG STATIPERCE <3.0	3.0-3.9 788 2257	28 1178 1265 1183 	PEA 5.0- 5.9 5.3 258 281 58 22 612 4.1 .08N .E(X1000 PEA 5.0- 5.9	6.0-6.9 4 20 MEAN T 89 .22W H K PERIC 6.0-6.9	7.0- 7.9 	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1222 3444 1241 281 281 10 00 00 7237.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.50-4.49 4.50-4.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99	<3.0 401 401 LARG STATIPERCE <3.0	3.0-3.9 788 2257	28 1178 1265 1183 1183 1183 1183 1183 1183 1183 118	PEA 5.0-5.9 5.3 2581 582 281 582 612 4.1 08N E(X1000 PEA 5.0- 5.9 12 67 67	6.0-6.9 4 20 MEAN T 89 .22W H K PERIC 6.0-6.9	7.0- 7.9 	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1222 3444 1241 281 281 10 00 00 7237.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.99 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.99 2.50-2.99 3.50-3.99 4.50-4.99	<3.0 401 401 LARG STATIPERCE <3.0	3.0-3.9 788 2257	28 1178 1265 1183 1183 1183 1183 1183 1183 1183 118	PEA 5.0-5.9 5.3 2581 582 281 582 612 4.1 08N E(X1000 PEA 5.0- 5.9 12 67 67	6.0-6.9 4 20 MEAN T 89 .22W H K PERIC 6.0-6.9	7.0- 7.9 	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1222 3444 1241 281 281 10 00 00 7237.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.99 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.50-4.99 2.50-2.99 3.50-3.99 4.50-4.99	<3.0 401 401 LARG STATIPERCE <3.0	3.0-3.9 788 2257	28 1178 1265 1183 1183 1183 1183 1183 1183 1183 118	PEA 5.0-5.9 5.3 2581 582 281 582 612 4.1 08N E(X1000 PEA 5.0- 5.9 12 67 67	6.0-6.9 4 20 MEAN T 89 .22W H K PERIC 6.0-6.9	7.0- 7.9 	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1222 3444 1241 281 281 10 00 00 7237.
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 1.50-1.99 2.00-2.49 3.50-3.99 4.00-4.49 3.50-3.99 4.00-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49	<3.0 401 401 LARG STATIPERCE <3.0	3.0-3.9 788 2257	28 1178 1265 1183 1183 1183 1183 1183 1183 1183 118	PEA 5.0-5.9 5.3 2581 582 281 582 612 4.1 08N E(X1000 PEA 5.0- 5.9 12 67 67	K PERIC 6.0- 6.9 4 12 3 1 20 MEAN T 89.22W BO) OF H K PERIC 6.0- 6.9	7.0- 7.9 7.9 	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1222 3444 1241 281 281 10 00 00 7237.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.50-4.49 4.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 1.50-1.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-6.99 7.00-6.49 7.00-6.99	<3.0 401 401 LARG STATIPERCE <3.0 243	3.0-3.9 788 2257 3045 EST HS ON S91 NT OCCI	4.0- 4.9 28 1178 1265 1183 3654 (M)= 3654 (M)= 16 510 973 505 10	PEA 5 . 0 - 5 . 9 5 . 3 258 285 8 281 8 5 2	K PERIC 6.0- 6.9 4 12 3 1 1 20 MEAN T 89.22W 89.22W 80) OF H K PERIC 6.9	7.0- 7.9 	DS) 8.0- 8.9 0 3.7 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1222 3444 1281 281 141 281 00 00 07237.
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.0 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 1.50-1.99 2.00-2.49 3.50-3.99 4.00-4.49 3.50-3.99 4.00-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49	<3.0 401 401 LARG STATIPERCE <3.0 243 243	3.0-3.9 788 2257	4.0- 4.9 28 1178 1265 1183 3654 (M)= 4.0- 4.9 16 5173 505 10 2014	PEA 5.0-5.9 5.3 2581 582 281 582 612 4.1 08N E(X1000 PEA 5.0- 5.9 12 67 67	K PERIC 6.0- 6.9 4 123 1 1 20 MEAN T 89.22W 0) OF H K PERIC 6.0- 6.9	7.0- 7.9 7.9 	DS) 8.0- 8.9 0 3.7 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1222 3444 1241 281 281 10 00 00 7237.

STATION S91 48.08N 89.22W FOR ALL DIRECTIONS PERCENT OCCURRENCE (X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS





MEAN HS(METERS) BY MONTH AND YEAR WIS STATION S91 (48.08N 89.22W)

MONTH

	TAN	FEB	MAD	APR	MAV	MONT	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR	JAN	PLD	MAR	APR	MAY	JUN	JUL	AUG	SEF	Œ1	MOV	DEC	MEAN
19356 199578 199578 199559 119966 119966 119968 119977 119978 119977 11998 119	99898819012211899880808788080006	090988909122488998889806768799986	100000000011100000000110000010100	879887777770111788667766676678788884	887977867600977757666666566767764	66766656558986656665555556557763	600000000000000000000000000000000000000	000000000000000000000000000000000000000	000000000010000000000000000000000000000	97888887692218788878867687879876	111010010111111000010010000000000000000	90900901822338879897907797019086	MEA.887788781111877777777666788888885
MEAN	0.9	0.9	0.9	0.7	0.7	0.6	0.5	0.5	0.7	0.8	0.9	0.9	
				GEST S STA		TERS) S91 MONT	(48	HTMO.	AND Y 89.2				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 19557 19559 119569 119662 119665 119665 119667 11967 11977 11977 11977 11978 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988 11988	588361038323481501530589320022768	94926142163111208399728692734293	44989593247046145475184237792653 2	22222221286219882203428989296675505 S	62994141397922833100458958590788 S	123111112112222221211111122121212121210 F	48596665143582784468894655645552 W	57.0898687.42.192.45.129564661.437.99990 A	01121615725412514370915115400022 N	90750571162816960687582834823568 9	10851931734904054758000306553004	79395973091336112892521058826609	
MEAN S	IGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	0.8
MEAN P							, ,						3.4
MOST F	-				-			TON B	AND		DEGRE METER		270.0 0.5
STANDA						· ·					METER SECON	•	0.9
LARGES				. , .							METER		5.6
WAVE T	P ASS	OCIAT	ED WI	TH LA			HS						10.0
AVERAG	E DIR	ECTIO	N ASS	OCIAT	ED WI	TH LA	RGEST	WAVE	HS .	(DEGRE	ES)	233.0
DATE O	F LAR	GEST !	HS OC	CURRE	NCE I	S (YR	, MO, D	A,HR)					71103115

	PERCEN	N S92 IT OCCU	RRENCE			EIGHT		TH(DEG RIOD B	REES) :	O O	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4,0-	5.0~ 5.9	6.0- 6.9	D(SECO) 7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99	274 : :	627 288 :	4.9 149 991 468 36	23 80 141 359 168	1 31 27 11 47	7.9 27 20 7	6.9 5	:	:		1074 1397 663
1.50-1.49 2.00-2.49 2.50-2.49 3.50-3.49 3.50-3.99	:	:	:	3	124 26	17	:	3 2 3	:	:	432368 423068 4101000
3.30-3.99 4.00-4.49 4.50-4.99 5.00-5.49	:	•	:	•	:	8 2	i	:	Ż	:	1
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	i	1
6.50-6.99 7.00+ TOTAL	274	915	1644	774	267	89	Š	8	Ź	i	0
MEAN $HS(M) = 1.0$	LARGE	ST HS	(M)=	5.5	MEAN T	P(SEC)	= 4.3	NO.	OF CAS	SES=	3736.
HEIGHT(METRES)	STATIC PERCEN	N S92 IT OCCI	47 IRRENCI	E(X100		EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	= 22.5 CTION	TOTAL
	<3.0	3.0-	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99	259	524 287	146 840	12 104		1					
1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	300 14	148 190 80	2 23 36 26 34 42 18	19 34	4	: :	:	:	94453 5268 1449 660 183 1643 100
2.50-2.49 2.50-2.99 3.00-3.49	:	:	:	3	42 18	34 21 22 22 9 3	629 431 1	2 1 10	į	:	69 60
4:50-4:39	<i>:</i>	:	:	:	:	3	3 1	10 3 5 1	1 2 4 1		13 6
5.00~5.49 5.50~5.99 6.00~6.49	:	:	:	•	:		1	:	1 :	2 2 1	3
6.50-6.99 7.00+ TOTAL	259	81İ	1300	537	182	13İ	31	2Ż	9	Ś	0
MEAN $HS(M) = 0.9$		ST HS		6.2		P(SEC)			OF CAS	_	3090.
HEIGHT(METRES)	STATIC PERCEN	N S92 IT OCCU	2 47 IRRENCE			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	= 45.0 CTION	TOTAL
HEIGHT(METRES)	STATIC PERCEN		47 IRRENCI	PEAI		EIGHT A		TH(DEG RIOD B 9.0- 9.9		= 45.0 CTION 11.0- LONGE	
0.00-0.40		3.0- 3.9 760	4.0- 4.9 188	PEAI 5.0- 5.9	6.0- 6.9	7.0- 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	ER 1346
0.00-0.49 0.50-0.99	<3.0	3.0-	4.0-	PEAN 5.0- 5.9 16 112	6.0- 6.9	7.0- 7.9 7.9	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	ER 1346
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 760	4.0- 4.9 188 976 341	PEAI 5.0- 5.9	K PERIC	7.0- 7.9 7.9 4 7 12 29 22 28	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	ER 1346 1446 560 254 137 588
0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99	<3.0	3.0- 3.9 760	4.0- 4.9 188 976 341	PEAN 5.0- 5.9 16 112	6.0- 6.9 21 26 43	7.0- 7.9 7.9	NDS) 8.0-	9.0- 9.9	10.0-10.9	11.0- LONGE	1346 1446 5604 237 137 484
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 3.50-4.49 4.500-4.49 5.50-5.99	<3.0	3.0- 3.9 760	4.0- 4.9 188 976 341	PEAN 5.0- 5.9 16 112	6.0- 6.9 21 26 43	7.0- 7.9 7.9 4 7 12 29 22 28	8.0- 8.9 12 88	9.0° 9.9	10.0-	11.0-	1346 1446 5604 237 137 484
0.00-0.499 0.50-0.1499 1.50-1.999 1.50-2.499 22.500-2.499 3.500-3.499 4.500-4.499 5.500-5.499 5.500-5.499	<3.0 382	3.0- 3.9 760 333 	4.0- 4.9 188 976 341 13	PEAI 5.0- 5.9 16 112 186 185 59 3	6.0- 6.9 21 26 43 47 25 2	7 0- 7 0- 7 0- 12 12 29 228 6	NDS) 8.0- 8.0 12888951	9.0°. 9.9	10.0- 10.9	11.0- LONGE	ER 1346 1446 560 254 137 588
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 3.50-4.49 4.500-4.49 5.50-5.99	<3.0 382	3.0- 3.9 760	4.0-9 188 976 341 13 	PEAN 5.0- 5.9 16 112	6.0- 6.9 21 26 43 47 25 2	7.0- 7.9 7.9 4 7 12 29 22 28	NDS) 8.0-9 8.0-1288895134	9.02 9.9	10.0- 10.9	11.0- LONGE	1346 1446 5604 237 137 48
0.00-0.499 0.50-0.1499 1.50-1.999 1.50-2.499 22.500-2.999 350-3.499 4.000-4.499 5.00-5.499 5.00-6.99 6.50-6.99	<3.0 382	3.0-3.9 760 333	4;0-9 188 976 341 13 	PEAN 5.0- 5.9 16 112 185 185 59 3	6.0-6.9 21 26 43 47 25 2 164 MEAN I	7 0- 7 0- 7 0- 7 129 222 28 6	NDS) 8.0-9 8.9 12888951 34.1 AZIMURAND PE	9.0°9.9 	10.0- 10.9	11.0- LONGE	1346 1446 1560 2544 137 58 48 49 19 3 3 1
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.99 4.00-4.49 5.00-4.99 5.00-5.49 5.00-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 382	3.0-3.9 760 333	4.0- 188 976 341 13 	PEAN 5.0- 5.9 16 112 186 185 59 3 561 6.3	6.0-6.9 21 26 43 47 25 2 164 MEAN T 89.45W 0) OF H K PERIC	7.0- 7.9 7.12 29 22 28 6 108	NDS) 8.0- 8.9 12888951 34 = 4.1 AZIMUAND PE	9.0 9.9 	10.0- 10.9 	11.0- LONGE 	1346 1446 560 254 137 33 11 0 0 3663
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 382 382 LARGE	3.0- 3.9 760 333 	188 976 341 13 	PEAI 5.0- 5.9 16 112 185 59 3	6.0- 6.9 21 26 43 47 25 2 164 MEAN T 89.45W MEAN T	7 0-7 7.9 22 23 6	8.0- 8.9	9.0°9.9 110 111 11 11 11 11 11 11 11 11 11 11 1	10.0- 10.9 	11.0- LONGE	1346 1446 560 254 137 58 48 24 19 3 3 1 1 0 0 3663.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 382 382 LARGE STATIC PERCEN <3.0	3.0- 3.9 760 333 	4.0- 188 976 341 13 	PEAI 5.0- 5.9 16 1126 185 59 3 561 6.3 38N 6 (X1000) PEAI	6.0- 6.9 216 437 25 22 164 MEAN T 89.45W H K PERIC 6.9- 6.9	7 0- 7 7-9 22 29 22 28 6	NDS) 8.0- 8.9 128 889 11 34 = 4.1 AZIMUAND PE	9.0- 9.9 10 11 11 11 31 NO.	10.0- 10.9 	11.0- LONGE 	1346 1446 560 254 137 58 48 24 19 3 3 1 1 0 0 3663.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 382 382 LARGE STATIC PERCEN <3.0	3.0- 3.9 760 333 	188 976 341 13 	PEAI 5.0- 5.9 16 112 185 59 3	6.0- 6.9 21 26 43 47 25 2 164 MEAN T 89.45W MEAN T	7 0- 7 7-9 22 29 22 28 6	NDS) 8.0- 8.9 128 889 11 34 = 4.1 AZIMUAND PE	9.0°9.9 111 11 11 31 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE 	1346 1446 560 254 137 58 48 24 19 3 3 1 1 0 0 3663.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 382 382 LARGE STATIC PERCEN <3.0	3.0- 3.9 760 333 	188 976 341 13 	PEAI 5.0- 5.9 16 1126 185 59 3 561 6.3 38N 6 (X1000) PEAI	6.0- 6.9 21 26 43, 43, 25 2 2. 164 MEAN 1 89, 45W MEAN 1 6.0- 6.9 12 33 47	7 0-7 7.9 22 23 6	NDS) -9	9.0°9.9 110 31 NO. IH(DEGRIOD B 9.0°9.9	10.0- 10.9	11.0- LONGE 	1346 1446 560 254 137 58 48 24 19 3 3 1 1 0 0 3663.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 382 382 LARGE STATIC PERCEN <3.0	3.0- 3.9 760 333 	188 976 341 13 	PEAI 5.0- 5.9 16 1126 185 59 3 561 6.3 38N 6 (X1000) PEAI	6.0- 6.9 21 26 43, 43, 25 2 2. 164 MEAN 1 89, 45W MEAN 1 6.0- 6.9 12 33 47	7 0-7 7 9 4 7 129 228 6 6	NDS) 8.0- 8.9 128 889 11 34 = 4.1 AZIMUAND PE	9.0°9.9 110 31 NO. IH(DEGRIOD B 9.0°9.9	10.0- 10.9	11. 0- LONGE 	1346 1446 560 254 137 58 48 24 19 3 3 1 1 0 0 3663.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.49 5.50-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 382 382 LARGE STATIC PERCEN <3.0	3.0- 3.9 760 333 	188 976 341 13 	PEAI 5.0- 5.9 16 1126 185 59 3 561 6.3 38N 6 (X1000) PEAI	6.0- 6.9 21 26 43, 25 2 2 2 3 47 164 MEAN 1 89, 45W MEAN 7 6.0- 6.9 12 33 47	7 0-7 7 9 4 7 129 228 6 6	NDS) -9 - 12888951 34 - 1 MUE: 34 - 1 MUE: NDS) -9 8 5564984	9.0°9.9 111 11 11 31 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE 	1346 1446 560 2544 137 58 48 49 3 3 3 1 1 0 0

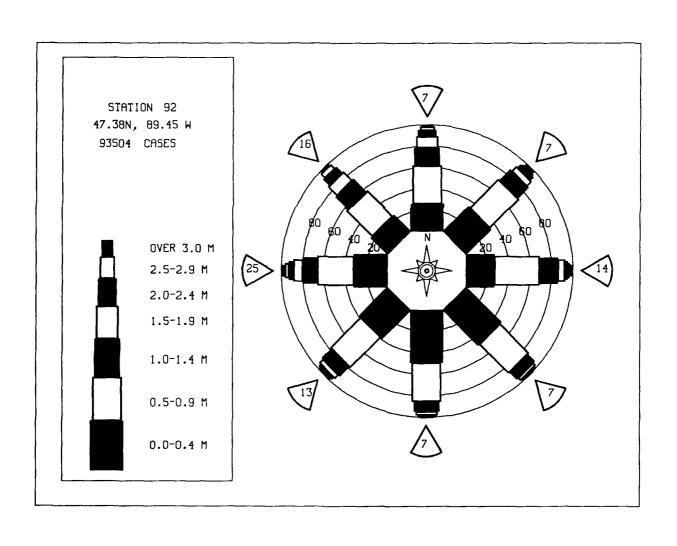
WETCHE (MEETING)	STATIO PERCE	ON S92 NT OCCI	2 URRENC			EIGHT A		TH(DEG RIOD B	REES) :	90 0 CTION	
HEIGHT (METRES)	<3.0	3.0-	4.0-	5.0-	6.0-	DD(SECON	8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49	579	3.9 1494	4.9	5.9 14	6.9	7.0- 7.9	8.9	9.9	10.9	LONGE	
9.50-9.99	3/9 :	960	188 2743 825 21	81 760 416 96	. 38	6	:	:	:	:	2275 37929 1699 1299 1299 1299 1299 1299 1299 1
1.50-1.99	•	•	21	416 96	128 93 131	25 33 36	<u>i</u>	3	:	:	591 229
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	:	131	114 90 25 1	5	2	i	:	126 95
	:	•	:	:	:	25 1	14 25 3	1	:	:	40 27
4:50-4:99 5:00-5:49 5:50-5:99 6:00-6:49	:	:	:	:	:	:	•	i 1 2 4 3	i	:	4
7.00+							:	:	:	:	0
TOTAL MEAN HS(M) = 0.9	579 LARGI	2454 EST HS	3777 (M)=	1367 6.4	408 MEAN I	332 [P(SEC)=	55 = 4.2	15 NO.	2 OF CAS	0 SES= 4	8419.
12-3: 40(11)			,			(220,					
	STATIO	ON S92	2 47 JRRENCI	.38N E(X100	89.45W	EIGHT A	AZIMU ND PE	TH(DEG	REES)	=112.5 CTION	
HEIGHT (METRES)						D (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	451	1053	115								
1.00-1.49 1.50-1.99	:	595	1548 403 13	12 45 275 198	16 42	3 2	i	i	:	:	2193 699 257
0.50-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	198 53	42 25 41 2	3 8 6 32 10	:	i	÷	:	86 48
2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.49 5.50-4.99 5.50-5.49	:	:	:	:	•	32 10 2	1 4	1	:	:	36 10
4.50-4.99 5.00-5.49	:	:	:		:	:	3	:	:	:	3
6.00-6.49	:	:	:	:	:	:	•	Ž	:	:	1631 21993 2597 868 488 310 630 200 00
6.50-6.99 7.00+ TOTAL	45İ	1648	2079	583	130	64	10	6	Ö	Ġ	ŏ
MEAN HS(M) = 0.7		EST HS	_	5.9	-	P(SEC)=			OF CAS	•	4661.
HEIGHT (METRES)	PERCE	ON S92 NT OCCI	2 47 JRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	=135.0 CTION	TOTAL
HEIGHT (METRES)	PERCEN		4.0-	PEA	K PERIO	D (SECON	IDS) 8.0~	9.0-	10.0-		
0 0-00		3,0- 3.9 1011	4.0-	PEAL 5.0- 5.9	6.0- 6.9	7.0- 7.9	IDS)		10.0-	11.0-	R
0.00-0.49 0.50-0.99	<3.0	3,0- 3.9	4.0-	PEAI 5.0- 5.9 18 18 18 83	6.0- 6.9	7 0- 7 9 2	IDS) 8.0~	9.0-	10.0-	11.0-	R
0.00-0.49 0.50-0.99	<3.0	3,0- 3.9 1011	4.0-	PEAL 5.0- 5.9	6.0- 6.9 1 2 2 1 13	DD (SECON 7.0- 7.9 2 2 2 1	IDS) 8.0~	9.0-	10.0-	11.0-	R
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49	<3.0	3,0- 3.9 1011	4.0-	PEAI 5.0- 5.9 18 18 83 109	6.0- 6.9	7,0- 7,0- 7.9 2 2	IDS) 8.0~	9.0-	10.0-	11.0-	1752 1309 310 119 54 8
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49	<3.0	3,0- 3.9 1011	4.0-	PEAI 5.0- 5.9 18 18 83 109	6.0- 6.9 1 2 2 1 13	DD (SECON 7.0- 7.9 2 2 2 1	IDS) 8.0~	9.0-	10.0-	11.0-	1752 1309 310 119 54 8
0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.50-2.499 3.50-3.499 3.50-4.49 4.50-4.49 4.50-4.49 5.50-5.649	<3.0	3,0- 3.9 1011	4.0-	PEAI 5.0- 5.9 18 18 83 109	6.0- 6.9 1 2 2 1 13	DD (SECON 7.0- 7.9 2 2 2 1	IDS) 8.0~	9.0-	10.0-	11.0-	1752 1309 310 119 54 8
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.50-3.99 3.50-4.49 4.50-5.99	<3.0	3,0- 3.9 1011	4.0-	PEAI 5.0- 5.9 18 18 83 109	6.0- 6.9 1 2 2 1 13	DD (SECON 7.0- 7.9 2 2 2 1	IDS) 8.0~	9.0-	10.0-	11.0-	1752 1309 310 119 54 8
0.50-0.49 0.50-0.49 1.00-1.49 1.50-1.99 1.50-1.99 2.50-2.99 3.50-4.49 4.00-4.49 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 560 560	3.0- 3.9 1011 399	4.9 4.9 162 888 225 7 	PEAI 5.0- 5.9 18 18 83 109 41	6.0- 6.9 1 2 2 1 13, 7, 3	7,0- 7,0- 7,9- 2 2 2 1 1	8.0- 8.9	9.0-99	10.0- 10.9	11.0- LONGER	1752 1309 310 119 54 8
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00-4	<3.0 560 560 LARGE	3,0- 3,9 1011 399	4.0- 4.9 162 888 225 7	PEAI 5.0- 5.9 18 18 83 109 41 269 3.1	6.0- 6.9 1 2 2 1 13 7 3	7 0- 7 9 2 2 2 1 1 1	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1752 1309 3100 1154 88 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00-4	<3.0 560 560 LARGE	3,0- 3,9 1011 399	4.0- 4.9 162 888 225 7	PEAI 5.0- 5.9 18 183 109 41 269 3.1	6.9 6.9 1 2 1 13 7 3	7 .0- 7 .9 2 2 2 1 1	8.0- 8.9 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1752 1309 3100 1154 88 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<3.0 560 560 LARGE	3,0- 3,9 1011 399 	4.0- 4.9 162 888 225 7	PEAI 5.0- 5.9 18 18 83 109 41 269 3.1	6.9-6.9 1 2 2 1 3 7 3	DO (SECON 7.0- 7.9 2 2 1 1	MS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1752 1309 310 119 54 4 4 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.00-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<3.0 560	3.0- 3.9 1011 399 	4.0- 4.9 162 888 225 7 1282 M)= 47. FRRENCE	PEAI 5.0- 5.9 18 18 83 1099 41 269 3.1 38N (2X1000) PEAI 5.0- 5.9 13	6.0-6.9 1 2 2 1 1 3 7 3 2 9 MEAN T 8 9.45W H 6 PERIO 6.0-6.9	7 0- 7 9 2 2 1 1 6 P(SEC)=	8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1752 1309 3100 119 54 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.00-3.49 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 6.50-6.49 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<3.0 560 560 LARGE STATIC PERCEN <3.0	3,0- 3,9 1011 399 1410 CST HS(4.0- 888 225 7 	PEAI 5.0- 5.9 18 18 83 109 41 269 3.1 38N 62(X1000) PEAI 5.0- 5.9 13 164	6.0-6.9 12213 733 29 MEAN T 899.45W H 6 PERIO 6.0-6.9	DO (SECON 7.0- 7.9 2 2 1 1	AZIMU'ND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1752 1309 3100 119 54 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.299 2.00-2.499 2.50-2.99 3.00-3.499 4.50-4.499 5.50-5.49 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<3.0 560 560 LARGE STATIC PERCEN <3.0	3,0- 3,9 1011 399 	4.0- 4.9 162 888 225 7 1282 M)= 4.0- 4.0- 108 873	PEAN 5.0- 5.9 18 183 109 41 269 3.1 28N (2X1000) PEAN 5.0- 5.9 13	6.0-6.9 122113773329 MEAN T 899.45W H 6 PERIO 6.0-6.9	D(SECON 7.0- 7.9 2 2 2 1 1 6 P(SEC)=	MS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1752 1309 3100 119 54 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 3.00-3.49 4.00-4.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99 1.00-1.99	<3.0 560 560 LARGE STATIC PERCEN <3.0	3.0- 3.9 1011 399 	4.0- 4.9 162 888 225 7 1282 M)= 4.0- 4.9 108 873 180 6.	PEAN 5.0- 5.9 18 183 109 41 269 3.1 38N E(X1000) PEAN 5.0- 5.9 13 164 858	6.0-6.9 12213 733 29 MEAN T 899.45W H 6 PERIO 6.0-6.9	D(SECON 7.0- 7.9 2 2 2 1 1 6 P(SEC)=	AZIMU'ND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1752 1309 3100 119 54 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 6.50-6.499 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.50-1.499	<3.0 560 560 LARGE STATIC PERCEN <3.0	3.0- 3.9 1011 399 	4.0- 4.9 162 888 225 7 1282 M)= 4.0- 4.9 108 873 180 6.	PEAI 5.0- 5.9 18 18 83 1099 41 269 3.1 38N 62(X1000) PEAI 5.0- 5.9 13 164 85 28	6.0-6.9 122113773329 MEAN T 899.45W H 6 PERIO 6.0-6.9	D(SECON 7.0- 7.9 2 2 2 1 1 6 P(SEC)=	AZIMU'ND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1752 1309 3100 119 54 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.499 4.00-4.499 5.50-6.499 7.00+4 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 0.50-1.499 1.500-1.499	<3.0 560 560 LARGE STATIC PERCEN <3.0	3.0- 3.9 1011 399 	4.0- 4.9 162 888 225 7 1282 M)= 4.0- 4.9 108 873 180 6.	PEAI 5.0- 5.9 18 18 83 1099 41 269 3.1 38N 62(X1000) PEAI 5.0- 5.9 13 164 85 28	6.0-6.9 122113773329 MEAN T 899.45W H 6 PERIO 6.0-6.9	D(SECON 7.0- 7.9 2 2 2 1 1 6 P(SEC)=	AZIMU'ND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1752 1309 3100 119 54 4 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 6.50-6.499 7.00+ TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.00-1.499 1.50-1.499	<3.0 560 560 LARGE STATIC PERCEN <3.0	3.0- 3.9 1011 399 	4.0- 4.9 162 888 225 7 1282 M)= 4.0- 4.9 108 873 180 6.	PEAI 5.0- 5.9 18 18 83 1099 41 269 3.1 38N 62(X1000) PEAI 5.0- 5.9 13 164 85 28	6.0- 6.9 1 22 13 7,7 3 29 MEAN T 6.0- 6.9 4 1 1 6,0- 6.9	D(SECON 7.0- 7.9 2 2 2 1 1 6 P(SEC)=	AZIMU'ND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1752 1309 310 119 54 4 0 0 0 0 0 0 0 33333.

	STATIO	N S92	RRENCI	38N E(X100	89.45W 0) OF H	EIGHT A	AZIMU ND PE	TH(DEG	REES) =	180.0 TION	
HEIGHT (METRES)				PEA	K PERIO	D (SECON	DS)				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	-0.8 8.9	9.0- 9.9	10.0~ 10.9	11.0- LONGI	ER
0.00-0.49	553	1115	131	13	2						1814
0.50-0.99 1.00-1.49	:	402	834 267	52	9 4	į	:	:	:	:	1263 324
1.50-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	11	17 52 122 45 2	Ġ 8	1	:	•	•	:	134 151 1000000000000000000000000000000000
3.00-3.49 3.50-3.99	:	•	:		2	i	:	÷		:	12
4.00-4.49	:	:	:	•	:	:	:		:	:	ō
5.00-5.49 5.50-5.99 6.00-6.49	:					:				:	0
6.00-6.49 6.50-6.99 7.00+	:							:		:	o o
7.00+ TOTAL	55 3	1517	1243	25İ	зi	4	Ò	Ó	ò	Ò	0
MEAN $HS(M) = 0.6$	LARGI	EST HS	(M)=	3.5	MEAN T	P(SEC)=	3.5	NO.	OF CAS	ES=	3374.
	STATIO PERCEN	ON S92	2 47	38N (89.45W	EIGHT A	AZIMU ND PE	TH(DEG	REES) = Y DIREC	202.5	
HEIGHT (METRES)	12(102)			-	-	D(SECON					TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	r D
0.00-0.49	469	1120	159		1	7.9	0.9	3.9	10.9	LONG	1768
0.50-0.99	+03	441	1070	19 28 113	5	í	:	•	:	:	
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	352	165 69	9 24	i	:	÷	:	:	195
2.50-2.99 3.00-3.49		:	:	:	36 1	5		:	:	:	36 6
	:	:	•	:	:		:	:	:	:	15469 1994660000000000000000000000000000000000
4.50-4.99 5.00-5.49 5.50-5.99 6.00-6.49 7.00+	:	:	:	:	:	•	:	:	:	:	8
6.00-6.49 6.50-6.99	:	:	:	:	•	:	:		:	:	0
7.00+ TOTAL	469	156i	160Ż	394	8i	7	Ò	Ö	Ó	Ò	ŏ
MEAN HS(M) = 0.7		EST HS		3.4		P(SEC)=	3.7	NO.	OF CAS	ES=	3856.
HEIGHT (METRES)	STATIO PERCEN	ON S92 NT OCCU	2 47 IRRENCI			EIGHT A		TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0-	JRRENCI	E(X100 PEA 5.0-	K PERIO	D(SECON	DS) 8.0-	9.0-	10.0-	11.0-	_
0.00-0.49		3.0- 3.9 1658	4.0- 4.9 320	E(X100) PEA 5.0- 5.9	6.0- 6.9	D(SECON	DS)	9.0- 9.9			ER
0.00-0.49 0.50-0.99 1.50-1.49	<3.0	3.0-	4.0- 4.9 320 1986 416	PEA 5.0- 5.9 35 146 350	6.0- 6.9 4	D(SECON	DS) 8.0-	9.0-	10.0-	11.0-	ER 2635 2741
0.00-0.49 0.50-0.99 1.50-1.49	<3.0	3.0- 3.9 1658	4.0- 4.9 320 1986	PEA 5.0- 5.9 35 146 350 265 91	6.0- 6.9 4	D(SECON 7.0- 7.9 4	DS) 8.0-	9.0- 9.9	10.0-	11.0-	2635 2741 782 329 166
0.00-0.49 0.50-0.99 1.50-1.49	<3.0	3.0- 3.9 1658	4.0- 4.9 320 1986 416	PEA 5.0- 5.9 35 146 350 265	6.0- 6.9	7.0- 7.9 4 4 2 1 22	DS) 8.0-	9.0- 9.9	10.0-	11.0-	ER 2635 2741 782 329 166 107
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.00-2.99 3.00-3.49	<3.0	3.0- 3.9 1658	4.0- 4.9 320 1986 416	PEA 5.0- 5.9 35 146 350 265 91	6.0- 6.9 4 12 12 29 73 105	D(SECON 7.0- 7.9 4	DS) 8.0-	9.0- 9.9	10.0-	11.0-	2635 2741 782 329 166 107 24
0.00-0.49 0.50-0.99 1.00-1.99 1.00-2.49 2.50-2.49 3.50-3.49 4.50-4.99 5.50-4.99 5.55-5.99	<3.0	3.0- 3.9 1658	4.0- 4.9 320 1986 416	PEA 5.0- 5.9 35 146 350 265 91	6.0- 6.9 4 12 12 29 73 105	7.0- 7.9 4 4 2 1 22 11	DS) 8.0-	9.0- 9.9	10.0-	11.0-	2635 2741 782 329 166 107 24
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-2.99 3.00-4.49 4.50-4.49 4.50-4.49 4.50-5.69	<3.0	3.0- 3.9 1658	4.0- 4.9 320 1986 416	PEA 5.0- 5.9 35 146 350 265 91	6.0- 6.9 4 12 12 29 73 105	7.0- 7.9 4 4 2 1 22 11	DS) 8.0-	9.0- 9.9	10.0-	11.0-	2635 2741 782 329 166 107 24
0.00-0.49 0.50-0.99 1.00-1.99 1.00-2.49 2.50-2.49 3.50-3.49 4.50-4.99 5.50-4.99 5.55-5.99	<3.0	3.0- 3.9 1658	4.0- 4.9 320 1986 416	PEA 5.0- 5.9 35 146 350 265 91	6.0- 6.9 4 12 12 29 73 105	7.0- 7.9 4 4 2 1 22 11	DS) 8.0-	9.0- 9.9 i	10.0-	11.0-	ER 2635 2741 782 329 166 107
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.3.99 3.50-2.3.99 4.50-4.49 4.50-4.49 5.50-5.49 5.50-6.99	<3.0 618 618	3.0- 3.9 1658 592	320 1986 416 35 	E(X100) PEAI 5.0- 5.9 35 146 3500 265 91 1	6.9 6.9 4 12 12 29 73 105 2 	D(SECON 7.0- 7.9 4 4 2 22 11 5	DS) 8.0- 8.9	9.0- 9.9 i	10.0-10.9	11.0- LONGI	2635 2741 782 329 166 107 24
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7	<3.0 618 618 LARGI	3.0- 3.9 1658 592	4.0- 4.9 320 1986 35 	E(X100) PEAI 5.0-5.9 35 146 350 265 91 1 888 4.4	6.0-6.9 42 12 29 105 20 105 2 237 MEAN T	D(SECON 7,0- 7,9 4 2 1 22 11 5 . 4 9 P(SEC)=	DS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0- LONGI	2635 2741 782 329 166 107 24 11 5 0 0 0 0
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.999 2.50-2.999 33.00-3.499 4.00-4.499 5.00-5.499 6.50-6.499 7.07AL	<3.0 618 618 LARGI	3.0- 3.9 1658 592	320 1986 316 35 	E(X100) PEAJ 5.0- 5.9 350 265 145 265 145 1 888 4.4 288 4.4 288N PEAJ	6.0-6.9 4 12 12 12 13 105 2	D(SECON 7,0-9 4 4 2 1 222 115 5 49 P(SEC)=	DS) 8.0- 8.9	9.0- 9.9 i i NO.	10.0- 10.9	11.0- LONG	2635 2741 782 329 166 107 24 15 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.499 4.50-4.499 5.00-5.499 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.7	<3.0 618 618 LARGI STATIC PERCER <3.0	3.0- 3.9 1658 592 2250 EST HS 0	320 1986 319 1986 35 2757 (M)=	E(X100) PEAI 5.0-5.9 35 146 350 265 91 1 888 4.4	6.0-6.9 42 12 29 105 20 105 2 237 MEAN T	D(SECON 7,0-9 4 4 2 1 222 115 5 49 P(SEC)=	DS) 8.0- 8.9	9.0- 9.9 i	10.0- 10.9	11.0- LONG	2635 2741 782 329 166 107 24 11 5 0 0 0 0 0 6370.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES)	<3.0 618 618 LARGI	3.0- 3.9 1658 592 2250 EST HS6 NT OCCU	320 1986 316 35 2757 (M)= 2757 (M)= 370 2916	E(X100) PEAJ 5.0- 5.9 356 350 2652 91 1 888 4.4 38N 0.00 PEAJ 5.0- 5.0- 5.0- 48	6.0-6.9 12 12 12 13 105 2	D(SECON 7 0- 7 9 4 2 1 22 11 5 4 9 P(SEC)= EIGHT A D(SECON 7 0- 7 9 6	DS) 8.0- 8.9	9.0- 9.9 i i i i i 	10.0- 10.9	11.0- LONGI	2635 2741 782 329 166 107 24 11 5 0 0 0 0 0 6370.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 618 618 LARGI STATIC PERCEN <3.0 794	3.0- 3.9 1658 592 2250 EST HS (4.0- 4.9 320 1986 416 35 2757 (M)=	E(X100) PEAJ 5.0-5.9 355 1456 350 2655 91 1 888 4.4 5.0-5.9 482 7479	K PERIO 6.0- 6.9 4 12 29 73 105 2 237 MEAN T 89.45W 0) OF H K PERIO 6.0- 6.9 124 20	D(SECON 7.0- 7.9 4 2.1 2.1 15 49 P(SEC) = EIGHT A D(SECON 7.0- 7.9 6 1	DS) 8.0- 8.9	9.0- 9.9 i i i i i 	10.0- 10.9	11.0- LONGI	2635 2741 782 329 166 107 24 11 5 0 0 0 0 0 6370.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 618 618 LARGI STATIC PERCER <3.0 794	3.0- 3.9 1658 592 	320 1936 436 35 	E(X100) PEAI 5.0- 5.9 35.1460 2652 91.1	89 45W H K PERIO 6.0-9 1 24 20 104 1148 154	D(SECON 7.0- 7.9 4 2.1 2.1 15 49 P(SEC) = EIGHT A D(SECON 7.0- 7.9 6 1	DS) 8.0- 8.9 0 3.9 AZIMUPE DS) 8.0- 8.9	9.0- 9.9 i i i i i 	10.0- 10.9	11.0- LONGI	2635 2741 782 329 166 107 24 11 5 0 0 0 0 0 6370.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-4.99 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 0.7 HEIGHT(METRES)	<3.0 618 618 LARGI STATIC PERCEN	3.0- 3.9 1658 592 	320 1986 316 35 2757 (M)= 2757 (M)= 370 4.0- 4.0- 2916 705 4.7	E(X100) PEAJ 5.0- 5.9 35 1460 2655 91 1 888 4.4 5.0- 5.9 48 1620 4756	6.0-6.9 12237 1052 237 MEAN T 89.45W K PERIO 6.0-6.9 124 120 1048 154	D(SECON 7,0- 7,0- 7,0- 14 4 2 11 5	DS) 8.0- 8.9 0 3.9 AZIMUND PE DS) 8.0- 8.9 1	9.0- 9.9 1	10.0- 10.9	11.0- LONGI	2635 2741 782 329 166 107 24 11 5 0 0 0 0 0 6370.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.00-1.49	<3.0 618 618 LARGI STATIC PERCEN	3.0- 3.9 1658 592 	320 1986 316 35 2757 (M)= 2757 (M)= 370 4.0- 4.0- 2916 705 4.7	E(X100) PEAI 5.0- 5.9 35.1450 265:911 888 4.4 38N PEAI 5.0- 5.9 482 482 479 156	89 45W H K PERIO 6.0-9 1 24 20 104 1148 154	D(SECON 7 0-7 9 4 4 2 1 2 12 1 15 4 9 P(SEC) = EIGHT A D(SECON 7 0-7 9 6 1 12 102	DS) 8.0- 8.9 0 3.9 AZIMU PE DS) 8.0- 8.9 1	9.0- 9.9 1 	10.0- 10.9	11.0- LONGI	2635 2741 782 329 166 107 24 11 5 0 0 0 0 0 6370.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<3.0 618 618 LARGI STATIC PERCEN	3.0- 3.9 1658 592 2250 EST HS (200) EST HS (200) 2230 1021 2	320 1986 316 35 2757 (M)= 2757 (M)= 370 4.0- 4.0- 2916 705 4.7	E(X100) PEAI 5.0- 5.9 35 1450 265 91 1 888 4.4 38N PEAI 5.0- 5.9 482 479 156	6.0-6.9 12237 1052 237 MEAN T 89.45W K PERIO 6.0-6.9 124 120 1048 154	D(SECON 7,0- 7,0- 7,0- 14 4 2 11 5	DS) 8.0- 8.9 0 3.9 AZIMUND PE DS) 8.0- 8.9 1	9.0-999 i i NO. TH(DEGRIOD B 9.0-999.9	10.0- 10.9	11.0- LONGI	2635 2741 782 329 166 107 24 115 0 0 0 0 0 6370.
0.00-0.499 1.00-1.499 1.50-1.499 1.50-1.999 1.50-1.999 2.500-2.3.999 4.00-4.499 5.500-5.999 7.00+ TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.4999 1.00-1.499 1.500-1.499 2.500-3.999 2.500-3.999 2.500-3.999 2.500-3.999 2.500-3.999 2.500-4.999 5.500-6.99 7.00+	<3.0 618 618 LARGI STATIC PERCEN	3.0- 3.9 1658 592 	320 1986 326 326 335 35 3757 (M) = 47 27757 (M) = 47 3716 4.9 3716 705 47	E(X100) PEAJ 5.0- 5.9 355 350 2652 911 1 888 4.4 5.00 PEAJ 5.0- 5.0- 9 48 1622 7479 1561 1	EX PERIO 6.0- 6.9 4 12 273 105 237 MEAN T 89.45W H K PERIO 6.0- 6.9 14 24 13 13 	D(SECON 7,0- 7,0- 7,0- 12,11 5 49 P(SEC) = EIGHT A D(SECON 7,0- 7,9 6 1 12,28 102,240 8	DS) 8.0- 8.9 0 3.9 AZIMUND PE DS) 8.0- 8.9 1113	9.0-99 i i NO. TH(DEGRIOD B 9.9 9.9 4655	10.0- 10.9	11.0- LONGI 0 SES= 247.5 TION 11.0- LONGI	2635 2741 782 329 166 107 24 115 0 0 0 0 0 0 6370.
0.00-0.499 1.00-1.499 1.50-1.299 1.50-1.399 2.50-2.399 3.00-3.499 4.50-4.499 5.50-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.7 HEIGHT (METRES) 0.00-0.999 1.500-1.499 2.500-2.3499 4.500-4.499 3.500-3.499 4.500-4.499 5.500-6.699	<3.0 618 618 LARGI STATIC PERCEN <3.0 794 794	3.0- 3.9 1658 592 2250 EST HS 0 EST HS 0 2230 1021 2	320 1986 316 35 35 37 37 37 37 37 37 4,9 37 37 4,9 37 4,9 37 37 4,9 37 4,9 37 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9 4,9	E(X100) PEAI 5.0- 5.9 35 1450 265 91 1 888 4.4 38N PEAI 5.0- 5.9 482 479 156	K PERIO 6.0- 6.9 4 12 29 703 105 2 237 MEAN T 89.45W K PERIO 6.0- 6.9 104 114 13 464	D(SECON 7,0- 7,0- 7,0- 14 4 2 11 5	DS) 8.0- 8.9 6.3.9 AZIMUND PE DS) 8.0- 1113 16	9.0- 9.9 1 	10.0- 10.9	11.0- LONGI	2635 2741 782 329 166 107 24 115 0 0 0 0 0 6370.

	STATIO	ON S92	2 URRENC	.38N Ė(X100	89.45W 0) OF 1	HEIGHT A	AZIMU ND PE	TH(DEG RIOD E	REES)	=270.0 CTI <i>O</i> N	
HEIGHT (METRES)						OD (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49	1149	2799	409	64	12	1 i			•		4433 4610
0.00-0.49 0.50-0.99 1.00-1.49 2.00-2.49 2.00-2.49 3.00-3.49	:	1194 1	3282 890 83	94 945 890	26 5	14 3 1	:	:	:	:	1844
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:		328	157 254 419 17	24 82 309 125 32	:	:	:	:	1606
3.00-3.49	:			•	17	309	i	:	:	:	326 126
4.00-4.49	:	:	:	:	:	32	31 13	ż	•	:	63 15
3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49 5.00-5.99 6.50-6.49	:		:	•	:	:	•	2 1 2	-		1131 6056 5026 31263 1 653 1 200 0 0
5.50-5.99 6.00-6.49 6.50-6.99 7.00+	:		:	:	:	:	:		•	:	0
7.00+ TOTAL	1149	3994	4664	2325	89Ò	590	45	Š	ò	Ò	0
MEAN HS(M) = 0.9	LARG	EST HS	(M)=	5.9	MEAN !	TP(SEC)=	4.2	NO.	OF CA	SES=	12787.
	STATI	ON S92	IRRENCI	.38N É(X100	89.45W	HEIGHT A	AZIMU ND PE	TH(DEG	REES)	=292.5 CTION	
HEIGHT (METRES)			.,			OD (SECON					TOTAL
•	<3.0	3,0- 3,9	4.0-	5.0-	6 N-	7.0-	8 0-	9.0-	10.0-	11.0-	
			4.9	5.9	5.9	7.9	8.9	9.9	10.9	LONG	
0.00-0.49 0.50-0.99	783	2107 878	281 2864 1065 67	45 56 709 1161 493 2	6 34	ġ		:	:	:	3222 3841
1.00-1.49	:	1	1065 67	709 1161	34 52 274	9 2	1	:	•	;	3841 1793 1280 769
2.00-2.49 2.50-2.99	:	•	:	493 2	274 595 72	18	:	:	:	:	רות
0.50-0.49 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.99 4.50-4.49	:	•	:	:	/2	193 87 24	11	:	:	:	265 87
4.50-4.99 5.00-5.49	:	:	:	:	:		18 4	:	•	:	8
5.50-5.99 6.00-6.49	:	•		:	:	:	•	<u>2</u> 1	:	:	2
6.50-6.99 7.00+ TOTAL	:	:	:	÷	•	:	:	÷	:	:	265 87 35 8 4 21 0
TOTAL	783	2986	4277	2466	1041	34Ż	24	Ì	Ò	Ò	·
MEAN HS(M) = 1.1	LARG	est hs	(M)=	6.0	MEAN :	TP(SEC)=	4.3	NO.	OF CAS	SES=	11161.
	STATIO	ON S92	2 47	.38N £(X100	89.45W	HFIGHT A	AZIMU ND PF	TH(DEG	REES) :	≖315.0 CTION	
HEIGHT (METRES)	STATIO PERCE	ON S92 NT OCCI	2 47 JRRENCI			HEIGHT A		TH(DEG RIOD B	REES) :	≈315.0 CTION	
HEIGHT (METRES)	STATIO PERCEI		4.0-	PEA	K PERIO	OD (SECON	DS) 8.0-	9.0-	10.0-	11.0-	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7.0~ 7.9	DS)				TOTAL ER
0.00-0.40			4.0- 4.9 207 2167	PEA 5.0- 5.9	6.0- 6.9	7,0~ 7,0~ 7.9	8.0- 8.9	9.0-	10.0-	11.0-	TOTAL ER 1680
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1061	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9 32 11	7.0~ 7.9	DS) 8.0-	9.0-	10.0-	11.0-	TOTAL ER 1680 2820 1389
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 1061	4.0- 4.9 207 2167 277	PEA 5.0- 5.9 38	6.0- 6.9 5 32 11 196	7.0~ 7.9 11 8 1	8.0- 8.9	9.0-	10.0-	11.0-	TOTAL ER 1680 2820 1389 983 658 426
0.00-0.49 0.50-0.99 1.50-1.99 1.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 1061	4.0- 4.9 207 2167 277	PEA 5.0- 5.9 38 74 392 932 462	6.0- 6.9 32 11	7.0~ 7.9 11 11 8 1	8.0- 8.9	9.0-	10.0-	11.0-	TOTAL ER 1680 2820 1389 9858 426 109 26
0.00-0.49 0.50-0.99 1.50-1.99 1.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 1061	4.0- 4.9 207 2167 277	PEA 5.0- 5.9 38 74 392 932 462	6.0- 6.9 5 32 11 196	7.0° 7.9 11 11 8 1	8.0- 8.9 i	9.0-	10.0-	11.0-	TOTAL ER 1680 2820 1389 9858 426 109 26
0.00-0.49 0.50-0.99 1.50-1.99 1.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 1061	4.0- 4.9 207 2167 277	PEA 5.0- 5.9 38 74 392 932 462	6.0- 6.9 5 32 11 196	7.0~ 7.9 11 11 8 1	8.0- 8.9	9.0-	10.0-	11.0-	TOTAL ER 1680 2820 1389 9858 426 109 26
0.00-0.49 0.50-0.99 1.50-1.99 1.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 1061	4.0- 4.9 207 2167 277	PEA 5.0- 5.9 38 74 392 932 462	6.0- 6.9 5 32 11 196	7.0~ 7.9 11 11 8 1	8.0- 8.9 i	9.0-	10.0-	11.0-	TOTAL ER 1680 2820 1389 983 658 426 109
99999999999999999999999999999999999999	<3.0 368 	3.0- 3.9 1061 536	4.9 207 2167 977 48 	PEA 5.0-9 5.0-9 38 74 3932 4622 1 1 	6.0- 6.9 5 32 112 196 425, 73	7.0° 9 118 118 1	8.0- 8.9 i	9.0-99.9	10.0- 10.9	11.0- LÓNGI	TOTAL ER 1680 2820 1389 983 658 426 109 26 2 1
999 4999 000-4999 000-11-12-12-13-14-19-14-18-18-18-18-18-18-18-18-18-18-18-18-18-	<3.0 368 	3.0- 3.9 1061 536	4.9 207 2167 977 48 	PEA' 5.0- 5.9 38 74 3922 1	6.0- 6.9 5 32 112 196 425, 73	7.0° 7.0° 11.1 8.1 36.26 6	8.0- 8.9 i	9.0-99.9	10.0-10.9	11.0- LÓNGI	TOTAL ER 1680 2820 1389 9858 426 109 26
99999999999999999999999999999999999999	<3.0 368 368 LARGI	3.0- 3.9 1061 536	4.9 207 2167 977 48 	PEA 5.0-5.9 38 74 3922 462 1 1899 5.2	6.0-6.9 32.112 1925 73	7,0°7,0°9 1118 1	8.0- 8.9 1	9.0- 9.9 	10.0- 10.9	11.0- LÓNGI	TOTAL ER 1680 2820 1389 983 658 426 109 26 2 1
0.00-0.49 0.50-0.499 1.50-1.499 1.50-2.499 2.50-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.1	<3.0 368 368 LARGI	3.0- 3.9 1061 536	4.9 207 2167 977 48 	PEA 5.0-5.9 38 742 9322 4622 1 1899 5.2	6.9 6.9 32 11 196 425 73 744 MEAN 1	7.0° 7.9° 1188 1198 2666666666666666666666666666666666666	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LÓNGI	TOTAL ER 1680 2820 1389 983 658 426 109 26 2 1 0 0 0 7587.
99999999999999999999999999999999999999	<3.0 368	3.0- 3.9 1061 536 	207 2167 977 48	PEA 5.0-5.9 38 744 3932 462 1 1899 5.2	6.0-6.9 32.11.2 19.2 19.2 19.2 19.2 19.2 19.2 19.	7.0° 7.9° 11	8.0- 8.9 1	9.0- 9.9 	10.0- 10.9	11.0- LÓNGI 	TOTAL ER 1680 2820 1389 983 658 426 109 26 2 1
0.00-0.49 0.50-0.499 1.50-1.499 1.50-2.499 2.50-2.499 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 1.1	<3.0 368 368 LARGI	3.0- 3.9 1061 536	4.9 207 2167 977 48 	PEA 5.0-5.9 38 742 9322 4622 1 1899 5.2	6.9 6.9 32 11 196 425 73 744 MEAN 1	7,0°7,0°9 1118 11.36 26 6 89 IP(SEC)=	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LÓNGI 	TOTAL ER 1680 2820 1389 983 658 622 26 22 1 0 0 7587.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	<3.0 368 368 LARGE STATIC PERCEN <3.0 209	3.0- 3.9 1061 536 	4.0- 4.9 2077 977 48 	PEAN 5.0-5.9 38 742 3932 462 1 1 1899 5.2 38N 3 5(X1000) PEAN 5.9	6.9 6.9 32 112 196 425 73 744 MEAN 1	7 7 0 7 1 1 1 8 1	8.0- 8.9 1	9.0- 9.9 	10.0- 10.9	11.0- LONGI	TOTAL ER 1680 2820 1389 983 658 426 109 256 6 21 0 0 7587. TOTAL ER
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	<3.0 368 368 LARGI	3.0- 3.9 1061 536 	4.0- 4.9 2077 977 48 	PEA 5.0-5.9 38 74 3932 462 11 1899 5.2 21 5.0- 5.9 21 560	6.0-6.9 32.11.2 19.2 19.2 19.2 19.2 19.2 19.2 19.	7 7 0 7 1 1 1 8 1	AZIMU'ND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGI	TOTAL ER 1680 2820 1389 983 658 426 109 256 6 21 0 0 7587. TOTAL ER
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	<3.0 368	3.0- 3.9 1061 536 	4.0- 207 2167 977 48 	PEA 5.0- 5.9 38 742 3932 462 1 1 1899 5.2 38N 0 EXTOO PEAI 5.0- 5.9 21 1600 4910	6.9 32 19 425 73 744 MEAN 1 89.45W MEAN 1 89.45W 6.0- 6.9 2 31 31	7.0° 7.9° 11 18 1 36 26 89 IP(SEC)** HEIGHT A DD(SECON 7.0° 7.9° 11 18 5.	8.0- 8.9 i	9.0- 9.9 	10.0- 10.9	11.0- LONGI	TOTAL ER 1680 2820 1389 983 658 426 109 256 6 21 0 0 7587. TOTAL ER
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	<3.0 368	3.0- 3.9 1061 536 	4.0- 4.9 2077 977 48 	PEA 5.0-5.9 38 74 3932 462 11 1899 5.2 21 5.0- 5.9 21 560	6.0-6.9 32 112 196 425 73 744 MEAN 1 69.45W 0) OF F	7.0° 7.9° 11 18 1 36 26 89 IP(SEC)** HEIGHT A DD(SECON 7.0° 7.9° 11 18 5.	AZIMU'ND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGI	TOTAL ER 1680 2820 1389 983 658 426 109 256 6 21 0 0 7587. TOTAL ER
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	<3.0 368	3.0- 3.9 1061 536 	4.0- 207 2167 977 48 	PEA 5.0- 5.9 38 742 3932 462 1 1 1899 5.2 38N 0 EXTOO PEAI 5.0- 5.9 21 1600 4910	K PERIO 6.9 32 112 126 425 73 744 MEAN 1 69.45W F K PERIO 6.9 232 131 228	77.9 11.8 1.36 6.6 6 89 FP(SEC)=	AZIMU'ND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGI	TOTAL ER 1680 2820 1389 983 658 426 109 256 6 21 0 0 7587. TOTAL ER
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	<3.0 368	3.0- 3.9 1061 536 	4.0- 207 2167 977 48 	PEA 5.0- 5.9 38 742 3932 462 1 1 1899 5.2 38N 0 EXTOO PEAI 5.0- 5.9 21 1600 4910	K PERIO 6.9 32 112 126 425 73 744 MEAN 1 69.45W F K PERIO 6.9 232 131 228	7.0° 7.9° 11 18 1 36 26 89 IP(SEC)** HEIGHT A DD(SECON 7.0° 7.9° 11 18 5.	AZIMU'ND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGI	TOTAL ER 1680 2820 1389 983 658 426 109 256 6 21 0 0 7587. TOTAL ER
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 1.1 HEIGHT(METRES)	<3.0 368	3.0- 3.9 1061 536 	4.0- 207 2167 977 48 	PEA 5.0- 5.9 38 742 3932 462 1 1 1899 5.2 38N 0 EXTOO PEAI 5.0- 5.9 21 1600 4910	K PERIO 6.9 32 112 126 425 73 744 MEAN 1 69.45W F K PERIO 6.9 232 131 228	7.0° 7.9° 11 8 1 . 36 26 89 IP(SEC)** HEIGHT A DD(SECON 7.0° 7.9° 11 18 5. 17 16 2.	AZIMU'ND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGI	TOTAL ER 1680 2880 1389 983 658 426 109 266 21 00 0 7587. TOTAL ER 9230 6834 53262 695 162 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 5.50-5.499 6.00-6.499 7.00+4.499 7.00+4.499 7.00+4.499 7.00+4.499 7.00+4.499 7.00+6.499 6.00-6.499 7.00+1.499 6.00-6.499	<3.0 368	3.0- 3.9 1061 536 	4.0- 207 2167 977 48 	PEA 5.0- 5.9 38 742 3932 462 1 1 1899 5.2 38N 0 EXTOO PEAI 5.0- 5.9 21 1600 4910	K PERIO 6.9 32 112 126 425 73 744 MEAN 1 69.45W F K PERIO 6.9 232 131 228	7.0° 7.9° 11 8 1 . 36 26 89 IP(SEC)** HEIGHT A DD(SECON 7.0° 7.9° 11 18 5. 17 16 2.	DS) 8.0- 8.9 . 1 . 21 4.4 AZIMU'ND PEI	9.0- 9.9 	10.0- 10.9	11.0- LONGI	TOTAL ER 1680 2820 1389 983 658 426 109 256 6 21 0 0 7587. TOTAL ER
0.00-0.499 0.00-1.499 1.50-1.499 1.50-1.2999 1.50-2.3.499 4.50-2.3.499 4.50-5.6.499 7.00TAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-1.4999	<3.0 368 368 LARGI STATIC PERCEN <3.0 209 209	3.0- 3.9 1061 536 	4.0- 2077 9777 48 	PEA 5.0- 5.9 38 74 39322 1 1 1899 5.2 1899 5.2 21 560 491 270 1	6.0-6.9 32 196 425 73 744 MEAN 1 89.45W 0) OF F K PERIC 6.0-6.9 22 13 228 48 414	OD (SECON 7 0 9 11 8 1 36 6 6 89 SP(SEC)= HEIGHT A OD (SECON 7 0 - 7 .9 11 18 1 1 1 1 1 1 1 1 1 1 1 1 1	AZIMUDS) 8.0-9 1	9.0- 9.9 	10.0- 10.9	11.0- LÓNGI	TOTAL ER 1680 2880 1389 983 658 426 109 266 21 00 0 7587. TOTAL ER 9230 6834 53262 695 162 00 00 00

STATION S92 47.38N 89.45W FOR ALL DIRECTIONS PERCENT OCCURRENCE(X100) OF HEIGHT AND PERIOD FOR ALL DIRECTIONS

2 2110	ziii occoidazii	CE(NICO)	0	IOMI N	110 1211	100 10	K ALL	DIRECTI	Ono	
HEIGHT (METRES)			PEAK	PERIO	D(SECO	NDS)				TOTAL
	<3.0 3.0 3.	9 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LÖNGER	
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 2.50-3.499 4.50-4.499 4.50-4.499 5.50-5.499 5.50-5.999 6.50-6.99	827 2010 . 912 	841	41 120 5423 6251 2 	28 267 138 243 30 	.8 11 17 23 97 47 12 			: : : : : : : : :		20009 20009 20009 20009 20009 2000 2000
MEAN HS(M)= 0.9	LARGEST HS	(M) = 6.9	9 MEA	AN TP	SEC)=	4.1	TOTAL	CASES=	93504.	



WIS STATION S92 (47.38N 89.45W)

						MONT	н						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YE95589012345667899677234567789988456789988456789997777779998823456789988867	73801942246635034102231000401319	12300092045409231070248880190080	295991901005610110093358090341422	19999987083238108987869768980806	898987768721979858747656657766655	000000000000000000000000000000000000000	05555445557785664555454444455444	5655644574778755446655555544444545	77887766870997868877679788777685	27999887915620901980688719980879	43433091175471118212001089142920	22032022955969001009031128233319	MEQ0000000111110000000000000000000000000
MEAN	1.2	1.1	1.1	0.9	0.7	0,6	0.5	0.5	0.7	0.9	1.2	1.2	
			LAR WI			TERS) S92 Mont	(47	ONTH .	AND Y	5W)			
WD.A.D.	JAN	FEE	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
AR6789966789997723456789998887111111111111111111111111111111	35425175429669049022702079211731	92297266847845419801076959800673	91406681189312393763177574940743 53245333364544433355553335544634 3	34433333334444343333Q3Q3Q3Q3QQQQQQQQQQ	91202150615902237064327575185487 S	13211112123322112211111111113322311 C	122222221112331121222213213212135475 W	111232112132322211222221121121212 S	00000000000000000000000000000000000000	423532448859597066442974723682487290 2	311447552499942514215435096923752	5480752447949790625773404928870841	
MEAN SI	GNIF	ICANT	WAVE	HEIG	нт					(1	METER	S)	0.9
MEAN PI	EAK W	AVE P	ERIOD							(SECON	DS)	4.1
MOST F	•					ER; D	IRECT	ION B	AND	(DEGRE	ES)	270.0
STANDA	SD DE	VIATIO	ON OF	WAVE	HS .					. (1	METER:	S)	0.7
STANDA			ON OF	WAVE	TP						SECON		1.3
LARGEST											METER:		6.9
WAVE TI													11.1
AVERAGE									HS .	(1	DEGRE	LS)	69.0
DATE OF	LAK	JEST I	ns OC	UKRE	NCE I	5 (YK	,m∪,D	n, HK)					66030418

	STATIC PERCEN	N S93	RRENCE	67N 8	88.78W	EIGHT A	AZIMU ND PE	TH (DEG	REES) : Y DIREC	O O	
HEIGHT (METRES)						D (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0~ 5.9	6.0- 6.9	7.0~ 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	LONGE	R
0.00-0.49 0.50-0.99	137	383 433	210 729 389	28 233 111	3 i		:	:	:	•	758 1426 634
1.00~1.49 1.50~1.99 2.00~2.40	:	:	389 167	111 97 109	116 72 12	18 60 75	Ġ		•	•	396
1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.99	:	:	:	24	3i 116 72 12 3	75 11 3	21 9 1	3	:	:	202 59 17
3.50~3.99 4.00~4.49 4.50~4.99	•	:	•	:	i	•	1	3 3 3	i	:	45000000
4.00-4.49 4.50-4.99 5.50-5.49 5.50-6.49	•	:	:	:	:	•	:	:	:	:	Ŏ O
6.50~6.99 7.00+	•	•	•	:		:	:	•	:	:	0
TOTAL	137	81Ġ	1495	603	236	167	37	9	1	Ó	2207
MEAN HS(M) = 0.9	LARGE	ST HS(M)=	4.4	MEAN I	P(SEC)=	4.4	NU.	OF CAS	2F2=	3287.
	STATIC	N S93	47 RRENCE	67N 8	88.78W	EIGHT A	AZIMU ND PE	TH(DEG	REES)	= 22.5 CTION	
HEIGHT (METRES)						D(SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49 0.50-0.99	158	428 335	168 726 224 42	13 172 195	14	Ż 4	:	•	:	•	767 1249
0.50-0.49 0.50-0.49 1.50-1.49 1.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49	•	:	42	103 52 7	14 50 79 31 29 8	36 74	ż	:	:	:	1249 4730 2699 370 116 116 4 100 2
2.50-2.99 3.00-3.49	•	:	•	7	29 8	26 21	2 7 7 8	i	:	:	69 37 20
4.50-4.99		•	:	:	•	21 12 1	14	i 5 5	:	:	16 11
5.00-5.49 5.50-5.99 6.00-6.49	•	:	:	:	•	:	:	5 1	i 3 1	:	6 4 1
6.50-6.99 7.00+			:		:	:		:	2 7	:	0 2
TOTAL MEAN HS(M) = 1.0	158	763 ST HS(1160 M\=	542 7.2	211	177 (P(SEC)=	43 : 4.5	13 NO	OF CAS	0 SFS=	2892.
HEIGHT (METRES)	STATIC PERCEN	N S93 T OCCU	RRENCE		OF H	EIGHT A	ND PE	TH(DEG RIOD B	REES) : Y DIREC	= 45.0 CTION	TOTAL
HEIGHT(METRES)	STATIC PERCEN	T OCCU	RRENCE	(X1000 P EA	O) OF E PERIC 6.0-	EIGHT A D(SECON	ND PE DS) 8.0-	RIOD B 9.0-	Y DIREC	11.0-	
P4 0-00 0	PERCEN	3.0- 3.9 617	4.0- 4.9	(X1000 PEAL 5.0- 5.9	0) OF E PERIC 6.0- 6.9	EIGHT A DD(SECON 7.0- 7.9	ND PE DS)	RIOD B	Y DIREC	CTION	R 1102
0.00-0.49	PERCEN	3.0- 3.9	4.0- 4.9	5.0- 5.9 22 170 325	0) OF E PERIC 6.0- 6.9	EIGHT A D(SECON	ND PE DS) 8.0-	RIOD B 9.0-	Y DIREC	11.0-	1102 1450 641 287
0.00-0.49	PERCEN	3.0- 3.9 617	RRENCE	PEAL 5.0- 5.9	0) OF E PERIC 6.0- 6.9	EIGHT A DD(SECON 7.0- 7.9 1 2 7 49 31	ND PE DS) 8.0- 8.9	9.0- 9.9 	Y DIREC	11.0-	1102 1450 641 287 138
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49	PERCEN	3.0- 3.9 617	4.0- 4.9	5.0- 5.9 22 170 325 151 49	0) OF E PERIC 6.0- 6.9 14 34 104	EIGHT A DO (SECON 7.0- 7.9 12 7 49 31 40 20	ND PE (DS) 8.0- 8.9	RIOD B 9.0-	10.0- 10.9	11.0-	R 1102 1450 641 287 138 90 522 38
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49	PERCEN	3.0- 3.9 617	4.0- 4.9	5.0- 5.9 22 170 325 151 49	0) OF E PERIC 6.0- 6.9 14 34 104	EIGHT A DO (SECON 7.0- 7.9 12 7 49 311	ND PE (DS) 8.0- 8.9 3 10 14 19 3	9.0- 9.9 	10.0- 10.9	11.0-	R 1102 1450 641 287 138 90 52 38 27 14
0.00-0.49 0.00-0.149 1.00-1.99 1.50-1.99 2.00-1.99 2.00-1.99 3.00-4.49 3.00-4.49 4.00-4.49 4.00-5.69	PERCEN	3.0- 3.9 617 303	4.0- 4.9	5.0- 5.9 22 170 325 151 49	0) OF E PERIC 6.0- 6.9 14 34 104	EIGHT A D (SECON 7.0- 7.9 12 7 49 49 40 20	ND PE (DS) 8.0- 8.9 10 11 19 3	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1102 1450 641 287 138 90 52 38 27 14
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49	PERCEN	3.0- 3.9 617 303	4.0- 4.9	5.0- 5.9 22 170 325 151 49	0) OF E PERIC 6.0- 6.9 14 34 104	EIGHT A D (SECON 7.0- 7.9 12 7 49 49 40 20	ND PE (DS) 8.0- 8.9 3 10 14 19 3	9.0- 9.9 	10.0- 10.9	11.0-	R 1102 1450 641 287 138 90 522 38
0.00-0.499 1.500-1.999 1.500-1.999 1.500-2.3.999 2.2.500-3.999 4.500-4.499 5.500-4.499 5.500-6.99	<pre></pre>	3.0- 3.9 617 303	4.0- 4.9 241 962 280 25 	5.0- 5.9 22 170 325 151 49 1	6.0- 6.9 14 34 104 55	EIGHT A 7.0- 7.9 1 2 7 49 31 40 20 1	ND PE (DS) 8.0- 8.9	9.0- 9.9 24 7 10 42 	10.0- 10.9	11.0- LONGE	R 1102 1450 641 287 138 90 52 38 27 14
0.00-0.49 0.50-0.499 1.50-1.499 1.50-1.299 2.50-2.499 3.50-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<pre></pre>	3 .0- 3 .9 617 303 	4.0- 4.9 241 280 25. 	5.0-5.9 22 170 325 151 49 1 718 7.2	6.0-6.9 14 34 104 40 55 247 MEAN T	151 P(SEC)	ND PE (DS) 8.0- 8.9 3 10 149 3 49 4.4 AZIMUPE	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 11020 14541 287 138 27 138 27 14 4 4 11 12
0.4999000000000000000000000000000000000	<pre></pre>	3.0-3.9 617 303 920 cst hs(4.0- 4.9 241 952 280 25 1508 M)≈	5.0- 5.9- 22- 170- 325- 151- 49- 1- - - - - - - - - - - - - - - - - -	247 MEAN 1 88.78W 10 OF H	7.0- 7.9- 12.7- 49.31.40.20.1	ND PE (DS) 8.0- 8.9 3144 199 4.4 AZIMUP (DS)	9.0- 9.9	10.0- 10.9 	11.0- LONGE	1102 1450 287 138 900 528 27 14 4 4 1 1 2
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 617 303 920 SST HS (4.0- 4.9 241 952 280 25 1508 M)= 47. RRENCE	5.0-5.9 22 170 325 151 49 1 718 7.2 67N 8 (X1000 PEAR	6.0-6.9 14 34 104 40 55 247 MEAN T	7.0- 7.9- 12.7- 49.31.40.20.1	ND PE (DS) 8.0- 8.9 3 10 149 3 49 4.4 AZIMUPE	9.0- 9.9	10.0- 10.9	11.0- LONGE	1102 1450 6441 1387 1388 528 277 144 41 112 3615.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre><3.0 222 222 LARGE STATIC PERCEN</pre>	3.0-3.9 617 303 920 cst hs(4.0- 4.9 241 952 280 25 1508 M)= 47. RRENCE	5.0-5.9 22 170 325 151 49 1 718 7.2 67N 8 (X1000 PEAR	247 MEAN 7 6.0- 6.9 14 104 40 55 247 MEAN 7 6.0- 6.9	15i 15i 17:00 10:00	ND PE (DS) 8 8 9 3 10 114 119 3	9.0- 9.9	10.0- 10.9 	11.0- LONGE	R 1102 1450 6441 287 1388 277 144 41 11 2 3615.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 617 303 920 CST HS (4.0-9 2412 9802 25 1508 M)* 47. RRENCE 4.0-9 1872 353 18	5.0-5.9 22 170 325 151 49 1 718 7.2 67N 8 (X1000 PEAN 5.0-5.9 222 125 3422 1758	247 MEAN 7 6.0- 6.9 14 104 40 55 247 MEAN 7 6.0- 6.9	15i 15i 17:00 10:00	ND PE (DS) 8.0-9 3.10 11493 49 4.4 AZIMUND PE (DS) 8.0-9 11	9.0-9.9 9.9 	10.0- 10.9 i 2 1 1 1 6 OF CAS	11.0- LONGE	R 1102 1450 6441 287 1388 277 144 41 11 2 3615.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.499 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 617 303 920 CST HS (4.0- 4.99 241 280 25. 1508 M)= 4.0- 187 1192 353 18	5.0-5.9 22 170 325 151 49 1 718 7.2 67N 8 (X1000 PEAR	247 MEAN 1 88.78W 10 OF H	10 (SECON 7	ND PE (DS) 8.0-9 3.10 11493 49 4.4 AZIMUND PE (DS) 8.0-9 11	9.0-9 9.9 247 10 42 29 NO. TH(DEG B 9.0-9 11 12	10.0- 10.9 i 2 1 1 1 6 OF CAS	11.0- LONGE	R 1102 1450 6441 287 1388 277 144 41 11 2 3615.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.00-3.499 4.00-4.499 5.50-6.499 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.500-1.499 1.500-1.499 1.500-2.499 3.500-3.499 3.500-3.499 4.440	<pre></pre>	3.0- 3.9 617 303 920 CST HS (4.0-9 241 9580 255 1508 M) = 47. RRENCE 4.0-9 187 1353 18	5.0-5.9 22 170 325 151 49 1 718 7.2 67N 8 (X1000 PEAR 5.0-5.9 222 125 3422 158 1	247 MEAN T 1927 85 39 3 6 3 5	IEIGHT A 7	ND PE 105) -9 11493	9 0 - 9 0 - 9 0 0 0 0 0 0 0 0 0 0 0 0 0	10.0- 10.9 i 2 1 1 1 6 OF CAS	11.0- LONGE	1102 1450 6441 1387 1388 528 277 144 41 112 3615.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.00-4.499 5.50-6.499 7.00+4.499 6.50-6.499 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.500-1.499 2.500-3.499 4.500-4.499 2.500-3.499 4.500-4.499 3.500-3.499 4.500-4.499 3.500-3.499 4.500-4.499 3.500-3.499 4.500-4.499 5.500-5.499	<pre></pre>	3.0- 3.9 617 303 920 CST HS (4.0-9 241 95280 25	5.0-5.9 22 170 325 151 49 1 718 7.2 67N 8 (X1000 PEAR 5.0-5.9 222 125 3422 158 1	247 MEAN T 88.78W 1.97 1.98 1.97 1.98 1.97 1.98 1.9	151 P(SECON 7.0- 151 151 151 151 151 151 151 151 151 15	ND PE (DS) 8.0-9 3.10 11493 49 4.4 AZIMUND PE (DS) 8.0-9 11	9.0-9 9.0-9 10.0.247 10.22 NO. 29 11.10 29 11.10 29 11.10 28	10.0- 10.9 i 2 1 1 1 6 OF CAS	11.0- LONGE	1102 1450 6441 1387 1388 528 277 144 41 112 3615.
0.00-0.499 0.00-0.499 1.500-1.499 1.500-1.949 1.500-2.3.499 4.000-4.499 5.000-6.99 1.00TAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.000-4.999 1.000-4.999 1.000-4.999 1.000-4.999 1.000-4.999 1.000-6.99 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 617 303 920 SST HS(SN S93 T OCCU	4.0-9 2412 9280 25 1508 M)* 47. RRENCE 4.0-9 187 11923 18	718 7.2 67N 86 6(X1000 PEAN 7.2 67N 86 6(X1000 PEAN 5.0- 5.9 22 125 151 100 100 100 100 100 100 100 100 10	247 MEAN 7 1288.78W H 20 6 . 9 127 8 3 6 3 6 3 6 3 6 3 6 3 6 3 6 3 6 3 6 3	15i P(SEC)= 15i P	ND PE	9.0-9 9.0-9 1042 1042 1042 109 109 11 1280 115 115 115 115 115 115 115 115 115 11	10.0- 10.9 i 2 1 1 1 6 OF CAS	11.0- LONGE	1102 1450 287 138 390 527 14 4 4 11 12 3615.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 4.00-4.499 5.50-6.499 7.00+4.499 6.50-6.499 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.499 1.500-1.499 2.500-3.499 4.500-4.499 2.500-3.499 4.500-4.499 3.500-3.499 4.500-4.499 3.500-3.499 4.500-4.499 3.500-3.499 4.500-4.499 5.500-5.499	<pre></pre>	3.0- 3.9 617 303 920 CST HS (4.0-9 2412 280 255 1508 M)* 47. RRENCE 4.0-9 187 1353 18 1750	718 7.2 67N 86 6(X1000 PEAN 7.2 67N 86 6(X1000 PEAN 5.0- 5.9 22 125 149 1	247 MEAN T 88.78W 1.07 6.9 1.4 100 6.9 1.4 100 1.5 1.6 1.7 1.6 1.7 1.7 1.7 1.8 1.7 1.8 1.7 1.8 1.7 1.8 1.7 1.8 1.7 1.8 1.7 1.8 1.7 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8 1.8	151 P(SECON 7.0- 151 151 151 151 151 151 151 151 151 15	ND S) -9 114939 149 4 4 MME AND S) -9 242765	9.0-9 9.0-9 10.2-2-4 10.4-2 2.9-100 B 9.0-9 9.0-9 11.1-2-20 14.5 5.2-2-20 14.5 5.2-2-2-20	10.0- 10.9 i 2 1 1 1 6 OF CAS	11.0- LONGE	R 11020 14501 287 1388 277 144 444 1112 3615. TOTAL R 1187 17699 28722850 3307 179 35

	STATI	ON S9 NT OCC	3 URRENC	.67N E(X10	88.78W 00) OF	Height	AZIMI AND PI	JTH (DE ERIOD	GREES) BY DIRE	90.0 CTION	
HEIGHT (METRES)					AK PERI		ONDS)				TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	- 6.0- 9 6.9	7.0- 7.9	8.0- 8.9	9.0~ 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	441	1282 933	260	27							2010
0.50-0.99 1.00-1.49 1.50-1.99	:		2651 853 42	144 742 392 128	31 39 174	14 10	1 2 3	:	:		3764 1650 630
1.50-1.49 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.99	:	:		128	174 58 133	14 19 58 38 108 49	1	:	:		245
3.00-3.49 3.50-3.99	:	:	:	:	108	108	28 22	6	i		245 126 126 762 412 129 35
4.50-4.99	:	•			:	`Š	8 22 47 8	33 27	i	:	62 41
5.00-5.49 5.50-5.99 6.00-6.49		•	:		:		Ĭ	27 6	·45930	i	32 12
6.50-6.99 7.00+		:	:		:			:	9 3	•	3
TOTAL	44i	2215	3806	1437	443	295	10Ż	83	2 25	3 4	5
MEAN HS(M) = 1.0	LARGE	EST HS	(M)=	7.8	MEAN I	P(SEC)	- 4.4	NO.	OF CAS	ES=	8295.
	STATIO	N S93	3 47 JRRENCI	.67N E(X100	88.78W	EIGHT	AZIMU	TH (DEC	GREES) =	112.5	
HEIGHT (METRES)					K PERIC				JI DIREC	,11014	TOTAL
	<3.0	3.0-	4,0-	5.0-	6.0-	7.0-	8.0-	9.0- 9.9	10.0-	11.0-	101.2
0 00-0 49	355	3.9 812	4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGER	
0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.99 4.50-4.99 5.50-5.49		602	160 1429 514	14 102 216	25	, <u>5</u>	:	·		:	1341 2 <u>163</u>
1.50-1.99 2.00-2.49	:	:	40	198 73	25 36 52 31 42 9	5 11 20 21 10	<u>2</u> 6	:	:	:	2163 7777 3112 1311 610 325 10 7 4 021 12
2.50-2.99 3.00-3.49	:	•	•	, 4	42	10	1 3	4	•	:	61
3.50-3.99 4.00-4.49	:	:		:	:	18 13 1	10 7	<u>Ż</u>	ì	:	25 10
4.50-4.99 5.00-5.49	:	:		:	:	:	4	Ź	i	:	17
6.00-6.49	:	:		:	:	:			i	i	0
6.50-6.99 7.00+ TOTAL	355	غدمه		603		aá				i 1 2	$\bar{f 2}$
MEAN HS(M) = 0.8		1414 ST HS(2143 M\=	607 7.6	195 MEAN T	99 D/CEC)-	33 4.1	13	3 OF CAS	-4	566.
HEIGHT(METRES)				PEA	88.78W 0) OF H K PERIO			TH(DEG RIOD B	REES) = Y DIREC	135.0 TION	TOTAL
HEIGHT (METRES)	STATIO PERCEN	N 593 T OCCU 3.0- 3.9	4.0- 4.0-		K PERIO	O(SECON	IDS) 8.0~	9.0~	10.0-	11.0-	
0.00-0.49		3.0- 3.9 836	4.0~ 4.9 178	PEAI 5.0- 5.9 29	6 0- 6.9 5	7.0- 7.9	IDS) 8.0- 8.9		10.0-		
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9	4.0~ 4.9 178 764	PEAI 5.0- 5.9 29 93 31	6 0- 6.9 5 27	7.0- 7.9 14	IDS) 8.0- 8.9 2	9.0~	10.0-	11.0-	1384 1312 379
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 836	4.0~ 4.9 178	PEAI 5.0- 5.9 29 93 31	6 0- 6.9 5 27	7.0- 7.9 14	IDS) 8.0- 8.9 2 6	9.0°9 9.9	10.0-	11.0-	1384 1312 379 125 45
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49	<3.0	3.0- 3.9 836	4.0~ 4.9 178 764	PEAI 5.0- 5.9 29	6 0- 6.9 5	7 0- 7 9 7 9 14 18 9 3 2	IDS) 8.0- 8.9 2	9.0-	10.0-	11.0-	1384 1312 379 125 45 14
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99	<3.0	3.0- 3.9 836	4.0~ 4.9 178 764	PEAI 5.0- 5.9 29 93 31	6 0- 6.9 5 27	7.0- 7.9 14	IDS) 8.0- 8.9 2 6	9.0°9 9.9	10.0-	11.0-	1384 1312 379 125 45 14
0.00-0.49 0.50-0.99 1.00-1.499 2.50-2.499 2.50-2.493 3.50-3.49 3.50-4.499 4.50-4.99 5.00-5.49	<3.0	3.0- 3.9 836	4.0~ 4.9 178 764	PEAI 5.0- 5.9 29 93 31	6 0- 6.9 5 27	7 0- 7 9 7 9 14 18 9 3 2	IDS) 8.0- 8.9 2 6	9.0°9 9.9	10.0-	11.0-	1384 1312 379 125 45 14
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49	<3.0	3.0- 3.9 836	4.0~ 4.9 178 764	PEAI 5.0- 5.9 29 93 31	6 0- 6 9 5 27 19 6 3 5 2	7 0- 7 9 7 9 14 18 9 3 2	IDS) 8.0- 8.9 2 6	9.0°9 9.9	10.0- 10.9	11.0-	1384 13129 1454 16 10 00 00
0.00-0.49 0.50-0.99 1.00-1.499 2.50-2.499 2.50-2.493 3.50-3.49 3.50-4.499 4.50-4.99 5.00-5.49	<3.0 336	3.0- 3.9 836 412	4.0~ 4.9 178 764	PEAI 5.0- 5.9 29 93 31	K PERIOR 6.9 5 27 19 6 3 5 2	7 0- 7 9 7 9 14 18 9 3 2	8.0- 8.9 2 6 1 2 1	9.0°9 9.9	10.0- 10.9	11.0-	1384 13122 13725 145 146 100 000
0.00-0.49 0.50-1.49 1.50-1.99 1.50-1.99 2.50-2.99 3.50-3.499 4.00-4.49 5.00-5.49 5.00-5.49 5.00-6.99	<3.0 336	3.0- 3.9 836 412	4.0- 4.9 178 764 311 26 	PEAI 5.0- 5.9 29 93 31 78 36 5 272	6 . 0 - 6 . 9 . 5 . 27 . 19	7 0- 7 9 14 18 9 3 2 1 1	8.0- 8.9 2 6 1 2 1	9.0-9.9 9.9 	10.0- 10.9	11.0- LÖNGER 	1384 13129 1454 16 10 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-3.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.49 7.00-4.49	<3.0 336	3.0- 3.9 836 412 	4.0- 4.9 178 764 311 26 	PEAI 5.0- 5.9 29 331 786 36 5.0- 272 3.5	6.0-6.9 57 19 63 55 22 67 MEAN TE	7.0- 7.9 14 18 18 93 22 11 1 48 P(SEC)=	8.0- 8.9 2 6 1 2 1 1	9.0- 9.9	10.0- 10.9	11.0- LONGER 	1384 13129 1454 16000000000000000000000000000000000000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6	<3.0 336 336 1 LARGES	3.0- 3.9 836 412 	4.0- 4.9 178 764 311 26 	PEAI 5.0- 5.9 29 331 786 36 5.0- 272 3.5	6.0-6.9 57 19 63 52 27 19 63 52 67 MEAN TE	7.0- 7.9 14 18 93 22 11 1	8.0- 8.9 2 6 1 2 1 1	9.0- 9.9	10.0- 10.9 	11. 0- LONGER 	13844 13179 125 445 14 6 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49 6.00-6.49 6.00-6.49 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99 7.00+4.49 6.50-6.99	<3.0 336	3.0- 3.9 836 412 	4.0- 4.9 178 178 311 26 1279 47.6 RENCE	PEAI 5.0- 5.9 29 93 31 78 36 5 272 3.5 57N 80 (X1000) PEAK 5.0- 5.9	6.0-6.9 57 19 63 55 22 67 MEAN TE 8.78W 9.0FHE	0(SECON 7.0- 7.9 14 18 9 3 3 2 1 1	8.0- 8.9 2 6 1 2 1 2 1 3.7 AZIMUT ND PER DS) 8.0- 8.9	9.0- 9.9	10.0- 10.9 	11.0- LONGER	1384 1312 379 125 45 14 6 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4.49 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<3.0 336 336 1 LARGES STATION PERCENT	3.0- 3.9 836 412 	4.0- 4.9 178 178 311 26 1279 47.6 RENCE	PEAI 5.0- 5.9 29 31 78 36 5 272 3.5 67N 86 (X1000 PEAK 5.0- 17 608	6.0-6.9 57 19 63 52 2 67 MEAN TE 8.78W 9.0F HE	7.0- 7.9 14 18 18 9 32 11 48 P(SEC)=	8.0- 8.9 2 6 12 1	9.0- 9.9	10.0- 10.9 	11. 0- LONGER 	1384 13129 125 45 14 16 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+4.49 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES)	<3.0 336 336 1 LARGES STATION PERCENT <3.0 356	3.0- 3.9 836 412 	4.0- 4.9 178 764 311 26 	PEAI 5.0- 5.9 29 311 786 35 272 3.5 8(X1000 PEAK 5.0- 917 628 79 27	6.0-6.9 57 19 63 52 19 63 52 67 MEAN TE 8.78W 10 OF HE 10 PERIOD 6.0- 6.9 3 26 19 3 1	7.0- 7.9 14 18 18 3 3 2 1 1 1	NDS) 8.0- 8.9 2.6 12.1 12.3.7 AZIMUT PER DS) 8.0- 8.9 i.42	9.0- 9.9 2 2 2 4 NO.	10.0- 10.9 	11. 0- LONGER 	1384 13129 125 45 14 16 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.99 3.50-3.49	<3.0 336 336 1 LARGES STATION PERCENT <3.0 356	3.0- 3.9 836 412 	4.0- 4.9 178 764 311 26 	PEAI 5.0- 5.9 29 31 78 36 5 272 3.5 67N 86 (X1000 PEAK 5.0- 17 608	6.0-6.9 57 19 63 52 2 67 MEAN TE 8.78W 9.0F HE	7.0- 7.9 14 18 18 9 32 11 48 P(SEC)=	8.0- 8.9 2.6121 1	9.0- 9.9 2 2 2 4 NO.	10.0- 10.9 	11. 0- LONGER 	1384 1312 379 125 45 14 16 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.50-3.499 4.50-4.499 4.50-4.499 5.50-5.49 6.50-6.99 7.00+4.50 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-3.499 3.50-3.499 4.50-4.499	<3.0 336 336 1 LARGES STATION PERCENT <3.0 356	3.0- 3.9 836 412 	4.0- 4.9 178 764 311 26 	PEAI 5.0- 5.9 29 31 786 35 272 3.5 67N 86 (X1000 PEAK 5.0- 628 79 27 3	6.0-6.9 279 63 279 63 279 67 MEAN TE 8.78W 9.0FHE 18.78W 18.0FHE 18.78W 18.18W	7.0- 7.9 14 18 18 9 32 11 48 P(SEC)=	8.0- 8.9 2.61 1 12.3.7 AZIMUT PER DS) 8.0- 8.9 1	9.0- 9.9 2 2 2 4 NO.	10.0- 10.9	11. 0- LONGER 	1384 1312 379 125 45 14 16 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.499 5.50-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-5.99	<3.0 336 336 1 LARGES STATION PERCENT <3.0 356	3.0- 3.9 836 412 	4.0- 4.9 178 764 311 26 	PEAI 5.0- 5.9 29 31 786 35 272 3.5 67N 86 (X1000 PEAK 5.0- 628 79 27 3	6.0-6.9 279 63 279 63 279 67 MEAN TE 8.78W 9.0FHE 18.78W 18.0FHE 18.78W 18.18W	7.0- 7.9 14 18 18 9 32 11 48 P(SEC)=	8.0- 8.9 2.6121 1	9.0- 9.9 2 2 2 4 NO.	10.0- 10.9	11. 0- LONGER 	1384 13129 125 45 14 16 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.299 2.00-2.99 3.00-3.99 4.00-4.499 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.00-1.49 1.00-2.49 1.00-1.49 1.00-2.49 1.00-2.49 1.00-3.49 1.00-4.49 1.00-3.49 1.00-4.49 1.00-3.49	<3.0 336 336 1 LARGES STATION PERCENT <3.0 356	3.0- 3.9 836 412 	4.0- 4.9 178 764 311 26 	PEAI 5.0- 5.9 29 31 786 35 272 3.5 67N 86 (X1000 PEAK 5.0- 628 79 27 3	6.0-6.9 279 63 279 63 279 67 MEAN TE 8.78W 9.0FHE 18.78W 18.0FHE 18.78W 18.18W	7.0- 7.9 14 18 18 9 32 11 48 P(SEC)=	NDS) 8.0- 8.9 2.6 6.12 1 1.2 3.7 AZIMUT PER ND PER NDS) 8.0- 8.9 1 1	9.0- 9.9 2 2 2 4 NO.	10.0- 10.9	11. 0- LONGER 	1384 13129 125 45 14 16 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.499 6.50-6.99 7.00+4.509 TOTAL MEAN HS (M) = 0.6 HEIGHT (METRES) 0.00-0.499 1.00-1.49 1.50-1.99 2.50-2.499 2.50-3.499 4.50-4.499 1.50-1.49	<3.0 336 336 1 LARGES STATION PERCENT <3.0 356	3.0- 3.9 836 412 	4.0-9 178 764 311 326 1279 47.6 4.0-9 139 8266 200	PEAI 5.0- 5.9 29 31 786 35 272 3.5 67N 86 (X1000 PEAK 5.0- 628 79 27 3	6.0-6.9 279 63 279 63 279 67 MEAN TE 8.78W 9.0FHE 18.78W 18.78W 18.78W 18.78W 18.78W 18.78W 18.78W 18.78W 18.78W 18.78W 18.78W	7.0- 7.9 14 18 18 3 3 2 1 1 1	8.0- 8.9 2.6121 1	9.0- 9.9 2 2 2 4 NO.	10.0- 10.9	11. 0- LONGER 	1384 1312 379 125 45 14 6 0 0 0 0 0 0 0

	STATIC	N S93	A7 IRRENCI	67N E(X100	88.78W	EIGHT	AZIMU AND PE	TH(DEG RIOD B	REES) =	-180.0 CTION	
HEIGHT (METRES)	<3.0	3 0-	4.0-	PEA	K PERIO		NDS) 8.0~	9.0-	10.0-	11.0~	TOTAL
0.00.0.40		3.0-	4.9	5.9	6.9	7,0- 7.9	8.9	9.9	10.9	LÖNGI	
0.00-0.49 0.50-0.99 1.00-1.49	304	913 466	175 989 349	18 67 72 137	2 11 16	1 5 8	i	:	:	•	1413 15346 174 19 30 00 00 00 00
1.50-1.99 2.00-2.49	:	:	349 28	137 48 2	. 5	1	i	i ·	:	:	174 54
2.50-2.99 3.00-3.49 3.50-3.99	•	•	:	:	16 2	:	i	•	:	:	3
4.00-4.49 4.50-4.99		:	:	:	:	:		•	:	:	0
5.00-5.49 5.50-5.99 6.00-6.49	•	•	:	•	:	:	:	:	•		0
6.50-6.99 7.00+	:		:		:	:	:	:	:		0
TOTAL MEAN $HS(M) = 0.7$	304 LARGE	1379 ST HS(1541 M)=	344	56 MEAN T	19 P(SEC)	3 = 3.7	i NO.	OF CAS	0 SES=	3419.
	STATIO	N 593	. 47	67N	88 78W		AZIMU	TH (DEG	REES) =	=202.5	
HEIGHT (METRES)	PERCEN	ir occi	IRRENCI		C PERIC			KIOD B	Y DIŔEC	LIUM	TOTAL
,,,	<3.0	3.0~	4.0-	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGI	ER
0.00-0.49 0.50-0.99	264	868 437		21	19	5	٠			•	1345 1920
1.00-1.49	:		192 1365 458 38	94 172 181	14 17	7 3 3	ż	:	:	:	651 241
2.00-2.49 2.50-2.99 3.00-3.49	•	•	:	83	33 36 4	1	:	•	:	•	37 10
3.00-3.49 3.50-3.99 4.00-4.49		:	:	:	:	6 3 1	i	:	:	:	3
4.50-4.99 5.00-5.49 5.50-5.99	•		:	:	:	:	•	•	:	:	1920 6511 119 30 30 00 00 00
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	•	:	:	Ŏ
TOTAL	264	1305	2053	55 Ì	123	29	ż	Ò	Ò	Ò	U
MEAN HS(M) = 0.8	LARGE	ST HS(M)=	4.1	MEAN I	P(SEC)	= 4.0	NO.	OF CAS	SES=	4056.
	STATIC	N S93	47	67N E(X100	88.78W 0) OF E	EIGHT	AZIMU AND PE	TH(DEG RIOD B	REES) = Y DIREC	225.0 TION	
HEIGHT(METRES)	STATIC PERCEN	N S93 T OCCU	47 IRRENCI	PEA	K PERIC	D(SECO		TH(DEG RIOD B	REES) = Y DIREC	=225.0 CTION	TOTAL
	STATIC PERCEN	3.0- 3.9	4.0- 4.0-	PEAI 5.0- 5.9				TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC		
		3.0-	4.0- 4.9 450 2404	PEAI 5.0- 5.9 21	6.0- 6.9	7,0- 7,0- 7,9	NDS) 8.0- 8.9	9.0-	10.0-	11.0-	ER 2022
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	<3.0	3.0- 3.9 1265	4.0- 4.9 450	PEAI 5.0- 5.9 21 300 534 278	6.0- 6.9 1 26 42 139	7 0- 7 0- 7 9 3 6 7	NDS) 8.0-	9.0-	10.0-	11.0-	2022 3357 1034 475 206
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99	<3.0	3.0- 3.9 1265	4.0- 4.9 450 2404	PEAI 5.0- 5.9 21	6.0- 6.9	7 0- 7 9 3 6 7 57 26	8.0- 8.9 i	9.0-	10.0-	11.0-	2022 3357 1034 475 206 124 52
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.499 3.50-3.49	<3.0	3.0- 3.9 1265	4.0- 4.9 450 2404	PEAI 5.0- 5.9 21 300 534 278 74	6.0- 6.9 1 26 42 139	7 .0- 7 .9 3 .6 6 .7 57 26 .41 29	8.0- 8.9 i	9.0- 9.9	10.0-	11.0-	2022 3357 1034 475 206 124 52
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.99 3.50-3.49 4.00-4.49 5.50-5.99	<3.0	3.0- 3.9 1265	4.0- 4.9 450 2404	PEAI 5.0- 5.9 21 300 534 278 74	6.0- 6.9 1 26 42 139	7 0- 7 9 3 6 7 57 26 41 29	8.0- 8.9 i	9.0-	10.0-	11.0-	2022 3357 1034 475 206 124 52
0.00-0.49 0.50-0.99 1.00-1.99 1.50-1.99 2.50-2.99 3.00-3.49 3.00-3.49 3.50-4.49 4.50-4.49 4.50-5.69	<3.0	3.0- 3.9 1265	4.0- 4.9 450 2404	PEAI 5.0- 5.9 21 300 534 278 74	6.0- 6.9 1 26 42 139	7 .0- 7 .9 3 .6 7 .7 26 41 29 2	8.0-9 8.9 . i 	9.0-9.9	10.0-	11.0- LONGI	2022 3357 1034 475 206 124 52
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 5.00-5.99 5.00-5.49 6.50-6.99 TOTAL	<3.0 285 285	3.0- 3.9 1265 624 	4.0- 4.9 450 2404 451 51 	PEAI 5.0- 5.9 21 300 534 278 74 2	6.9 6.9 1 26 429 139 75 95 	7 0- 7 0- 7 0- 9 3 6 7 57 57 26 41 29 2	8.0- 8.9	9.0-9 9.9 	10.0- 10.9	11.0- LONGI	2022 3357 1475 206 124 520 128 20 00 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 3.50-2.3.99 4.00-4.49 5.00-5.49 5.50-5.49 5.50-6.49 7.50-6.99	<3.0 285 285	3.0- 3.9 1265 624 	4.0- 4.9 450 2404 451 51 	PEAI 5.0- 5.9 21 300 534 278 74 2	6.9 6.9 1 26 429 139 75 95 	7 7 9 3 6 7 2 9 5 7 2 9 2	8.0- 8.9	9.0-9 9.9 	10.0-10.9	11.0- LONGI	2022 3357 1034 475 206 124 52
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 5.00-5.99 5.00-5.49 6.50-6.99 TOTAL	<3.0 285 285	3.0- 3.9 1265 624 	4.0- 4.9 450 2404 451 51 	PEAI 5.0- 5.9 21 300 5344 278 1209 5.4	6.9 6.9 26 139 75 95 5 	7.0- 7.9 3.6 7.26 41 29 2	NDS) 8.0- 8.9 1 1 105 . 33	9.0- 9.9	10.0- 10.9	11.0- LONGI	2022 3357 1475 206 124 520 128 8 20 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 5.00-5.99 5.00-5.49 6.50-6.99 TOTAL	<3.0 285 285 LARGE	3.0- 3.9 1265 624 	4.0- 4.9 450 2404 451 51 	PEAI 5.0- 5.9 21 300 534 278 74 2	6.9 6.9 26 139 75 95 5 	7 0- 7 9 3 6 7 7 26 41 29 2	NDS) 8.0- 8.9 . i . i 10 5 33 - 4.3	9.0- 9.9	10.0- 10.9	11.0- LONGI	2022 3357 1475 206 124 520 128 8 20 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.499 4.50-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS(M) = 0.8	<3.0 285 285 LARGE STATIC PERCEN <3.0	3.0- 3.9 1265 624 	4.0- 4.9 450 2404 451 51 	PEAI 5.0- 5.9 21 300 534 278 74 2	6.0-6.9 21 26 42 139 75 96 5 384 MEAN T	7 0- 7 9 3 6 7 7 26 41 29 2	NDS) 8.0- 8.9 . i . i 10 5 33 - 4.3	9.0- 9.9	10.0- 10.9	11.0- LONGI	2022 3357 1034 475 206 124 52 0 0 0 0 6870.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.499 4.50-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS(M) = 0.8	<3.0 285 285 LARGE STATIC PERCEN <3.0 377	3.0- 3.9 1265 624 	4.0- 4.9 450 2404 451 51 	PEAI 5.0- 5.9 21 300 534 278 74 2	6.0-6.9 21 26 42 139 75 96 5 384 MEAN T	7 0-9 3 6 7 57 57 526 411 29 2	NDS) 8.0- 8.9 1 6.11 105 33 - 4.3 AZIMUE NDS) 8.0- 8.9	9.0- 9.9 3 2 5 NO.	10.0- 10.9	11.0- LONGI	2022 3357 1034 475 206 124 52 0 0 0 0 6870.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.499 4.50-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS(M) = 0.8	<3.0 285 285 LARGE STATIC PERCEN <3.0 377	3.0- 3.9 1265 624 	4.0- 4.9 450 2404 451 51 	PEAI 5.0- 5.9 21 3034 278 744 2	6.0-6.9 21 26 42 139 75 96 5 384 MEAN T	7 0-9 3 6 7 57 57 526 411 29 2	NDS) 8.0-9 8.0-9 161105 333 4.3 AZIMUAND PE NDS) 8.0-9 1	9.0- 9.9 	10.0- 10.9	11.0- LONGI	2022 3357 1075 2024 127 200 00 6870.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.499 4.50-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS(M) = 0.8	<3.0 285 285 LARGE STATIC PERCEN <3.0 377	3.0- 3.9 1265 624 	4.0- 4.9 450 2404 451 51 	PEAI 5.0- 5.9 21 3034 278 74 2	6.0- 6.9 21 242 139 75 96 5 384 MEAN I 88.78W 80) OF F C PERIC 6.0- 6.9 27 112 112 112 112 112 112 112 112 112	7 0-9 3 6 7 7-9 3 6 7 7-9 3 6 7 7-26 429 2	NDS) 8.0-9 8.0-9 161105 333 4.3 AZIMUAND PE NDS) 8.0-9 1	9.0- 9.9 	10.0- 10.9	11.0- LONGI	2022 3357 1034 475 206 124 520 10 0 0 6870.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.00-4.499 4.50-5.49 6.50-6.49 7.00+4 TOTAL MEAN HS(M) = 0.8	<3.0 285 285 LARGE STATIC PERCEN <3.0 377	3.0- 3.9 1265 624 1889 ST HS(N S93 T OCCU	4.0- 4.9 450 2404 451 51 	PEAI 5.0- 5.9 21 300 534 278 74 2	6.0-6.9 21 26 42 139 75 96 5 384 MEAN T	7 0-9 3 6 7 57 57 526 411 29 2	NDS) 8.0-9 1 105 33 4.3 AND PE NDS) 8.0-9 11 3895 14	9.0-9.9 	10.0- 10.9	11.0- LONGI	2022 3357 10734 4775 2024 124 124 1252 100 00 6870.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.00-2.399 3.00-3.99 4.00-4.499 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.00-1.49 0.00-1.49 1.00-1.49	<3.0 285 285 LARGE STATIC PERCEN <3.0 377	3.0- 3.9 1265 624 1889 ST HS(N S93 T OCCU	4.0- 4.9 450 2404 451 51 	PEAI 5.0- 5.9 21 3034 278 74 2	6.0- 6.9 26 42 139 75 96 5 384 MEAN T 6.0- 6.9 27 21 21 22 389 228 11	7 0-9 36 77 57 526 419 22 171 P(SEC) 161 161 161 162 171 171 171 171 171 171 171 171 171 17	NDS) 8.0-9 8.0-9 161105 333 4.3 AZIMUAND PE NDS) 8.0-9 1	9.0- 9.9 	10.0- 10.9	11.0- LONGI	2022 33574 10755 2024 1522 400 100 6870. TOTAL ER 3139 21063 221063 221063 221063 221063
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.00-3.499 4.00-4.499 5.00-5.499 5.00-6.499 7.00+4.899 6.50-6.99 7.00+4.899 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.499 1.50-1.4	<3.0 285 285 LARGE STATIC PERCEN <3.0 377	3.0- 3.9 1265 624 	4.0- 4.9 450 2404 451 51 3356 M)= 47 RRENCI	PEAI 5.0- 5.9 21 300 534 278 74 2 2 1209 5.4 67N 6XN PEAI 5.0- 5.9 17 1256 1853 1853 3	6.0-6.9 26.0-126.0-139.7 384 MEAN T 888.78W H 60.0-6.9 217 2389 228 11	7 0-9 36 77 57 526 419 22 171 P(SEC) 70 37 262 1113 2011 4	NDS) -9 1	9.0-9 9.9 9.0-9 1	10.0- 10.9	11.0- LONGI 0 SES= -247.5 TION 11.0- LONGI	2022 3357 10734 4775 2024 128 200 00 6870.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.499 0.50-1.499 0.50-1.499 0.50-1.499 0.50-2.349 1.50-1.499 0.50-3.499 1.50-3.499 1.50-3.499 1.50-4.499 1.50-5.999 1.50-5.999 1.50-5.999 1.50-5.999 1.50-5.999 1.50-6.99	<3.0 285 285 LARGE STATIC PERCEN <3.0 377	3.0- 3.9 1265 624 1889 ST HS(N S93 T OCCU	4.0- 4.9 450 2404 451 51 51 6098	PEAI 5.0- 5.9 21 3034 278 74 2	6.0- 6.9 21 26 42 139 75 96 5 384 MEAN T 38,78W 60 OF H C PERIC 6.0- 6.9 21 21 21 22 389 112 38 112 38 112 38 112 38 112 38 112 38 112 38 112 38 112 38 16 38 16 16 16 16 16 16 16 16 16 16 16 16 16	7 0-9 36 77 57 526 419 22 171 P(SEC) 161 161 161 162 171 171 171 171 171 171 171 171 171 17	NDS) 8 .0 .9 16110533 4 .3 AND PE NDS) 8 .0 .9 1 .58951433 133	9.0-9 9.9 	10.0- 10.9	11.0- LONGI	2022 33574 10755 2024 1522 400 100 6870. TOTAL ER 3139 21063 221063 221063 221063 221063

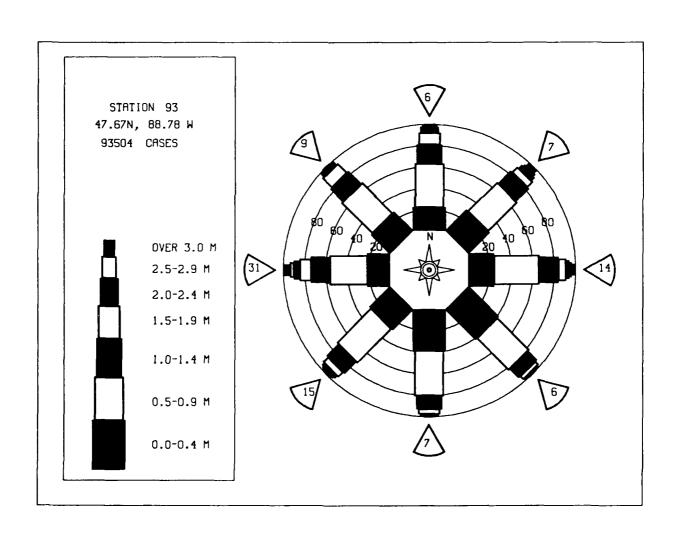
	STATIO PERCEI	ON S9: NT OCC	3 47 JRRENC			HEIGHT A		TH(DEG RIOD B	REES) :	=270.0 CTION	
HEIGHT (METRES)	<3.0	3 0-	4.0-	PEA 5.0-		DD (SECON		a n-	10 0-	11.0-	TOTAL
0.00-0.40		3.0-	4.9	5.9	6.9	7,0- 7.9	8.0- 8.9	9.0- 9.9	10.9	LONGE	
0.00-0.49 0.00-0.99 1.00-1.49 1.50-1.49 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.99	536 :	2474 1164	630 4622 1443 130	35 387 1720 1188	37 80	8 12	:	:	:	•	3676 6218 3255
1.50-1.99 2.00-2.49	:	:	130	1188 432 11	618 417 496	12 52 274 223 553	Ż Į		:	:	6218 3255 1924 1736 6127 4222 519 1475
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	11	496 40 2	223 553 298	18 102	į	•	:	612 607
4:50-4:99	:	÷	÷	:	:	18	203 63 1	5 <u>7</u>	i	:	223 122
5.00-5.49 5.50-5.99 6.00-6.49		:	:	:	:	:	1	15 27 57 52 12	1 <u>?</u>	:	53 19
6.50-6.99 7.00+	:	:	:	:	:		:	:	ź	2 2	- j
TOTAL MEAN HS(M) = 1.2	536 LARGI	3638 Est HS	6825 (M)=	3773 8.1	1690 MFAN 1	1440 [P(SEC)=	396 4.8	131 NO	30 OF CAS		7281.
1.2	22,01	301 110	,	0.1		11(020)	4.0	1.0.	01 011		.,201.
	STATIO	ON 593	3 47 JRRENCI	.67N E(X100	88.78W 0) OF E	EIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES)	=292.5 CTION	
HEIGHT (METRES)						DD (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0 - 7.9	-0.8 9.8	9.0- 9.9	10.0- 10.9	11.0- LONGE	ir.
0.00~0.49 0.50~0.99	360	1302		33	3 ¹ / ₇						2114
	:	1041	418 1825 818 89	166 609 979	48 71 175	5 6 7	Ż	:	:	:	3074 1481 1148
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	89 3	290 11	175 134 13	11 33 62 39	2 1 1	i	:	:	480 180
4.00-4.49	:	:	:	1	13	39 3	1 12	i	:	:	76 415 13 62 11 0
5.00-5.49	:	:	:			:	- <u>8</u>	5		:	13 6
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	•	:	:	:	Ž	i 1	:	1
6.50-6.99 7.00+ TOTAL	360	2343	3153	2089	479	166	25	15	ż	Ö	ð
MEAN $HS(M) = 1.0$	LARGE	EST HS	(M)=	6.8	MEAN I	P(SEC)=	4.3	NO.	OF CAS	SES=	8087.
	STATIO	ON S93 NT OCCU	3 47 JRRENCI	E(X100	•	EIGHT A	ND PE	TH(DEG RIOD B	REES) * Y DIREC	=315.0 CTION	
HEIGHT (METRES)	PERCEN	NT OCCU	JRRENCI	PEA	O) OF E	EIGHT A DD(SECON	ND PE DS)	RIOD B	Y DIREC	CTION	TOTAL
	PERCEN	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9	0) OF E	EIGHT A DD(SECON	ND PE	TH(DEG RIOD B 9.0- 9.9	REES) * Y DIREC 10.0- 10.9	CTION	TR.
0.00-0.49 0.50-0.99	PERCEN	NT OCCU	4.0- 4.9	PEA 5.0- 5.9	0) OF E K PERIC 6.0~ 6.9	TEIGHT ADD (SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	TR 1158 1985 768
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 616	JRRENCI	5.0- 5.9 34 199 263 262 78	0) OF E K PERIC 6.0- 6.9 44 62 18	TEIGHT ADD (SECON 7.0- 7.9	ND PE DS) 8.0-	RIOD B	Y DIREC	11.0-	TR 1158 1985 768
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 3.50-3.49	PERCEN	3.0- 3.9 616	4.0- 4.9 312 897 419	PEA 5.0- 5.9 34 199 263	0) OF E K PERIC 6.0~ 6.9	EIGHT A DD(SECON	ND PE DS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	TR 1158
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 3.50-3.49	PERCEN	3.0- 3.9 616	4.0- 4.9 312 897 419	PEA 5.0- 5.9 34 199 263 262 78	0) OF E K PERIC 6.0- 6.9 44 44 17	TEIGHT ADD (SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	1158 1985 768 569 162 29
0.00-0.49 0.00-0.49 1.00-1.49 1.500-1.99 2.500-23.99 3.500-3.99 3.500-4.49 4.500-4.49 4.500-5.49	PERCEN	3.0- 3.9 616	4.0- 4.9 312 897 419	PEA 5.0- 5.9 34 199 263 262 78	0) OF E K PERIC 6.0- 6.9 44 44 17	TEIGHT ADD (SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	RIOD B	Y DIREC	11.0-	1158 1985 768 569 162 29
0.00-0.49 0.00-1.49 1.00-1.99 1.500-1.99 2.000-3.99 2.000-3.99 4.500-4.49 4.500-4.49 5.500-5.99 5.500-6.99	PERCEN	3.0- 3.9 616	4.0- 4.9 312 897 419	PEA 5.0- 5.9 34 199 263 262 78	0) OF E K PERIC 6.0- 6.9 44 44 17	TEIGHT A DD (SECON 7.0- 7.9 3 23 32 9 21 1	ND PE DS) 8.0- 8.9 i 2	RIOD B	Y DIREC	11.0-	TR 1158 1985 768
0.00-0.499 0.00-0.499 1.00-1.999 1.500-1.999 22.500-23.999 31.500-4.499 4.500-4.499 5.500-5.499 5.500-6.499 7.500-6.499	<pre></pre>	3.0- 3.9 616 842 	4.0- 4.9 312 897 419 257 29 	E(X100) PEAI 5.0- 5.9 34 199 263 262 78 10 2	0) OF E K PERIC 6.0- 6.9 44 42 184 17 	7 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	ND PE DS) 8.0- 8.9 i 2	9.0- 9.9	10.0- 10.9	11.0- LONGE	1158 19858 19868 5692 1629 5100 0000 0000
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0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.499 3.00-3.49 3.50-3.99 4.50-4.49 4.50-4.99 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9	<pre></pre>	3.0- 3.9 616 842 	4.0- 4.9 312 897 419 257 29 1914 (M)=	E(X100) PEAI 5.0-5.9 344 199 2632 2622 78 10 2	0) OF E K PERIC 6.0- 6.9 44 62 18 44 17 185 MEAN T 88.78W 0) OF H C PERIC 6.0- 6.9	#EIGHT A DD (SECON 7 0 - 7 0 - 3 32 32 9 2 3 1 7 3 PP(SEC) = #EIGHT A DD (SECON 7 0 - 7 0 - 7 0 -	ND PE (DS) 8.0- 8.9 1 2	9.0- 9.9	10.0- 10.9	11.0- LONGE : : : : : : : : : : : : : : : : : : :	1158 1985 7689 1629 295 100 00 00 4383.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0-3.9 616 842	4.0- 4.9 312 899 257 29 257 29 	E(X100) PEAI 5.0- 5.9 34 199 262 78 10 2 848 3.7 67N 67N PEAI 5.0- 5.9 26	0) OF E K PERIC 6.0- 6.9 44 62 18 44 17 185 MEAN T 88.78W 0) OF H C PERIC 6.0- 6.9	1EIGHT A 10 (SECON 10 (SECON 10 (SECON 10 (SECON 10 (SECON 10 (SECON 10 (SECON 10 (SECON 10 (SECON 10 (SECON 10 (SECON 10 (SECON 10 (SECON 10 (SECON 10 (SECON	ND PE (DS) 8.0- 8.9 1 2	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	1158 1985 7569 1629 1629 1600 00 00 00 4383.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 616 842 	4.0- 4.9 312 897 419 257 29 1914 M)= 4.0- 4.9	E(X100) PEAI 5.0-5.9 344 199 2632 2622 78 10 2	0) OF E K PERIC 6.0- 6.9 44 17 185 MEAN I 88.78W 0) OF H 6.9 2 105 23 106	#EIGHT A DD (SECON 7 0 - 7 0 - 3 32 32 9 2 3 1 7 3 PP(SEC) = #EIGHT A DD (SECON 7 0 - 7 0 - 7 0 -	ND PE (DS) 8.0- 8.9 . 1 2	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	1158 1985 7569 1629 1629 1600 00 00 00 4383.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.50-4.99 5.50-5.499 6.50-6.99 7.00+4 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 0.50-1.99 1.50-1.99 2.50-2.499 3.50-3.499 3.50-3.499 3.50-3.499	<pre></pre>	3.0- 3.9 616 842 	4.0- 4.9 312 899 257 29 257 29 	E(X100) PEAI 5.0- 5.9 34 199 262 78 10 2 848 3.7 67N 67N PEAI 5.0- 5.9 26	0) OF E K PERIC 6.0- 6.9 44 42 185 48 17 185 MEAN I 88.78W 0) OF H C PERIC 6.9 29 105 210 210	1EIGHT A DD (SECON 7 0-9 3 322 332 9 23 31 73 CP(SEC)= 1EIGHT A DD (SECON 7 0-9 22 42 14	ND PE (DS) 8.0- 8.9 1 2	9.0- 9.9	10.0- 10.9 	11.0- LONGE 	1158 19858 7569 1629 1629 100 00 00 00 4383.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.50-4.99 5.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 0.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 616 842 	4.0- 4.9 312 899 257 29 257 29 	E(X100) PEAI 5.0- 5.9 34 199 262 78 10 2 848 3.7 67N 67N PEAI 5.0- 5.9 26	0) OF E K PERIC 6.0- 6.9 44 17 185 MEAN I 88.78W 0) OF H 6.9 2 105 23 106	1EIGHT A DD (SECON 7 0-9 3 322 332 9 23 31 73 CP(SEC)= 1EIGHT A DD (SECON 7 0-9 22 42 14	ND PE (DS) 8.0- 8.9 1 2	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	1158 19858 5669 1692 1000 000 000 4383. TOTAL R
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.49 4.50-4.49 4.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-6.49 6.50-1.49	<pre></pre>	3.0- 3.9 616 842 	4.0- 4.9 312 899 257 29 257 29 	E(X100) PEAI 5.0- 5.9 34 199 262 78 10 2 848 3.7 67N 67N PEAI 5.0- 5.9 26	0) OF E K PERIC 6.0- 6.9 44 17 185 MEAN I 88.78W 0) OF H 6.9 2 105 23 106	1EIGHT A DD (SECON 7 0-9 3 322 332 9 23 31 73 CP(SEC)= 1EIGHT A DD (SECON 7 0-9 22 42 14	ND PE (DS) 8.0- 8.9 1 2	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	1158 19858 19858 1629 1629 16000000000000000000000000000000000000
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.50-4.99 5.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.1.49 0.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 616 842 	4.0- 4.9 312 899 257 29 257 29 	E(X100) PEAI 5.0- 5.9 34 199 262 78 10 2 848 3.7 67N 67N PEAI 5.0- 5.9 26	0) OF E K PERIC 6.0- 6.9 44 17 185 MEAN I 88.78W 0) OF H 6.9 2 105 23 106	1EIGHT A DD (SECON 7 0-9 3 322 332 9 23 31 73 CP(SEC)= 1EIGHT A DD (SECON 7 0-9 22 42 14	ND PE (DS) 8.0- 8.9 1 2	9.0- 9.9 	10.0- 10.9 	11.0- LONGE 	1158 19858 7569 1629 1629 1629 1629 1629 1629 1629 16

MEAN HS(M)= 1.0 LARGEST HS(M)= 8.1

MEAN TP(SEC)= 4.3

TOTAL CASES=

93504.



WIS STATION S93 (47.67N 88.78W)

MONTH

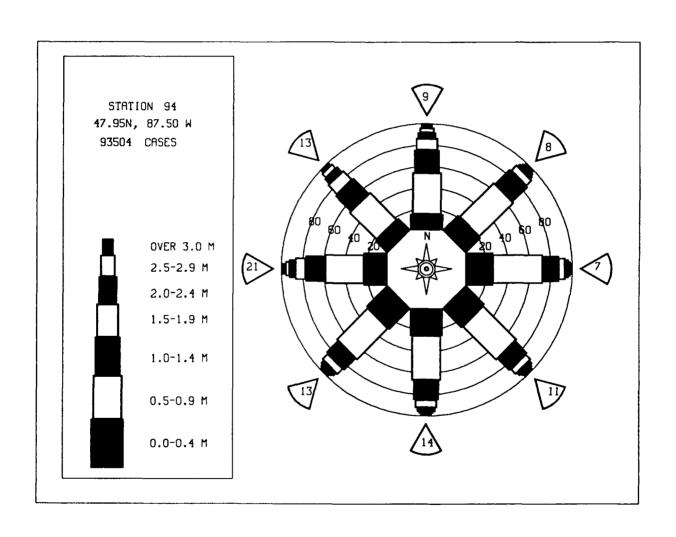
	JAN	FEB	MAR	APR	MAY	JUN	H JUL	AUG	SEP	OCT	NOV	DEC	
YEAR													MEAN
YEAR 193589 19651 19661 19661 19661 19667 19667 19667 19777 19777 19777 19777 1988 1988 1988	83801942269868156213341010501320	11110111111112111111011110001101101	100001011121111111111111111111111111111	19090988094459209987960878980817	808987768844218996885766765877766	6776564557909765666665556666556764	00000000000000000000000000000000000000	56656445759807665477656564544556	78997867982018989978789799888785	27099988028742121091788710091989	33644091296593330323002190263021	32152113178390122011053139344429	100000001111111110000000000000000000000
MEAN	1.3	1.2	1.2	0.9	0.8	0.6	0.5	0.6	0.8	1.0	1.3	1.3	
				GEST S STA		TERS) S93 MONT	(47	ONTH .67N	AND Y 88.7				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAS 1995789012319966123199667 19966612996691299677777777778890 19966901129997777777889 1998887 1998887 1998887	08249850341255402924708866283432	97879809492810884214999960652794	73253543348464553445554344745745 2	00915648364295397475892037802186 S 454443322435643523332313523433432 R	333432223333432441322222121212322 A	132112121243321121231111133222411 C	122212211122411212221312112222111 R	90916856804449490950151985687227 A	233322323433423243233552452222431 I	98812504250841880203679860017053 3 998125042575544553362332434343433 S	45437526280129631790661955883087 446544435755633554335354334545343	07189671079420040156539574763854	
MEAN S	SIGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	1.0
MEAN 1	PEAK W	AVE P	ERIOD							(SECON	DS)	4.3
MOST I	-						IRECT	ION B	AND		DEGRE		270.0
STANDA											METER	•	0.8
STANDA LARGES	ARD DE		ON OF	WAVE							SECON METER		1.4 8.1
WAVE 1		-	 ED WI	TH LA		WAVE					SECON		11.1
	SE DIR												276.0
DATE (OF LAR	GEST	HS OC	CURRE	NCE I	S (YR	,MO,D	A,HR)					66012715

	STATION PERCENT	S94 OCCU	A7.	95N 8	.50W OF RE	IGHT A	AZIMUT ND PEF	H (DEGE LIOD BY	EES)	0.0 TION	
HEIGHT (METRES)				PEAK	PERIOD				_		TOTAL
	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R
0.00-0.49	101			-i							742 1873
0.50-0.99 1.00-1.49	:	242	116 1575 408 24	5 <u>i</u> 547 379	.33	7	i	:	•	:	-988 555
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	24	129	144 118 195 5	À	i		:		742 1878 5555 2559 1279 1550 0000
3.00-3.49	:	:	•	:	105	23 122 49 6		•	:	:	127 49
4.00-4.49	:	:	:			6	5	:	:	:	10
5,00-5,49 5,50-5,99	:	:	:	:	:	:	•	•	:	•	ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	Ŏ
7.00+ TOTAL	10İ	767	2123	1107	50Ô	215	1 i	Ò	Ò	0	
MEAN HS(M) = 1.1	LARGES	ST HS(M)=	4.9	MEAN T	P(SEC)	- 4.7	NO.	OF CAS	SES=	4522.
	STATION PERCENT	N S94	47.	95N 8	7.50W		AZIMU	TH(DEG	REES)	= 22.5	
	PERCEN:	r očču	RRENCE					RIOD B	Y DIKEC	TION	TOTAL
HEIGHT (METRES)					PERIO		8 n-	9.0-	10 0-	11.0-	10112
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.9	7.0- 7.9	8.9	9.9	10.9	LÖNGE	
0.00-0.49	81	441 221	89 1349	54	Ś		:	:	:	•	611 1629
0.50-0.99 1.00-1.49 1.50-1.89	:		1349 268 9	54 425 204 52	21 91 67	ġ	:	:	:	:	313 1/2
2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	52	67 81 1	9 23 21 79	:	:		:	102
1.00-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.50-3.49 4.00-4.49	:	:	:	:		44	Ż	:	•	÷	46 10
4.00-4.49 4.50-4.99	:	:	:	:	:	:	:	:		:	714 313 1422 180 460 00 00
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:	:	ŏ
7.30-5.49 5.50-5.99 6.50-6.49 6.50-6.99 7.00+	:					178	10	Ò	Ò	Ò	ŏ
TUIAL	81	662	1715	735 4.4	266 MEAN T	178 D/SEC1	10 = 4.6	-	OF CA		3421.
MEAN HS(M) = 1.0	LARGE	ST HS	(M)=	4.4	LIENN I	r (DEC)					
									merc v	^	
	SIATIO	N S9	4 47	.95N 8	37.50W	EIGHT	AZIMU AND PE	TH(DEC	Y DIRE	CTION	
HEIGHT (METRES)	PERCEN	N S9	URRENCI) OF H		AND PE	TH(DEG RIOD E	Y DIRE	CTION	TOTAL
HEIGHT (METRES)	PERCEN			PEAI	PERIC	D(SECC	AND PE ONDS)	9.0-	Y DIRE	CTION	
	<3.0	3.0- 3.9	4,0- 4.9	PEAL 5.0- 5.9			AND PE	RIOD E	Y DIRE	CTION 11.0- LONG	ER 970
			4,0- 4.9	PEAL 5.0- 5.9 1 51 515	6.0- 6.9	7.0- 7.9	AND PE ONDS)	9.0-	Y DIRE	CTION	ER 970 2045 886
	<3.0	3.0- 3.9 706		PEAL 5.0- 5.9 1 51 515	6.0- 6.9 6.24 117	7.0- 7.9	AND PE ONDS)	9.0-	Y DIRE	CTION	970 2045 886 336 125
	<3.0	3.0- 3.9 706	4,0- 4.9	PEAL 5.0- 5.9	6.0- 6.9	7.0- 7.9	AND PE 0NDS) 8.0- 8.9 2	9.0-	Y DIRE	CTION	970 2045 886 336 125 108 74
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 706	4,0- 4.9	PEAL 5.0- 5.9 1 51 515	6.0- 6.9 6.24 117	D(SECC	AND PE 0NDS) 8.0- 8.9	9.0- 9.9 	Y DIRE	CTION	970 2045 886 336 125 108 74 56
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 706	4,0- 4.9	PEAI 5.0- 5.9 1 515 198 37	6.0- 6.9 6.24 117	7 0- 7 9 3 6 25 37 72 47	AND PE 0NDS) 8.0- 8.9 2	9.0-	Y DIRE	CTION	970 2045 886 336 125 108 74 56
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0- 3.9 706	4,0- 4.9	PEAL 5.0- 5.9 1 51 515	6.0- 6.9 6.24 117	7 0- 7 9 3 6 25 37 72 47	AND PE 0NDS) 8.0- 8.9	9.0- 9.9 	Y DIRE	CTION	970 2045 886 336 125 108 74 56
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-6.99	<3.0 158 : : : :	3.0- 3.8 706 294	4,0- 4.9	PEAI 5.0- 5.9 1 515 198 37	6.9 6.9 6.24 117 63 71 2	7 0- 7 9 3 6 25 37 72 47	AND PE 0NDS) 8.0- 8.9	9.0- 9.9 	Y DIRE	CTION	970 2045 886 336 125 108 74
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.99 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 158	3.0- 3.9 706	4.0- 4.9 105 1694 344 13	PEAI 5.0- 5.9 1 51 515 198 37	6.0-6.9 6.9 6.24 117 63 71 2 	7 0- 7 9 · 3 6 25 37 72 47 · · · · · · · · · · · · · · · · · · ·	AND PP DNDS) 8.0- 8.9	9.0- 9.9 9.9	10.0- 10.9	11.0- LONG	970 2045 886 336 125 108 74 56
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.99 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 158	3.0- 3.8 706 294	4.0- 4.9 105 1694 344 13	PEAI 5.0- 5.9 1 511 512 198 37 802	6.0-6.9 6.9 6.24 117 63 71 2 	7.0- 7.9 7.9 36 25 772 47	AND PE DNDS) 8.0- 8.9 2	9.0- 9.9 	10.0- 10.9	11.0- LONG	970 2045 885 336 125 108 74 56 8 20 00 00
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.99 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 158 158 LARGI	3.0- 3.9 706 294 	4.0- 4.9 105 1694 344 13 	PEAI 5.0- 5.9 1 515 198 37 802 4.6	6.0-6.9 6.24 117 63 71 2 283 MEAN	7 .0- 7 .9	AND PF DNDS) 8.0- 8.9 2 20)= 4	9.0- 9.9 	10.0- 10.9	11.0- LONG	970 2045 886 125 108 74 56 8 2 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.99 4.00-4.49 5.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00-6.99 TOTAL	<3.0 158 158 LARGI	3.0- 3.9 706 294 	4.0- 4.9 105 1694 344 13 	PEAI 5.0- 5.9 1 515 198 37	6.0- 6.9 6.24 117 63 71 2 283 MEAN 1	7 0- 7 0- 7 0- 9 . 3 6 25 37 77 72 47	AND PF DNDS) 8.0- 8.9 2 2 2 20 AZIM AND P	9.0- 9.9 	10.0- 10.9	11.0- LONG	970 2045 886 125 108 74 56 8 2 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.99 3.00-3.99 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 158	3.0- 3.8 706 294 	4.0- 4.9 105 1694 344 344 13 2156 (M)=	PEAI 5.0- 5.9 1 515 198 37 802 4.6	6.0- 6.9 6.24 117 63 71 2 283 MEAN 7	7 0- 7 0- 7 9	AND PE DNDS) 8.0- 8.9 2. 2. 20 AZIM AND P. ONDS) 8.0-	9.0- 9.9	10.0- 10.9	11.0- LONG	970 2045 3365 125 108 74 56 8 2 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.99 4.50-4.99 5.50-4.99 5.50-5.49 5.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9	<3.0 158	3.0- 3.9 706 294 	4.0- 4.9 105 1694 344 313 2156 (M)=	PEAI 5.0- 5.9 1 515 198 37 802 4.6 95N E(X100 PEA	6.0- 6.9 6.24 117 63 71 2 283 MEAN 7	7 0- 7 0- 7 0- 9 . 3 6 25 37 77 72 47	AND PE DNDS) 8.0- 8.9 2 2 20 AZIM AND P. ONDS)	9.0- 9.9 	10.0- 10.9	11.0- LONG	970 2045 336 336 108 74 56 8 2 0 0 0 0 4322
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9	<3.0 158	3.0- 3.8 706 294 	4.0- 4.9 105 1694 344 313 2156 (M)=	PEAI 5.0- 5.9 1 515 198 37 802 4.6 95N 9EX1000 PEA 5.0- 5.9	6.0-6.9 6.24 117 63 71 2 283 MEAN 7 87.50W 0) OF 1 K PERIC	7 0- 7 0- 7 9	AND PE DNDS) 8.0- 8.9 2. 2. 20 AZIM AND P. ONDS) 8.0-	9.0- 9.9	10.0- 10.9	11.0- LONG	970 2045 886 336 125 108 74 56 8 20 00 00 00 4322.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9	<3.0 158	3.0- 3.9 706 294 	4.0- 4.9 105 1694 344 344 13 2156 (M)=	PEAI 5.0- 5.9 1 515 198 37 802 4.6 95N E(X100 PEA	6.0-6.9 6.24 117 63 71 2 283 MEAN 7 87.50W 0) OF 1 K PERIC	7 0- 7 0- 7 0- 9	AND PE DNDS) 8.0- 8.9 2. 2. 20 AZIM AND P. ONDS) 8.0-	9.0- 9.9	10.0- 10.9	11.0- LONG	970 2045 886 336 125 108 74 56 8 2 0 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9	<3.0 158	3.0- 3.9 706 294 	4.0- 4.9 105 1694 344 313 2156 (M)=	PEAI 5.0- 5.9 1 515 198 37 802 4.6 95N 9EX1000 PEA 5.0- 5.9	6.0- 6.9 6.24 117 63 71 2 283 MEAN 7	7 0- 7 0- 7 0- 9	AND PEONDS) 8.0- 8.9 2. 20 AZIM AND P ONDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	970 2045 886 336 125 108 74 56 8 2 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 5.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.99 3.50-3.99 3.50-3.99	<3.0 158	3.0- 3.9 706 294 	4.0- 4.9 105 1694 344 313 2156 (M)=	PEAI 5.0- 5.9 1 515 198 37 802 4.6 95N E(X100 PEA 5.0- 37 196 42	6.0- 6.9 6.9 6.24 117 63 71 2 283 MEAN 2 87.50W 0) OF 1 K PERIO 6.0- 6.9	7 0- 7 0- 7 9	AND PEONDS) 8.0- 8.9 2. 20 AZIMAND PEONDS) 8.0- 8.0- 8.0- 8.0-	9.0- 9.9 9.0- 9.9 1 1 1 4 NO UTH(DE ERIOD	10.0- 10.9	11.0- LONG	970 2045 886 336 125 108 74 56 8 2 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.00-5.49 5.00-6.49 6.50-6.99 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.99 3.50-3.99 3.50-3.99	<3.0 158	3.0- 3.9 706 294 	4.0- 4.9 105 1694 344 313 2156 (M)=	PEAI 5.0- 5.9 1 515 198 37 802 4.6 95N E(X100 PEA 5.0- 37 196 42	6.0- 6.9 6.9 6.24 117,63 71 2 283 MEAN 1	DO (SECO 7 0- 7 0- 7 0- 3 6 25 37 72 47 190 IP (SEC HEIGHT DD (SECO 7 0- 7 0- 8 17 23 56 23 25 10 10 10 10 10 10 10 10 10 10	AND PE NDS) 8.0- 8.9- 2 98 1 20)= 4 AZIM AND P ONDS) 8.0- 8.0- 8.0- 8.0- 1	9.0- 9.9 	10.0- 10.9	11.0- LONG	970 2045 886 336 125 108 74 56 8 2 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 3.50-3.49 3.50-5.49 5.50-5.99 6.50-6.99 7.00-1.49 1.00-1.49	<3.0 158	3.0- 3.9 706 294 	4.0- 4.9 105 1694 344 313 2156 (M)=	PEAI 5.0- 5.9 1	6.0- 6.9 6.9 6.24 117,63 71 2 283 MEAN 1	7 0-7 9 3 6 25 37 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	AND PE DNDS) 8.0- 8.9 2. 20 AZIMAND P ONDS) 8.0- 8.9 AZIMAND P ONDS)	9.0- 9.9 9.0- 9.9 1 1 1 4 NO UTH(DE ERIOD	10.0- 10.9	11.0- LONG	970 2045 886 336 125 108 74 56 8 2 0 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.99 3.00-3.49 3.00-3.49 3.50-3.49 4.00-4.49 4.00-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-1.49 0.00-1.49 0.00-1.49 0.00-1.49 0.00-1.49 0.00-1.49 0.00-1.49 0.00-1.49 0.00-3.49 0.00-3.49 0.00-3.49 0.00-3.49 0.00-3.49 0.00-3.49 0.00-3.49 0.00-3.49 0.00-3.49 0.00-4.49 0.00-4.49 0.00-4.49 0.00-5.49 0.00-6.99	<3.0 158 158 LARGI STATIC PERCEI <3.0 182	3.0- 3.9 706 294 	4.0- 4.9 105 1694 344 13 2156 (M)= 4.0- 94.9 662 313 11	PEAI 5.0- 5.9 1 515 198 37 4.6 95N E(X100 PEA 37 4196 42	6.0- 6.9 6.9 6.24 117 63 71 2 283 MEAN 7 87.50W 0) OF 1 K PERIC 6.0- 6.9 25 78 578 65	DO (SECO 7 0 - 7 0 - 9 3 6 25 37 7 7 27 47	AND PE DNDS) 8.0- 8.9 2. 98 11 20)= 4 AND P ONDS) 8.0- 8.9	9.0- 9.9 9.0- 9.9 1 1 1 4 NO UTH(DE ERIOD	10.0- 10.9	11.0- LONG	970 2045 336 336 125 108 74 56 8 20 00 00 4322.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.99 3.00-3.49 3.50-3.49 3.50-3.49 3.50-5.49 5.50-5.99 6.50-6.99 7.00-1.49 1.00-1.49	<3.0 158 158 LARGI STATIC PERCEI <3.0 182 182	3.0- 3.9 706 294 	4.0- 4.9 105 1694 344 13 2156 (M)= 2156 (M)= 4.0- 9.4.9 1622 313 11	PEAI 5.0- 5.9 11 515 198 37 802 4.6 95N 6(X100) PEA 5.0- 937 196 4.37	6.0-6.9 6.24 117 63 71 2 283 MEAN 1 87.50W 0) OF 1 K PERIO 6.9 25789 555 233	DO (SECO 7 0- 7 0- 7 0- 3 6 25 37 72 47 190 IP (SEC HEIGHT DD (SECO 7 0- 7 0- 8 17 23 56 23 25 10 10 10 10 10 10 10 10 10 10	AND PEONDS) 8.0- 8.9 2. 20 AZIM AND PONDS) 8.0- 8.9 1.1	9.0- 9.9 9.0- 1 1 1 4 NO 9.0- 9.9 9.0- 9.9	10.0- 10.9 10.0- 10.9 0 OF CA GREES) BY DIRI 10.0- 10.9 10.0- 10.9	11.0- LONG LONG O ASES= = 67.5 ECTION	970 2045 886 336 125 108 74 56 8 20 00 00 00 4322.

HEIGHT(METRES)	STATIC PERCEN	N S94	JRRENC			HEIGHT A		TH(DEG RIOD E	REES)	= 90.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0-	5.0-	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00-0.49 0.50-0.99 1.00-1.49	189 :	765 402	1413 253 8	73 274 171	6 39 47	; 20	:	:	:	:	1039 1894 566
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:		65	40 62	10	Ž	:	:	:	246 117 71
3.00-3.49 3.50-3.99	:	:	:		9	40	1 2	:	:	:	117 711 503 237 31 000 00
4.00-4.49 4.50-4.99	:	:	:			21 6	3			•	7
5.00-5.49 5.50-5.99	•	:	:	:	:	•	:	i	:		0
6.00-6.49 6.50-6.99 7.00+		:	:	:	:	:	:		:	:	Ŏ
ŤŎŤÁL	189	1167	1755	587	203	105	1Ò	i	Ò	Ò	U
MEAN HS(M) = 0.9	LARGE	ST HS	=(M)	5.2	MEAN 1	TP(SEC)=	4.2	NO.	OF CA	SES=	3767.
HEIGHT(METRES)	STATIC PERCEN	N S94 IT OCCI	47 JRRENC			HEIGHT A		TH(DEG RIOD B	REES) Y DIRE	=112.5 CTION	TOTAL
,	<3.0	3.0-	4.0-	5.0-	6.0-	7.0~ 7.9	8.0-	9.0-	10,0-	11.0-	
0.00-0.40	160	3.9	4.9	5.9	6.9	7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	168	553 267	69 865 193	5i 204	1 26	3	:	:	:	:	790 1184
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	:	:	4	104	44 32	11 36	3	:	:	:	163
2.50-2.99 3.00-3.49	:	:	:	34	31	14 23 9	3 1 2	i	:	•	50 25
3.00-3.49 3.50-3.99 4.00-4.49	:	:	:	:		-9 1	Ž 3	i 1 1 2			12 5
4.50-4.99 5.00-5.49	:	:	:					2			1184 426 163 104 505 252 1252 000 000
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	:		0
6.50-6.99 7.00+ TOTAL	168	82Ö	1131	395	134	97	11	Š	Ò	Ò	ŏ
MEAN HS(M) = 0.8		ST HS		4.9	_	rp(SEC)=	_	-	OF CA	•	2593.
HEIGHT (METRES)		it occi	JRRENC!	PEA	K PERIO	HEIGHT A DD(SECON	IND PE IDS)	RIOD B		CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	4.0- 4.0-	E(X100	O) OF I	HEIGHT A DD(SECON	ND PE	TH(DEG RIOD B 9.0- 9.9	Y DIRE	CTION	
0.00-0.49	PERCEN	3.0- 3.9 824	4.0- 4.9 362	E(X100 PEA 5.0- 5.9	0) OF 1 K PERIC 6.0- 6.9	HEIGHT A DD(SECON 7.0-	IND PE IDS) 8.0-	RIOD B	Y DIRE	CTION	IR 1407
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9	4.0- 4.9 362 1836 327	FEA: 5.0- 5.9 331 434 189	0) OF E K PERIC 6.0- 6.9	HEIGHT A DD(SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	RIOD B	Y DIRE	CTION	1407 2539 910
0.00-0.49 0.50-0.99	PERCEN	3.0- 3.9 824	4.0- 4.9 362	E(X100 PEA 5.0- 5.9	6.0- 6.9 9 144 145 68 72	HEIGHT A DD(SECON 7.0- 7.9	ND PE DS) 8.0- 8.9	9.0- 9.9 9.9	Y DIRE	CTION	1407 2539 910 396 174 102
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99	PERCEN	3.0- 3.9 824	4.0- 4.9 362 1836 327	PEA 5.0- 5.9 331 434 189 56	6.0- 6.9 9 144 145 68	MEIGHT A DD(SECON 7.0- 7.9	ND PE IDS) 8.0- 8.9	RIOD B	Y DIRE	CTION	1407 2539 910 396 174 102 59 28
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.50-4.49	PERCEN	3.0- 3.9 824	4.0- 4.9 362 1836 327	PEA 5.0- 5.9 331 434 189 56	6.0- 6.9 9 144 145 68 72	HEIGHT A DD(SECON 7.0- 7.9	ND PE 8.0- 8.9	9.0- 9.9	Y DIRE	CTION	1407 2539 910 396 174 102 59 28
0.00-0.49 0.50-0.49 1.50-1.99 1.50-2.49 2.50-2.49 3.50-3.49 3.50-4.49 3.50-4.49 5.50-5.99	PERCEN	3.0- 3.9 824	4.0- 4.9 362 1836 327	PEA 5.0- 5.9 331 434 189 56	6.0- 6.9 9 144 145 72 3	MEIGHT A DD (SECON 7.0- 7.9	ND PE IDS) 8.0- 8.9	9.0- 9.9	Y DIRE	CTION	1407 2539 910 396 174 102 59 28
0.00-0.49 1.00-1.49 1.50-1.99 1.50-2.99 2.50-2.3.99 2.50-2.3.99 4.50-4.49 5.50-5.49 5.50-6.99	<3.0 220	3.0- 3.9 824 363	4.0- 4.9 362 1836 327 11	PEA 5.0- 5.9 331 434 189 56	6.0- 6.9 9 144 145 68 72 3	7.0- 7.9 7.9 5.5 50 49 25 50 22 2	ND PE DS) 8.0- 8.9 	9.0-99.9	10.0- 10.9	11.0- LONGE	1407 2539 910 396 174 102
0.00-0.499 1.50-1.499 1.50-1.999 1.50-2.999 2.250-2.999 3.300-3.499 4.00-4.499 5.00-5.499 5.00-6.499 7.004L	<pre><3.0 220 22ò</pre>	3.0- 3.9 824 363 	4.0- 4.9 362 1836 327 11	PEA: 5.0- 5.9 31 331 434 189 56	6.0- 6.9 9 1445 145 72 3 	7 0-7 0-7 0-9 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5 0-5	ND PE 8.0- 8.9 11 33 34 23 1	9.0-99.9	10.0- 10.9	11 0- LONGE	1407 2539 910 396 174 102 259 28 25 11 8 0 0
0.00-0.49 1.00-1.49 1.50-1.99 1.50-2.99 2.50-2.3.99 2.50-2.3.99 4.50-4.49 5.50-5.49 5.50-6.99	<pre><3.0 220 220 LARGE STATIO PERCEN</pre>	3.0-3.9 824 363 	4.0- 4.9 362 1836 327 11 2536 M)=	PEA: 5.0- 5.9 331 434 189 56 1011 5.7 95N PEA:	6.0-6.9 144 145 68 72 3 441 MEAN 1	TO SECON TO TO TO TO TO TO TO TO TO TO TO TO TO T	ND PE (DS) 8.0- 8.9 11 33 44 23 1 36 4.5 AZIMU	9.0-9.9	10.0- 10.9	11.0- LONGE 	1407 2539 910 396 174 102 59 28
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.299 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.00-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9	<pre></pre>	3.0- 3.9 824 363 	4.0- 4.9 362 1836 327 11 	PEA' 5.0- 5.9 331 4344 1899 56 1011 5.7	6.0-6.9 144 145 72 3 441 MEAN 1	7.0- 7.9 . 50 22 25 50 22 2 20 3 P(SEC) MEIGHT A	ND PE	9.0-99.9	10.0- 10.9	11.0- LONGE 	1407 2539 910 396 174 102 28 25 11 8 3 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.99 6.00-5.49 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT(METRES)	<pre></pre>	3.0- 3.9 824 363 	4.0- 4.9 362 1836 327 11 2536 M)=	PEAN 5.0- 5.9 331 434 189 56 1011 5.7 PEAN 5.0- 5.9 4	6.0-6.9 144 145 68 72 3 441 MEAN 1 67.50W C PERIC 6.0-	7 0-7 0-7 0-7 0-9 0-25 0-25 0-2 0-2 0-2 0-3 0-2 0-3 0-2 0-3 0-2 0-3 0-2 0-3 0-3 0-3 0-3 0-3 0-3 0-3 0-3 0-3 0-3	ND PE 8.0- 8.9- 11.3 3.4 2.3 1 3.6 4.5 AZIMUND PE DS)	9.0-99.9	10.0- 10.9 	11.0- LONGE 	1407 2539 910 396 174 102 59 28 25 11 8 3 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 4.50-4.99 6.00-6.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 824 363 	362 1836 327 11 2536 M)= 47 RRENCI	PEAN 5.0- 5.9 1 331 189 56 1011 5.7 95N PEAN 5.0- 5.9 4 520 929	9 144 145 168 72 3	#EIGHT A DD(SECON 7	ND PE 8.0- 8.9- 11.3 3.4 2.3 1 3.6 4.5 AZIMUND PE DS)	9.0-99.9	10.0- 10.9 	11.0- LONGE 	1407 2539 910 396 174 102 59 25 11 8 3 0 0 0 0 5307.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.00-4.49 4.50-4.99 4.50-4.99 6.00-6.49 6.00-6.49 6.00-6.49 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 824 363 	4.0- 4.9 362 1836 327 11 2536 M)= 4.0- 4.9 3161	PEAN 5.0- 5.9 1331 4344 1899 56 1011 5.7 95N PEAN 5.0- 5.9 40 9299 2288	6.0- 6.9 144 145 68 72 3 441 MEAN 1 87.50W 6.9 6.9 6.9	#EIGHT A DD (SECON 7	ND PE 10S) 8 0-9 11 33 44 23 11 36 4.5 AZIMU ND PE 8.9 8.9	9.0-999 1083 21083 288 NO. TH(DEGRIOD B	10.0- 10.9 OF CA:	11.0- LONGE 	1407 25399 910 396 1742 598 255 111 8 30 00 0 0 5307.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 4.50-4.499 5.50-6.499 6.00-6.499 TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.499 0.50-0.1.499 1.50-1.499 1.50-1.499 2.50-2.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499	<pre></pre>	3.0- 3.9 824 363 	4.0- 4.9 362 1836 327 11 2536 M)= 4.0- 4.9 362 11 4.0- 4.9 362 11 4.0- 4.9 362 327 11 	PEAN 5.0- 5.9 1 331 189 56 1011 5.7 95N PEAN 5.0- 5.9 4 520 929	6.0-6.9 144 145 68 72 3 441 MEAN 1 87.50W 6.0-6.9	100 (SECON 7 0-9 	ND PE 10S) -9 8 8	9.0-99.9	10.0- 10.9 OF CA:	11.0- LONGE 	1407 25399 396 1702 258 255 118 30 00 0 5307.
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-1.49 2.500-2.49 3.50-3.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 1.50-1.49	<pre></pre>	3.0- 3.9 824 363 	4.0- 4.9 362 1836 327 11 2536 M)= 4.0- 4.9 362 11 4.0- 4.9 362 11 4.0- 4.9 362 327 11 	PEAN 5.0- 5.9 131 434 1899 56 1011 5.7 95N PEAN 5.0- 5.9 228 73 1	6.0- 6.9 144 145 68 72 3 441 MEAN 1 87.50W 6.9 6.9 6.9	#EIGHT A OD (SECON 7 0-9	ND PE 10S) 8 8 9 2 1 2 1 3 6 4 5 AZIMU: 3 8 9 8 8 9	RIOD B 9 9 9 1 1 2 3 2 10 8 3 7 7 8 10 10 10 10 10 10 10 10 10 10 10 10 10	10.0- 10.9 OF CA:	11.0- LONGE 	1407 25399 396 1702 258 255 118 30 00 0 5307.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 5.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.50-0.499 1.50-1.499 2.50-2.499 2.50-2.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 4.50-4.499 5.50-5.99	<pre></pre>	3.0- 3.9 824 363 	4.0- 4.9 362 1836 327 11 2536 M)= 4.0- 4.9 362 11 4.0- 4.9 362 11 4.0- 4.9 362 327 11 	PEAN 5.0- 5.9 131 434 1899 56 1011 5.7 95N PEAN 5.0- 5.9 228 73 1	6.0- 6.9 144 145 68 72 3 441 MEAN 1 87.50W 6.9 6.9 6.9	100 (SECON 7 0-9 	ND PE 10S) -9 8 8 9 21 21 36 4 5 AZIMU ND DS) 8 8 9 8 8 9 8 8 9 8 8 9	RIOD E 9 9	10.0- 10.9	11.0- LONGE	1407 25399 3996 1702 258 225 118 3000 0 5307.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 22.50-2.99 3.50-3.99 4.00-4.99 5.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-1.49 1.0	<pre></pre>	3.0- 3.9 824 363 	4.0- 4.9 362 1836 327 11 2536 M)= 4.0- 4.9 362 11 4.0- 4.9 362 11 4.0- 4.9 362 327 11 	PEAN 5.0- 5.9 131 434 1899 56 1011 5.7 95N PEAN 5.0- 5.9 228 73 1	6.0- 6.9 144 145 68 72 3 441 MEAN 1 87.50W 6.9 6.9 6.9	100 (SECON 7 0-9 	ND PE 8 8 9 11 33 43 1	RIOD B 9 9 9 1 1 2 3 2 10 8 3 7 7 8 10 10 10 10 10 10 10 10 10 10 10 10 10	10.0- 10.9 0 OF CA: Y DIREC	11.0- LONGE 	1407 25390 3964 1702 258 255 111 8 3 0 0 0 5307. TOTAL 3 22577 1604 6599 653 1398 10
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.499 4.50-4.499 5.50-5.49 5.50-6.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.50-0.499 1.50-1.499 2.50-2.499 2.50-2.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 3.50-3.499 4.50-4.499 5.50-5.99	<pre></pre>	3.0- 3.9 824 363 	362 18362 18327 11 2536 M)= 4.0- 4.0- 4.9 545 3161 401 4221	PEAN 5.0- 5.9 131 434 1899 56 1011 5.7 95N PEAN 5.0- 5.9 228 73 1	9 1445 168 72 3 3	100 (SECON 7 0-9 	ND PE 8 8 9 11 33 43 1	RIOD E 9 9	10.0- 10.9 OF CAS REES) Y DIREC 10.0- 10.9 5 1 6	11.0- LONGE	1407 2539 910 396 1742 598 225 111 8 3 0 0 0 0 5307.

	STATIO PERCEN	N S94 T OCCU	47 RRENCĖ			EIGHT A		TH (DEGI	REES) =	180.0 TION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0-	5.0- 5.9	6.0- 6.9	D(SECON 7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.50-4.49	240 :	1104 458	388 2017 425 29	365 790 220			:	:	:	:	1738 2848 1364 514 257
1,50-1,99 2,00-2,99 3,00-3,49 3,50-3,99 4,00-4,49 4,50-4,99	:	:	29	79 3	233 86 90	32 88 42 75 53	ė	i	:	:	257 140
2.50-2.99 3.00-3.49	:	•	:	•	7	75	11	į	:	:	94 79
3,50-3,99 4,00-4,49	:	:	:	:	:	วัร	11 23 17 6 2	1 5 4 6 2		:	94 79 25 10 8 3 0 0
	:	:	:	:		:	ž	6	i		8 3
5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	:	:		0
6.50-6.99 7.00+	240	1562	2859	1463	566	302	67	20 20	i	Ó	0
TOTAL MEAN HS(M) = 0.9		ST HS		_		P(SEC)			OF CAS	ES= 6	6636.
MEAN (15(M) = 0.9	LIMOI	,51 H5(117-	J.,		1 (020)					
	STATIC PERCEN	N S94 NT OCCU	A7 IRRENCI			EIGHT A	AND PE	TH(DEG RIOD B	REES) = Y DIREC	202.5 TION	TOTAL
HEIGHT (METRES)	-2 0	3 0-	4 O-	5.0-			8.0-	9.0-	10.0-	11.0-	
	<3.0	3.0- 3.9	4.0-	5.9	6.0- 6.9	7.0- 7.9	8.9	9.9	10.9	LÖNGEI	
0.00-0.49	221	799 370	182	120	å		•	•		:	1202 1738 652 341 151
0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.60-3.49	:	370	1236 344 36	129 270 228 71 2	3 77 71 54 60 7	į	:	•		:	652 341
2.00-2.49	:	:		71	54 60	26 18	i		:	:	151 81
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	-	7	1 26 18 33 5	Î		:	:	4 <u>1</u> 15
4.00-4.49	:	:		:	:		1 1		:	:	9 1
4.50-4.99 5.00-5.49		:	:	:	:	:	ī		:	:	84159110000
5.00-5.49 5.50-5.99 6.00-6.49	:		:	:	:	:	•	:		:	0
6.50-6.99 7.00+ TOTAL	22 i	1169	1798	700	23Ż	98	14	ò	ò	ò	0
MEAN HS(M) = 0.9		EST HS		5.0	_	(P(SEC)		NO.	OF CA	SES=	3969.
HEIGHT (METRES)	STATION PERCE	ON S9 NT OCC	4 47 URRENC			HEIGHT OD(SECO	AND PE	TH(DEG	REES):	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCE		4.0-	PEAR 5.0-	6.0-	OD (SECO	AND PE NDS) 80-	9.0-	10.0-	11.0-	
	<3.0	3.0 3.9	4 . 0- 4 . 9	PEAR 5.0- 5.9	PERIO		AND PE NDS)	RIOD E	A DIKE	CTION	R
0 00-0 49			4 . 0- 4 . 9	PEAR 5.0- 5.9 6	6.0- 6.9	7,0- 7,0- 7,9	AND PE NDS) 80-	9.0-	10.0-	11.0-	R 1768 2470 837
0.00-0.49 0.50-0.99	<3.0	3.0 3.9 1075	4.0-	PEAN 5.0- 5.9 6 379 346	6.0- 6.9 7	7 0- 7 0- 7.9	AND PE NDS) 80-	9.0- 9.9	10.0-	11.0-	R 1768 2470 837 417 217
0.00-0.49 0.50-0.99	<3.0	3.0 3.9 1075	4.0- 4.9 425 1654 355	PEAR 5.0- 5.9 6 379 346 244 104	6.0- 6.9 7 130 106 84 70	7.0- 7.9	AND PE NDS) 80-	9.0- 9.9	10.0-	11.0-	R 1768 2470 837 417 217
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0 3.9 1075	4.0- 4.9 425 1654 355	PEAN 5.0- 5.9 6 379 346 244 104	6.0- 6.9 7 130 106 84	7 .0- 7 .9 	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	R 1768 2470 837 417 217 99 78 32
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0 3.9 1075	4.0- 4.9 425 1654 355	PEAR 5.0- 5.9 6 379 346 244 104	6.0- 6.9 7 130 106 84 70	7 0- 7 9 . 6 28 255 23 566 23	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0-	R 1768 2470 837 417 217 99 78 32
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0 3.9 1075	4.0- 4.9 425 1654 355	PEAR 5.0- 5.9 6 379 346 244 104	6.0- 6.9 7 130 106 84 70	7 .0- 7 .9 	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0-	11.0-	R 1768 2470 837 417 217 99 78 32
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0 3.9 1075	4.0- 4.9 425 1654 355	PEAR 5.0- 5.9 6 379 346 244 104	6.0- 6.9 7 130 106 84 70	7 0- 7 9 . 6 28 255 23 566 23	AND PE NDS) 8.0-9 1 435713	9.0- 9.9 	10.0- 10.9	11.0- LONGE	R 1768 2470 837 417 217
0.00-0.49 0.50-0.99	<3.0	3.0 3.9 1075	4.0- 4.9 425 1654 355	PEAR 5.0- 5.9 6 379 346 244 104	6.0- 6.9 7 130 106 84 70	7 0- 7 9 . 6 28 255 23 566 23	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 1768 2470 8377 217 998 322 66 00 00 00 00
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.50-4.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.99	<3.0 262 	3.0-3.9 1075 430	4.0- 4.9 425 1654 355 38 	PEAN 5.0- 5.9 6 379 344 204 2 	6.0- 6.9 7 130 106 84 70 17 	7 0- 7 9 . 6 28 225 25 26 23 11	AND PE NDS) 8.0- 9.3 77.13	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 1768 2470 837 417 217 99 78 32
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.00-3.49 4.00-4.49 5.00-5.49 6.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 262 	3.0- 3.9 1075 430 1505	4.0- 4.9 425 1654 355 38 2472 (M)=	PEAN 5.0- 5.9 6 379 346 244 104 2	6.9- 130- 106- 106- 84- 70- 17- 414- MEAN	OD (SECO 7,0- 7,9 	AND PE 8.0-9 8.0-9 14.3-5 77.13 24.3 AZIMI AND PI	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 1768 2470 417 217 217 217 200 00 00 5556.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL	<3.0 262 262 LARG	3.0- 3.9 1075 430 1505 EST HS	4.0- 4.9 425 1654 355 38 2472 (M)=	PEAN 5.0- 5.9 6 379 346 244 104 2	6.9- 130- 130- 106- 84- 70- 17- 414- MEAN	7 0- 7 9	AND PE NDS) 8.0- 8.9 14.3 5.7 13 24 AZIMI AND PI ONDS)	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 1768 2470 8317 217 978 322 66 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 3.00-3.49 3.00-3.49 4.00-4.49 5.00-5.49 6.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.8	<3.0 262 262 LARG	3.0- 3.9 1075 430 1505 EST HS	4.0- 4.9 425 1654 355 38 2472 (M)=	PEAN 5.0- 5.9 3746 244 104 2	6.9- 130- 106- 106- 84- 70- 17- 414- MEAN	7 0- 7 9	AND PE 8.0-9 8.0-9 14.3-5 77.13 24.3 AZIMI AND PI	9.0- 9.9	10.0- 10.9	11.0- LONGE	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 262 262 LARG	3.0- 3.9 1075 430 1505 EST HS ON S9 NT OCC	4.0- 4.9 425 16545 38 2472 (M)= 4.47 URRENC	PEAN 5.0- 5.9 379 346 244 104 2	6.0- 6.9 130 106 870 17 414 MEAN 87.50W 50 OF	7,0- 7,9	AND PE NDS) 8.0- 8.9 14.3 5.7 13 24 AZIMI AND PI ONDS)	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 1768 2470 837 217 217 78 322 60 00 00 00 55556.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 262 252 LARG STATI PERCE <3.0	3.0- 3.9 1075 430 1505 EST HS ON S9 NT OCC	4.0- 4.9 425 16545 3355 338 2472 (M)= 4.72 4.0- 9 714 29940	PEAN 5.0- 5.9 3746 2444 1044 2	6.0- 6.9 130 106 844 70 17 414 MEAN 87.50W 87.50W 87.50W 87.50W 87.50W	7,0- 7,9	AND PE NDS) 8.0- 8.9 24 35 71 3 24 AZIMI AND PI DNDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	TOTAL R 1768 2470 8437 217 217 782 60 00 00 5556.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 262 252 LARG STATI PERCE <3.0	3.0- 3.9 1075 430 1505 EST HS ON S9 NT OCC	4.0- 4.9 425 16545 38 2472 (M)= 4.47 URRENC	PEAN 5.0- 5.9 3746 2444 1044 1081 4.7 95N E(X1000) PEAN 5.0- 5.9 38 8330 7755 4868	6.0- 6.9 130 106 844 70 17 414 MEAN 87.50W 87.50W 87.50W 87.50W 87.50W	7,0- 7,9	AND PE NDS) 8.0-9 8.35 7.13 24 AZIMI AND PI NDS) 8.0-9 8.0-9 1.20	9.0- 9.9	10.0- 10.9 	11.0- LONGE	TOTAL R 24705 417 217 217 217 217 217 200 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS(M) = 0.8	<3.0 262 252 LARG STATI PERCE <3.0	3.0- 3.9 1075 430 1505 EST HS ON S9 NT OCC	4.0- 4.9 425 16545 3355 338 2472 (M)= 4.72 4.0- 9 714 29940	PEAN 5.0- 5.9 3746 2444 1044 2	6.0-6.9 130 106 84 70 17 414 MEAN 6.0-6.9 148 320 182 224 36	7 0-7 9 28 225 23 56 23 1 1	AND PE NDS) 8.0-9 8.35 7.13 24 AZIMI AND PI NDS) 8.0-9 8.0-9 1.20	9.0- 9.9	10.0- 10.9 	11.0- LONGE	TOTAL R 24707 417 217 217 217 218 322 60 00 00 00 55556.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.00-5.499 6.50-6.99 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-2.49 2.50-2.49 2.50-2.49 2.50-2.49 3.50-3.99 4.00-4.49	<3.0 262 252 LARG STATI PERCE <3.0	3.0- 3.9 1075 430 1505 EST HS ON S9 NT OCC	4.0- 4.9 425 16545 3355 338 2472 (M)= 4.72 4.0- 9 714 29940	PEAN 5.0- 5.9 3746 2444 1044 1081 4.7 95N E(X1000) PEAN 5.0- 5.9 38 8330 7755 4868	6.0-6.9 130 106 844 70 17	7 0- 7 9	AND PE NDS) 8.0-9 8.35 7.13 24 AZIMI AND PI NDS) 8.0-9 8.0-9 1.20	9.0- 9.9	10.0- 10.9 	11.0- LONGE	TOTAL R 24705 417 217 217 217 217 217 200 00 00 00 00 00 00 00 00 00 00 00 00
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 6.50-6.499 7.00-5.49 6.00-6.499 1.00-4.499 1.00-4.499 1.00-4.499 1.00-1.49 1.50-1.49	<3.0 262 252 LARG STATI PERCE <3.0	3.0- 3.9 1075 430 1505 EST HS ON S9 NT OCC	4.0- 4.9 425 16545 3355 338 2472 (M)= 4.72 4.0- 9 714 29940	PEAN 5.0- 5.9 3746 2444 1044 1081 4.7 95N E(X1000) PEAN 5.0- 5.9 38 8330 7755 4868	6.0-6.9 130 106 8470 17 	7,0- 7,9	AND PE NDS) 8.0- 8.9 24 35 71 3 24 AZIMI AND PI DNDS) 8.0- 8.9	9.0- 9.9 1 2 2 2 2	10.0- 10.9 	11.0- LONGE	TOTAL R 24707 417 217 217 217 218 322 60 00 00 00 55556.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.99 5.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.99 5.50-5.99 3.50-5.99 3.50-5.99	<3.0 262 252 LARG STATI PERCE <3.0	3.0- 3.9 1075 430 1505 EST HS ON S9 NT OCC	4.0- 4.9 425 16545 3355 338 2472 (M)= 4.72 4.0- 9 714 29940	PEAN 5.0- 5.9 3746 2444 1044 1081 4.7 95N E(X1000) PEAN 5.0- 5.9 38 8330 7755 4868	6.0-6.9 130 106 844 70 17	7 0- 7 9	AND PE 8 8 9 9 1 4 3 5 7 7 1 3 1 1 1 2 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.0-9.9 1.2.2.2.5 5 NO. JTH (DECERIOD I	10.0- 10.9 	11.0- LONGE	TOTAL R 24707 417 217 217 217 218 322 60 00 00 00 55556.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.49 4.00-4.499 4.50-5.49 6.50-6.49 7.50+ TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 1.50-1.49 1.50	<3.0 262 252 LARG STATIPERCE <3.0 287	3.0- 3.9 1075 430 1505 EST HS ON S9 NT OCC 3.0- 3.9 1666 689	4.0-9 4.516545 3555 338 2472 (M)= 4.0-9 714 29960 714 29960 735	PEAN 5.0-5.9 3746 2444 1044 2	6.0-6.9 130 106 844 17	DD (SECO) 7	AND S) -9 1435713 4 IMPI NDS) -9 129192584	9.0-9.9 1 2 2	10.0- 10.9	11.0- LONGE	TOTAL R 1768 2470 8437 217 217 782 60 00 00 5556.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.99 5.50-5.49 6.50-6.99 7.00+4 TOTAL MEAN HS (M) = 0.8 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 1.50-1.49 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.49 4.50-4.99 5.50-5.99 3.50-5.99 3.50-5.99	<3.0 262 262 LARG STATIPERCE <3.0 287	3.0- 3.9 1075 430 1505 EST HS ON S9 NT OCC	4.0-9 4.516545 338 2472 (M)= 4.0-9 4.0-9 714 29960 714485	PEAN 5.0- 5.9 3746 2444 1044 1081 4.7 95N E(X1000) PEAN 5.0- 5.9 38 8330 7755 4868	6.0-6.9 130 106 847 70 17	7 0- 7 9	AND PE	9.0- 9.9 1. 2. 2. 2. 5. NO. JTH (DECERTOD I	10.0- 10.9 	11.0-LONGE	TOTAL R 24705 417 217 217 217 217 217 200 00 00 00 00 00 00 00 00 00 00 00 00

HEIGHT (METRES)	STATIC PERCEN	ON S9	4 47 JRRENC			HEIGHT A		TH (DEG RIOD B	REES) :	-270.0 CTION	TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9		7.0- 7.9	8.0~ 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	R
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99	290 : : :	1891 750	245 3033 948 29	11 163 891 770 257	57 102 192 278 325 48	119 100	: 17 39	: : 24	: : :	:	2437 4005 2060 1117 648
3.00-3.49 3.50-3.99	:	:	:	5 :	48	50 53 223 103	39 5 2 3 13 9	16 9	14	:	648 405 283 110 515 0 100
4.00-4.49 4.50-4.99 5.00-5.49	:	:	•	:	:	38	13 9 1	1 2 1	4 i	Ż	56 15 5
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:	:	i	:	0 1 0
6.50-6.99 7.00+ TOTAL	290	2641	4255	2097	1002	70i	89	53	12	Ż	ŏ
MEAN HS(M) = 1.1	LARGE	ST HS	(M)=	6.0	MEAN I	(P(SEC)	4.6	NO.	OF CAS	SES= 10	3437.
HEIGHT (METRES)	STATIC PERCEN	N S94	47 JRRENC			HEIGHT A		TH(DEG RIOD B	REES) = Y DIREC	-292.5 TION	TOTAL
	<3.0	3.0- 3.9	4 . 0 - 4 . 9	5.0- 5.9		7.0~ 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGER	2
0.00-0.49 0.50-0.99	240	1324 490	2462 737	2	4						1708
1.00-1.49	:	:	737	68 798 662 177	10	6 8 8	:	:	:	:	3024 1551 849 424
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	•	•	•	1//	162 236 242 31	22 144 62	1	i	•	•	2/0
3\50-3\99 4\00-4\49 4\50-4\99	:	÷	:	:	:	13	i 8 2 1	:	:	:	63 21
5.00-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	î ·	i	:	:	175 63 21 2 2 0 0 0
6.50-6.49 6.50-6.99 7.00+	:	:	:	:	:	•	:	•	:	:	0
TOTAL MEAN HS(M) = 1.0	240	1814 ST HS	3358 M\=	1711 5.3	685	263 [P(SEC)=	16 • 4.5	Ž NO	OF CAS	0 EFS= 7	7576.
HEIGHT (METRES)	STATIC PERCEN	ON S94	JRRENC			HEIGHT A		TH(DEG RIOD B	REES) = Y DIREC	315.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	4.0- 4.9	E(X100	K PERIO			TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9		
0.00-0.49 0.50-0.99		3.0-	4.0- 4.9 131 2263	E(X100 PEA 5.0- 5.9	K PERIO 6.0- 6.9	D(SECON	NDS) 8.0-	9.0-	10.0-	11.0-	1044 2680
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 784	4.0- 4.9 131	E(X100 PEA 5.0- 5.9 45 871 665	6.0- 6.9 i	7 0- 7 0- 7 9 : i	NDS) 8.0-	9.0-	10.0-	11.0-	1044 2680 1501
0.00-0.49 0.50-0.99	<3.0	3.0- 3.9 784	4.0- 4.9 131 2263 620	E(X100 PEA 5.0- 5.9 45 871	K PERIO 6.0- 6.9	7.0- 7.9 7.9	NDS) 8.0-	9.0-	10.0-	11.0-	1044 2680 1501 882 458
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.49	<3.0	3.0- 3.9 784	4.0- 4.9 131 2263 620	E(X100 PEA 5.0- 5.9 45 871 665	6.9 6.9 1 10 197 284 364	7.0- 7.9 7.9 :	NDS) 8.0-	9.0-	10.0-	11.0-	1044 2680 1501 882 458 413 193
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49	<3.0	3.0- 3.9 784	4.0- 4.9 131 2263 620	E(X100 PEA 5.0- 5.9 45 871 665	6.9 6.9 1 10 197 284 364	7.0- 7.9 i 12 49 182 36 3	8.0- 8.9 	9.0-	10.0-	11.0-	1044 2680 1501 882 458 413 193
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 4.50-5.49 5.50-5.49 5.50-6.49	<3.0 125 	3.0- 3.9 784 371	4.0- 4.9 131 2263 620 19	E(X100 PEA 5.0- 5.9 451 665 162	6.0- 6.9 10 197 284 364 9	7.0- 7.9	8.0- 8.9	9.0-9.9	10.0- 10.9	11.0- LONGER	1044 2680 1501 882 458
0.00-0.49 0.50-0.99 1.00-1.99 2.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49	<3.0 125	3.0- 3.9 784	131 2263 620 19 	E(X100 PEA 5.0- 5.9 45 871 665	6.0- 6.9 1 197 284 364 364 9	7.0- 7.9 i 12 49 182 36 3	8.0- 8.9	9.0-	10.0- 10.9	11.0- LONGER 	1044 2680 1501 882 458 413 193
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.2	<3.0 125 125 LARGE	3.0- 3.9 784 371 	4.0- 4.9 131 2263 620 19 	PEA 5.0- 5.9 45 871 665 162 1747 4.7	6.9 10 197 284 364 9 865 MEAN T	7.0- 7.9- 7.9- 112- 49- 186- 36- 3- 283- P(SEC)=	8.0- 8.9 8.9 46 10 4.7	9.0- 9.9	10.0- 10.9	11.0- LONGEF 	1044 2680 1501 882 458 413 36 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.00-5.49 5.00-5.49 5.50-6.99 7.00TAL	<3.0 125 125 LARGE	3.0- 3.9 784 371 	4.0- 4.9 131 2263 620 19 	PEA 5.0- 5.9 45 871 665 162 1747 4.7 95N E(X1006 PEA 5.0-	K PERIC 6.9 1 10 197 2364 9 865 MEAN T 87.50W 87.50W 87.50W 6.0-	7.0- 7.9- 7.9- 12.49- 182- 36- 33- 283- 283- 2P(SEC)=	8.0- 8.9 8.9 10 4.7 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGEF 	1044 2680 1501 882 453 191 36 60 0 0 0 5760.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES)	<3.0 125 125 LARGE	3.0- 3.9 784 371 	4.0- 4.9 12263 620 19 3033 M)=	E(X100 PEA 5.0- 5.9 45 871 665 162 1747 4.7 E(X1000 PEA 5.0- 5.9	6.9 10 197 284 364 9 865 MEAN T 87.50W H K PERIO 6.9	7.0- 7.9- 7.9- 112- 49- 186- 36- 3- 283- P(SEC)=	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGEF 	1044 2680 1501 8822 458 413 191 366 0 0 0 0 0 5760.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES)	<3.0 125 125 LARGE STATIC PERCEN <3.0	3.0- 3.9 784 371 	4.0- 4.9 131 2263 620 19 3033 M)=	PEA 5.0- 5.9 45 871 662 1747 4.7 95N 9EA 5.0- 5.9 63 700 7062	K PERIO 6.0- 6.9 10 197 2844 364 9 865 MEAN T 87.50W H K PERIO 6.0- 6.9 16	7.0- 7.9 7.9 12.49 182.36 3. 	8.0- 8.9 8.9 10 4.7 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGEF 	1044 2680 1501 8822 458 413 191 366 0 0 0 0 0 0 0 0 0 7 7 6 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES)	<3.0 125 125 LARGE STATIC PERCEN <3.0 87	3.0- 3.9 784 371 	4.0- 4.9 131 2263 620 19 3033 M)=	PEA 5.0- 5.9 45 871 665 162 1747 4.7 95N 95N 95 63700	K PERIC 6.9 10 197 2364 364 364 365 MEAN T 87.50W MEAN T 87.50W MEAN T 6.0- 6.9- 16 170	7 0- 7 7.9 7 .9 122 49 182 36 36 283 EP(SEC)=	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1044 2680 1501 8822 453 191 366 00 00 00 6760.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.49 4.00-4.49 4.50-5.49 5.50-5.99 6.50-6.99 7.00-6.49 6.50-6.99 7.00-1.49 1.20 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49	<3.0 125 125 LARGE STATIC PERCEN <3.0 87	3.0- 3.9 784 371 	4.0- 4.9 12363 620 19 3033 M)= 4.0- 4.9 96 1588 452 27	E(X100 PEA 5.0- 5.9 45 871 665 162 1747 4.7 95N E(X100) PEA 5.0- 5.9 7000 4620	K PERIO 6.0- 6.9 10 197 2844 364 9 865 MEAN T 87.50W H K PERIO 6.0- 6.9 16	7.0- 7.9- 1.22- 499- 1822-366-33	8.0- 8.9 	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1044 2680 1501 8822 453 191 366 00 00 00 6760.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.99 3.50-3.99 4.00-4.99 5.50-5.99	<3.0 125 125 LARGE STATIC PERCEN <3.0 87	3.0- 3.9 784 371 	4.0- 4.9 12363 620 19 3033 M)= 4.0- 4.9 96 1588 452 27	E(X100 PEA 5.0- 5.9 45 871 665 162 1747 4.7 95N E(X100) PEA 5.0- 5.9 7000 4620	K PERIC 6.9 10 197 2364 364 364 365 MEAN T 87.50W MEAN T 87.50W MEAN T 6.0- 6.9- 16 170	7.0- 7.9 1.12 492 182 36 3 283 P(SEC)=	8.0- 8.9 8.9 10 4.7 AZIMUND PE	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1044 2680 1501 8822 453 191 366 00 00 00 6760.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.99 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.200-2.49 2.50-2.49 2.50-2.49 3.50-3.49 4.00-4.49 5.00-5.99 1.00-1.49 1.200-2.49 1.200-2.49 1.200-2.49 1.200-2.49 1.200-2.49 1.200-2.49 1.200-2.49 1.200-2.49 1.200-2.49 1.200-2.49	<3.0 125 125 LARGE STATIC PERCEN <3.0 87	3.0- 3.9 784 371 	4.0- 4.9 12363 620 19 3033 M)= 4.0- 4.9 96 1588 452 27	E(X100 PEA 5.0- 5.9 45 871 665 162 1747 4.7 95N E(X100) PEA 5.0- 5.9 7000 4620	K PERIC 6.9 10 197 2364 364 364 365 MEAN T 87.50W MEAN T 87.50W MEAN T 6.0- 6.9- 16 170	7.0- 7.9 1.12 492 182 36 3 283 P(SEC)=	8.0- 8.9 8.9 10 4.7 AZIMUND PE. IDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONGER	1044 2680 1501 8822 458 413 191 36 60 0 0 0 0 0 0 5760.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.499 4.00-4.499 5.50-5.49 6.50-6.99 TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES) 0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-2.49 2.50-2.99 3.50-3.99 4.00-4.99 5.50-5.99	<3.0 125 125 LARGE STATIC PERCEN <3.0 87	3.0- 3.9 784 371 	3033 M)= 4.0- 4.9 1311 2663 19 3033 M)= 4.0- 4.9 1588 452 27 2163	E(X100 PEA 5.0- 5.9 45 871 665 162 1747 4.7 95N E(X100) PEA 5.0- 5.9 7000 4620	K PERIO 6.9 10 197 284 364 364 364 365 MEAN T 87.50W MEAN T 87.50W E 6.0- 6.9 16 170 170 170 170 170 170 170 170	7.0- 7.9 1.12 492 182 36 3 283 P(SEC)=	NDS) 8.0- 8.9 10 4.7 AZIMUND PE IDS) 8.0- 8.9 10 10	9.0- 9.9 	10.0- 10.9	11.0- LONGEF	1044 2680 1501 882 413 191 36 60 0 0 0 0 6760.



WIS STATION S94 (47.95N 87.50W)

						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1958 1958 1966 1966 1966 1966 1967 1967 1977 1977	7.280193236565657245210432020632531	12209999326771114322988459884201291	095980723196732222228539111542422	98889779192239208095969778079817	000000000001111010000000000000000000000	56755545687987755677655766667864	5555544667778866656665555555454555555	5.665.645.5867.8888.6665.87.667.77.4555.766	0000000001011111101101000001111111110	18999989136185855235890253424410	12523002177606763646212513688452	121210331560712111122333330445431	M00000001111111111110009999999100109
MEAN	1.2	1.2	1.2	0.9	0.8	0.6	0.5	0.6	0.9	1.2	1.4	1.3	
				GEST S STA		TERS) S94 MONT	(47	ONTH . 95N	AND Y 87.5				
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 1957 1956 1956 1966 1966 1966 1966 1966 1967 1977 197	20200564893968243000157402346119	433188989390758071411110989364619	20231608719152789543400674887215	072129995120878089721807111564607	30885212576308616369816988781975	69275647931372076944237639260253	122211111112231221111111211112211111	39700057627708037226538475639802	59966668334021841047937381804723	740348379712747365611118335440469	442851212222931779035408578858665 3353344445434555534555635335445353	47648525163197702846401218877245	
						ICS F				S94		- .	<u> </u>
MEAN S MEAN P					HT					,	METER: SECON		1.0 4.5
MOST F					 (CENT	ER)D			AND		DEGRE:		247.5
STANDA	•								- · -	•	METER	•	0.7
STANDA	RD DE	VIATI	ON OF	WAVE	TP					(SECON	DS)	1.3
LARGES	T WAV	E HS								(METER	S)	6.8
WAVE T	P ASS	OCIAT:	ED WI	TH LA	RGEST	WAVE	HS			(SECON	DS)	10.0
AVERAG	E DIR	ECTIO		TALOO		TH LA	RGEST	WAVE	HS .	(DEGRE	ES)	251.0

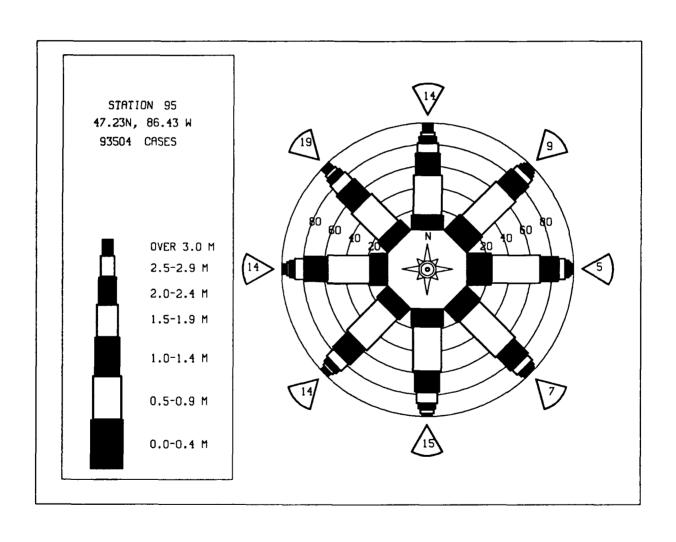
DATE OF LARGEST HS OCCURRENCE IS (YR, MO, DA, HR)

	STATIC	N S9	5 JRRENCI	.23N (E(X100)	36.43W	HEIGHT A	AZIMU ND PE	TH(DEG RIOD B	REES) Y DIRE	= 0.0 CTION	
HEIGHT (METRES)						DD (SECON	,				TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0~ 10.9	11.0- LONG	ER
0.00-0.49	118	725 397	198 2296	3 174	ż	•		٠		•	1044 2870
1.00-1.49 1.50-1.99	:	:	2296 583 41 1	174 859 433	56 243 162 249 19	13	:	:	:	:	2870 1498 730
2.00-2.49 2.50-2.99	•		1	207	162 249	98 54	ġ	:	:	:	468 307
3.50-3.99 4.00-4.49	:	:	•	:		270 141 14	47 115	Š	:	•	188 134
0.00-0.49 0.00-1.49 1.50-1.49 1.50-1.49 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 5.50-5.49			÷	:	:	-:	40	33 32 16 6	:	:	730 4687 297 188 134 735 177 61
5.50-5.99 6.00-6.49 6.50-6.99	:	:	:	:	:	:	:		i 1 6	:	1/
6.50-6.99 7.00+ TOTAL	118	1122	3119	1677	73Ż	590	216	92	1 9	Ò	ĭ
MEAN HS(M) = 1.3		ST HS		7.0		P(SEC)=		_	OF CA	_	7192.
	STATIC PERCEN	N S95	5 47 JRRENCI	.23N 8	36.43W	EIGHT A	AZIMU ND PE	TH(DEG	REES) Y DIRE	= 22.5 CTION	
HEIGHT (METRES)						DD (SECON					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONG	ER
0.00-0.49	120	721	139								980
0.50-0.99 1.00-1.49 1.50-1.99	:	357	1947 404 9	100 547 286 110	i 33 87	5	:	:	;	:	2405 984 387
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	•	110 2	70 142	19 12	i	:	:	:	199 157
1.00-1.49 1.50-1.99 2.00-2.49 2.50-3.49 3.50-3.99	:		:	:	- 4	109 52 5	1 <u>1</u>	i	:		114 65
4.00-4.49 4.50-4.99 5.00-5.49	:	:	:	:	:	5	18 6	5	:	:	23 11
4.50-4.49 4.50-5.49 5.50-5.99 6.00-6.49	:	:	:	:	:	:	:	•	:	:	114 655 23 115 00 00
7.00+					:		:		:	:	0
TOTAL MEAN HS(M) = 1.0	120 LARGE	1078 ST HS	2499 M)=	1045 5.2	337 MEAN 1	202 [P(SEC)=	38 4.5	11 NO	0 OF CA	0 SFS=	4995.
			,								
	STATIC	N S95	5 47 JRRENCI	.23N 8	36.43W	EIGHT A	AZIMU ND PE	TH(DEG	REES) Y DIRE	= 45.0 CTION	
HEIGHT (METRES)	STATIC PERCEN	N S95	5 47 JRRENCI			HEIGHT A		TH(DEG RIOD B	REES) Y DIRE	= 45.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0-	4.0-	PEAR 5.0-	PERIO	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	TOTAL
0.00-0.49		3.0~ 3.9 850	4,0- 4.9	PEAR 5.0- 5.9	PERIC	D (SECON	DS)			11.0-	TOTAL ER 1134
0.00-0.49	<3.0	3.0-	4.0- 4.9 157 1818 391	PEAN 5.0- 5.9 2 101 498	6.0- 6.9	D (SECON	DS) 8.0-	9.0-	10.0-	11.0-	TOTAL ER 1134 2262 909
0.00-0.49	<3.0	3.0~ 3.9 850	4,0- 4.9	PEAN 5.0- 5.9 2 101 498 250 104	6.0- 6.9	7.0- 7.9 7.9	DS) 8.0-	9.0-	10.0-	11.0-	TOTAL ER 1134 2262 909 338 191
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0~ 3.9 850	4.0- 4.9 157 1818 391	PEAN 5.0- 5.9 2 101 498 250	6.0- 6.9	7,0- 7,9 	DS) 8.0- 8.9	9.0-	10.0-	11.0-	TOTAL ER 1134 2262 909 338 191 135 77 25
0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	<3.0	3.0~ 3.9 850	4.0- 4.9 157 1818 391	PEAN 5.0- 5.9 2 101 498 250 104	6.0- 6.9	7 0- 7 9 . 9 	DS) 8.0-	9.0-	10.0-	11.0-	TOTAL ER 1134 2262 909 338 191 135 77 25
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49 5.50-5.49	<3.0	3.0~ 3.9 850	4.0- 4.9 157 1818 391	PEAN 5.0- 5.9 2 101 498 250 104	6.0- 6.9	7,0- 7,9 	DS) 8.0- 8.9 .	9.0-	10.0-	11.0-	TOTAL ER 1134 2262 909 338 191 135 77 25
0.50-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-2.99 3.50-3.99 3.50-3.99 4.50-4.99 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 125 	3.0- 3.9 850 343	4.0- 4.9 157 1818 391 14	PEAN 5.0- 5.9 2 101 498 250 104 1	6.0- 6.9 20 71 77 114 2	7 0- 7 9 7 9 	DS) 8.0- 8.9	9.0-9.9	10.0-10.9	11.0- LONG:	TOTAL ER 1134 2262 909 338 191 135
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 7.50-6.99	<3.0 125	3.0- 3.9 850 343	4.0- 4.9 157 1818 391 14 	PEAN 5.0- 5.9 2 101 498 250 104 1 956	6.0- 6.9- 6.9- . 20 71 77 114 2	7 0- 7 .9 	DS) 8.0- 8.9 8 4 12	9.0- 9.9	10.0- 10.9	11.0- LONG	TOTAL ER 1134 2262 338 191 135 775 124 0 0 0 0
0.50-0.49 0.50-1.49 1.50-1.49 1.50-1.49 1.50-2.99 3.50-3.99 3.50-3.99 4.50-4.99 5.50-5.49 5.50-5.49 5.50-6.99	<3.0 125	3.0- 3.9 850 343	4.0- 4.9 157 1818 391 14 	PEAN 5.0- 5.9 2 101 498 250 104 1	6.0- 6.9- 6.9- . 20 71- 77- 114- 2	7 0- 7 9 7 9 	DS) 8.0- 8.9 8 4 12	9.0- 9.9	10.0-10.9	11.0- LONG	TOTAL ER 1134 2262 909 338 191 135 77 25
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 7.50-6.99	<3.0 125	3.0- 3.9 850 343 	4.0- 4.9 157 1818 391 14 	PEAN 5.0- 5.9 2 101 498 250 104 1	6.0-6.9 . 20 71 77 114 2	0D(SECON 7,0- 7,9 3 10 20 75 25 137	DS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	11.0- LONG:	TOTAL ER 1134 2262 338 191 135 775 124 0 0 0 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.99 2.50-2.49 2.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 7.50-6.99	<3.0 125	3.0- 3.9 850 343 	4.0- 4.9 157 1818 391 14 	PEAN 5.0- 5.9 2 101 498 250 104 1 956 4.8	6.0-6.9 . 20 71 177 114 2 	0D(SECON 7,0- 7,9 3 10 20 75 25 	DS) 8 0- 8 9	9.0- 9.9 	10.0- 10.9	11.0- LONG:	TOTAL ER 1134 2262 338 191 135 775 124 0 0 0 0
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.49 7.50-6.49 6.50-6.49	<3.0 125	3.0- 3.9 850 343 	4.0- 4.9 157 1818 391 14 2380 (M)=	PEAN 5.0- 5.9 2 101 498 250 104 1 956 4.8 23N & (X1000) PEAN 5.0-	6.0-6.9 20 71 114 2 2 384 MEAN I	7 0- 7 .9 3 10 20 75 25 137 P(SEC)=	DS) 8 0- 8 9	9.0- 9.9	10.0- 10.9	11.0- LONG	TOTAL ER 1134 2262 9338 191 135 77 125 12 4 0 0 0 0 4766.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<3.0 125	3.0- 3.9 850 343 	4.0- 4.9 157 1818 391 14 	PEAN 5.0- 5.9 2101 498 250 104 1	6.0-6.9 . 20 71 177 114 2 	7 0- 7 .9 3 10 20 75 25 137 P(SEC)=	DS) 8 0- 8 9	9.0- 9.9 	10.0- 10.9	11.0- LONG:	TOTAL ER 1134 2262 909 338 191 135 77 25 12 4 0 0 0 4766.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<3.0 125 125 LARGE STATIO PERCEN <3.0 99	3.0- 3.9 850 343 	157 1818 391 14 2380 (M)= 547 FORRENCE	PEAN 5.0- 5.9 2 101 498 250 104 1	6.0- 6.9 . 20 77 114 2 	7 0- 7 .9 3 10 20 75 25 137 P(SEC)=	DS) 8 0- 8 9	9.0- 9.9	10.0- 10.9	11.0- LONG	TOTAL ER 1134 2262 909 338 191 135 77 25 12 4 0 0 0 4766.
0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	<3.0 125 125 LARGE STATIO PERCEN <3.0	3.0- 3.9 850 343 	157 1818 391 14 2380 (M)= 4.0- 4.9 11346 285	PEAN 5.0- 5.9 2101 498 250 104 1	6.0- 6.9 . 20 77 114 2 	DD(SECON 7,0- 7,9 3 10 20 7,5 25 137 PP(SEC)= DD(SECON: 7,0- 7,9 14	DS) 8 0- 8 9	9.0- 9.9	10.0- 10.9	11.0- LONG	TOTAL ER 1134 2262 909 338 191 135 77 25 12 4 0 0 0 4766.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.00-6.49 7.00+4 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49	<3.0 125 125 LARGE STATIO PERCEN <3.0 99	3.0- 3.9 850 343 	157 1818 391 14 2380 (M)= 36 4.0- 4.9 112 1346 285	PEAN 5.0- 5.9 2 101 498 250 104 1	6.0-6.9 20 71 114 2 2 384 MEAN I	7.0- 7.9 3 10 20 7.5 25 137 P(SEC)=	DS) 8 0- 8 9	9.0- 9.9	10.0- 10.9	11.0- LONG	TOTAL ER 1134 2262 909 338 191 135 77 25 12 4 0 0 0 4766.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 3.50-3.499 4.00-4.499 5.00-5.49 6.00-6.49 6.00-6.49 7.00+4 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.49	<3.0 125 125 LARGE STATIO PERCEN <3.0 99	3.0- 3.9 850 343 	157 1818 391 14 2380 (M)= 4.0- 4.9 11346 285	PEAN 5.0- 5.9 2 101 498 250 104 1	6.0- 6.9 . 20 77 114 2 	DD(SECON 7,0- 7,9 3 10 20 7,5 25 137 PP(SEC)= DD(SECON: 7,0- 7,9 14	DS) 8 0-9	9.0- 9.9	10.0- 10.9	11.0- LONG	TOTAL ER 1134 2262 909 338 191 135 77 25 12 4 0 0 0 4766.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.00-6.499 7.00+1.49 6.00-6.499 7.00+1.49 6.00-1.49	<3.0 125 125 LARGE STATIO PERCEN <3.0 99	3.0- 3.9 850 343 	157 1818 391 14 2380 (M)= 4.0- 4.9 11346 285	PEAN 5.0- 5.9 2 101 498 250 104 1	6.0- 6.9 . 20 717 114 2	DD(SECON 7,0- 7,9 3 10 20 7,5 25 137 PP(SEC)= DD(SECON: 7,0- 7,9 14	DS) 8 0-9	9.0- 9.9	10.0- 10.9	11.0- LONG	TOTAL ER 1134 2262 909 338 191 135 77 25 12 4 0 0 0 4766.
0.00-0.499 0.50-0.499 1.50-1.499 1.50-1.499 2.50-2.499 2.50-3.499 4.00-4.499 5.00-5.499 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HE IGHT (METRES) 0.00-0.499 1.50-1.499 2.50-2.499 3.50-3.499 4.50-4.499 3.50-3.499 4.50-4.999 3.50-3.499 4.50-4.999 5.50-6.99 7.00+6.99 7.00+6.99	<3.0 125 125 LARGE STATIO PERCEN <3.0 99	3.0- 3.9 850 343 	4.0- 157 1818 391 14 2380 (M)= 347 FORRENCE	PEAN 5.0- 5.9 2101 498 250 104 1	6.0- 6.9 . 20 717 114 2	DD(SECON 7,0- 7,9 100 200 755 25 25 25 25 25 25 26 27 27 27 28 28 28 28 28 28 28 28 28 28 28 28 28	DS) 8 0-9 8 0-9 12 4.4 AZIMU'ND PEI DS) 8 8 0-9 1226	9.0- 9.9 	10.0- 10.9	11.0- LONG:	TOTAL ER 1134 2262 9338 191 135 77 125 12 0 0 0 0 4766.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.00-4.499 5.50-5.499 6.00-6.499 7.00+1.49 6.00-6.499 7.00+1.49 6.00-1.49	<3.0 125 125 LARGE STATIO PERCEN <3.0 99	3.0- 3.9 850 343 	4.0- 157 1818 391 14 2380 (M)= 5,47 70RRENCE	PEAN 5.0- 5.9 2 101 498 250 104 1	6.0-6.9 20 717 114 2 284 MEAN 1 86.43W FERIO 6.0-6.9 28559 42 2 166	DD(SECON 7,0- 7,9 3 10 20 7,5 25 137 PP(SEC)= DD(SECON: 7,0- 7,9 14	DS) 8 0-9	9.0- 9.9 	10.0- 10.9	11.0-LONG	TOTAL ER 1134 2262 909 338 191 135 77 25 12 4 0 0 0 4766.

UPICUT (METDEC)	STATIO	N S9	5 47 URRENC	E(X100			AND PE	TH(DEG	REES):	90.0 CTION	TOTAL
HEIGHT (METRES)	<3.0	3.0- 3.9	4,0-	5.0- 5.9	K PERIO	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0-	
0.00-0.49	91	502	108	3	6.9	, 9		9.9		LONG!	704 1307
0.50-0.99 1.00-1.49	:	220	1032 201	283 283	1Ó	•	•	•	•	:	1307 494
1,50-1,99	•	•	- 3	89 23	73 39	, j	:	•			168
2.50-2.99	:	÷	:		31 1	22 23 42 17	į	:	÷	:	, <u>, , , , , , , , , , , , , , , , , , </u>
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.60-5.49	:	•	:	:	:	17	10 10	:	:	:	27
4:50-4:99	:	:	:	:	:	1	8 1	i	:	:	2
5.50-5.99 6.00-6.49	:	:	:	:		:	:		•	:	ŏ
6.00-6.49 6.50-6.99 7 <u>.00</u> +		:	:		:		:	:	•	:	1494 1684 1684 1554 1920 1920 1934 1934 1934 1934 1934 1934 1934 1934
7.00+ TOTAL	9i	72Ż	1344	453	154	108	2Ż	i	á	Ġ	0
MEAN HS(M) = 0.9	LARGE	ST HS		4.6	MEAN T	P(SEC)		NO.	OF CAS	SES=	2717.
	STATIO	N S9	5 47 URRENCI	E(X100	•		AND PE	TH(DEG	REES)	112.5 CTION	
HEIGHT (METRES)					K PERIC	DO (SECO	NDS)				TOTAL
	<3.0	3.0-	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	
0.00~0.49 0.50-0.99	71	350 150	68 873	50	•	:	:	:	•	:	490 1073
1 00-1 49	:	•	873 199 2	50 278 117	16 86	•	•		•	•	1073 493 205 127 58 30 13 2 1 2 0 0
1.50-1.99 2.00-2.49 2.50-2.99	:	:	·	117 20	75 37	32 21 26	:	:	:	:	127
3.00-3.49 3.50-3.99	:	:	•	:	1	26 9	3 4	:	:	:	30
4.00-4.49	:	:	:	:		•	Ž	i	:	:	13
4.50-4.99 5.00-5.49	:	:	:	:	•	:	•	2	:	:	2
5.50-5.99 6.00-6.49				:	:	:	:	:	:	:	ò
6.50-6.99 7.00+	_•						•	:	:	•	0
TOTAL	71	500	1142	466	215	88	ġ	3	Ó	0	
MEAN HS(M) = 1.0	STATIO	ST HS	5 47	5.3 .23N	MEAN T 86.43W		AZIMU'	TH (DEG	OF CAS	•135.0	2342.
HEIGHT (METRES)	STATIO	N S9: IT OCCI	5 47 URRENCI 4.0-	.23N E(X1006 PEAI	86.43W 0) OF H K PERIC 6.0-	NEIGHT DD(SECO 7.0-	AZIMU' AND PEI NDS) 8.0-	TH(DEG RIOD B	REES) =	135.0 TION	TOTAL
HEIGHT(METRES)	STATIC PERCEN	ON S9: TOCCI 3.0- 3.9	5 47 URRENCI 4.0- 4.9	.23N E(X100 PEAI 5.0- 5.9	86.43W 0) OF H	NEIGHT OD(SECO	AZIMU AND PEI	TH(DEG RIOD B	REES) •	135.0 TION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	N S9: IT OCCI	5 47 URRENCI 4.0- 4.9	.23N E(X100 PEAI 5.0- 5.9	86.43W 0) OF H K PERIC 6.0- 6.9	NEIGHT DD(SECO 7.0-	AZIMU' AND PEI NDS) 8.0-	TH(DEG RIOD B	REES) =	135.0 TION	TOTAL ER
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49	STATIC PERCEN	3.0- 3.9	5 47 URRENCI 4.0- 4.9	.23N E(X100 PEAI 5.0- 5.9	86.43W 0) OF H K PERIC 6.0- 6.9	IEIGHT DD(SECO 7.0- 7.9 :	AZIMU' AND PEI NDS) 8.0-	TH(DEG RIOD B	REES) =	135.0 TION	TOTAL ER 727 2019 783 315
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99	STATIC PERCEN	3.0- 3.9	5 47 URRENCI 4.0- 4.9 140 1599 300	.23N E(X1006 PEAI	86.43W 0) OF H K PERIC 6.0- 6.9 32 124 72	IEIGHT DD(SECO 7.0- 7.9 :	AZIMU' AND PEI NDS) 8.0- 8.9	TH(DEG RIOD B	REES) =	135.0 TION	TOTAL 727 2019 783 315 151 91
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49	STATIC PERCEN	3.0- 3.9	5 47 URRENCI 4.0- 4.9 140 1599 300	.23N E(X1006 PEAI 5.0- 5.9 103 451 171 45	86.43W 0) OF H K PERIC 6.0-	NEIGHT OD(SECO 7.0- 7.9	AZIMU' AND PEI NDS) 8.0-	TH(DEG RIOD B	REES) =	135.0 TION	TOTAL 727 2019 783 315 151 91
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49	STATIC PERCEN	3.0- 3.9	5 47 URRENCI 4.0- 4.9 140 1599 300	23N PEAI 5.0-5.9 103 451 171 45	86.43W 0) OF H K PERIC 6.0- 6.9 32 124 72	IEIGHT DD(SECO 7.0- 7.9 :	AZIMU AND PEI NDS) 8.0- 8.9	TH(DEG RIOD B	REES) =	135.0 TION	TOTAL 727 2019 783 315 151 455
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49	STATIC PERCEN	3.0- 3.9 504 317	5 47 URRENCI 4.0- 4.9 140 1599 300	23N PEAI 5.0-5.9 103 451 171 45	86.43W 0) OF H K PERIC 6.0- 6.9 32 124 72	DEIGHT DD (SECO 7.0-7.9	AZIMU AND PEI NDS) 8.0- 8.9	TH(DEG RIOD B	10.0- 10.9	135.0 TION	TOTAL 727 2019 783 315 151 455
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99	STATIC PERCEN	3.0- 3.9	5 47 URRENCI 4.0- 4.9 140 1599 300	23N PEAU 5.0-5.9 103 451 171 45	86.43W D) OF H K PERIC 6.0- 6.9 32 124 72 77 7	7.0- 7.0- 7.9 : 9.34 13.36 2 :	AZIMU AND PEI NDS) 8.0- 8.9	9.0- 9.0- 9.9	10.0- 10.9- 10.9-	135.0 TION	TOTAL 727 2019 783 315 151 455
HEIGHT (METRES) 0.00-0.49 0.00-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.49 5.50-5.99 6.50-6.99 7.00+	STATIC PERCEN	3.0- 3.9 504 317	5 47 URRENCI 4.0- 4.9 140 1599 300 11	23N FE(X1000 PEA) 5.0-5.9 1171 45	86.43W D) OF H K PERIC 6.0- 6.9	7.0- 7.9 7.9 34 13 36 2	AZIMU AND PEI NDS) 8.0- 8.9 i 23 31 	9.0- 9.9- 9.9-	10.0- 10.9	*135.0 TTION	TOTAL 727 2019 783 315 151 91
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.99	\$1.00	3.0- 3.9 504 317	5 47 URRENCI 4 0- 4 9 1599 3000 11	.23N E(X100) PEAJ 5.0-9 5.103 451 171 45	86.43W 0) OF H K PERIC 6.0- 6.9 32 124 72 77 7	7.0- 7.9 9.314 136 2	AZIMU: AND PEI NDS) 8.0- 8.9	9.0- 9.9- 9.9- 	10.0- 10.9- 10.9-	*135.0 TION 11.0- LONGE	TOTAL 727 2019 783 315 151 151 45
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 3.00-3.49 3.00-3.49 3.50-3.99 4.00-4.49 5.00-5.49 5.50-5.99 6.00-6.49 6.00-6.49 7.00+	STATIC PERCEN <3.0 82 82 LARGE STATIO PERCEN	3.0-3.9 504 317 821 ST HS	5 47 JURRENCI 4 0- 4 9 140 1599 300 11 2050 (M)=	23N PEAN (23N (23N (23N (23N (23N (23N (23N (23	86.43W D) OF H K PERIC 6.0-9 . 32 124 77, 7 	1EIGHT 0D (SECO 7.0-7.9	AZIMU AND PEI NDS) 8.0- 8.9 1 23 1 1	TH(DEGRIOD B	PREES 1 - 10.0-10.9	*135.0 TION 11.0-LONGE	TOTAL 727 2019 315 151 455 10 00 00
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.00-3.49 3.00-3.49 3.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	STATIC PERCEN <3.0 82 82 LARGE STATIC PERCEN <3.0	3.0- 3.9 504 317 821 ST HS	5 47 URRENCI 4.0- 4.9 140 1599 3000 11 2050 (M)= 5.47 URRENCI	23N FE(X1000 PEAN 451 171 455	86.43W 0) OF H 6.0- 6.9 32 124 77 77	#EIGHT OD (SECO) 7.0-7.9	AZIMU: AND PEI NDS) 8.0- 8.9	TH(DEGRIOD B	REES) -	*135.0 TION 11.0-LONGE	TOTAL 2019 727 2019 783 315 151 45 10 00 00 00 03878.
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49 5.50-5.99 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES)	STATIC PERCEN <3.0 82 82 LARGE STATIO PERCEN	3.0- 3.9 504 317 821 ST HS	5 47 URRENCI 4.0- 4.9 140 1599 300 11 2050 (M)= 4.0- 4.9 129 1709	.23N E(X100) PEAH 171 4.4 23N E(X100) PEAH 5.0 5.0 9	86.43W 80) OF H K PERIC 6.0- 6.9 32 124 77 7 312 MEAN T 36.43W OF H C PERIO 6.0- 6.9	#EIGHT	AZIMU: AND PEI NDS) 8.0- 8.9	TH(DEGRIOD B	PREES) 10.0-10.9	=135.0 TIION 11.0-LONGE	TOTAL 727 2019 3155 151 455 10 00 00 00 3878.
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99	STATIC PERCEN <3.0 82 82 LARGE STATIC PERCEN <3.0 120	3.0- 3.9 504 317 821 821 87 HS0 T OCCU	5 47 URRENCI 4.0- 4.9 140 1599 300 11 2050 (M)= 5 47 URRENCE 4.0- 4.9 129 1709 362	23N FEAN SECTION SECTI	86.43W 80) OF H K PERIC 6.0- 6.9 . 32 124 77 7 	#EIGHT DO (SECO) 7.0- 9.34 133 36 2 94 P(SEC) D (SECO) 7.0- 7.9	AZIMU: AND PEI NDS) 8.0- 8.9	TH(DEGRIOD B	PREES) 10.0-10.9	=135.0 TIION 11.0-LONGE	TOTAL 727 2019 783 315 151 455 55 100 0 0 0 3878.
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99	STATIC PERCEN <3.0 82 82 LARGE STATIC PERCEN <3.0	3.0- 3.9 504 317 821 821 87 HS0 T OCCU	5 47 URRENCI 4.0- 4.9 140 1599 300 11 2050 (M)= 4.0- 4.9 129 1709	23N PEAN FEAN FEAN FEAN FEAN FEAN FEAN FEAN F	86.43W 80) OF H K PERIC 6.0- 6.9 . 32 124 77 7 	1EIGHT 00 (SECO) 7 0 9 3 13 3 3 6 2	AZIMU: AND PEI NDS) 8.0- 8.9 123 1 123 1 1 24.4 AZIMU: AND PEI NDS) 8.0- 8.9	TH(DEGRIOD B 9.0- 9.9	PREES) 10.0-10.9	=135.0 TIION 11.0-LONGE	TOTAL 727 2019 783 315 151 455 51 00 00 00 00 3878.
HEIGHT (METRES) 0.00-0.49 1.50-1.99 1.50-1.99 2.50-2.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 3.50-3.49 4.50-4.49 5.50-5.99 6.50-6.99 7.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 0.50-0.99 1.50-1.49 2.50-2.49 3.00-3.49	STATIC PERCEN <3.0 82 82 LARGE STATIC PERCEN <3.0 120	3.0- 3.9 504 317 821 ST HS6 N S9:1 T OCCU	5 47 URRENCI 4.0- 4.9 140 1599 300 11 2050 (M)= 5 47 URRENCI 4.0- 4.9 129 1709 362 11	23N FEAN SECTION SECTI	86.43W PERIO 6.0- 6.9 32 124 77 312 MEAN T 86.43W PERIO 6.9	1EIGHT DO (SECO) 7.0-9 313 362	AZIMU: AND PEI NDS) 8.0- 8.9	TH(DEGRIOD B	PREES) 10.0-10.9	=135.0 TIION 11.0-LONGE	TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.99 4.00-4.49 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 2.50-2.99 3.00-3.99	STATIC PERCEN <3.0 82 82 LARGE STATIC PERCEN <3.0 120	3.0- 3.9 504 317 821 ST HS6 N S9:1 T OCCU	5 47 URRENCI 4.0- 4.9 140 1599 300 11 2050 (M)= 5 47 URRENCI 4.0- 4.9 129 1709 362 11	23N PEAN FEAN FEAN FEAN FEAN FEAN FEAN FEAN F	86.43W 80) OF H K PERIC 6.0- 6.9 . 32 124 77 7 	1EIGHT 00 (SECO) 7 0 9 3 13 3 3 6 2	AZIMU: AND PEI NDS) 8.0- 8.9 1 2 3 1	TH(DEGRIOD B	PREES) 10.0-10.9	=135.0 TIION 11.0-LONGE	TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99 1.50-1.99	STATIC PERCEN <3.0 82 82 LARGE STATIC PERCEN <3.0 120	3.0- 3.9 504 317 821 ST HS6 N S9:1 T OCCU	5 47 URRENCI 4.0- 4.9 140 1599 300 11 2050 (M)= 5 47 URRENCI 4.0- 4.9 129 1709 362 11	23N PEAN FEAN FEAN FEAN FEAN FEAN FEAN FEAN F	86.43W 80) OF H K PERIC 6.0- 6.9 . 32 124 77 7 	1EIGHT 10D (SECO) 7.0-9 34 13 362 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AZIMU: AND PEI NDS) 8.0- 8.9 12.3 11 7 4.4 AZIMU: AND PEI NDS) 8.0- 8.9 1 1 1	TH(DEGRIOD B	PREES) 10.0-10.9	=135.0 TIION 11.0-LONGE	TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL
HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.50-2.49 3.50-3.99 4.00-4.49 3.50-3.99 4.50-4.99 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49	STATIC PERCEN <3.0 82 82 LARGE STATIC PERCEN <3.0 120	3.0- 3.9 504 317 821 ST HS6 N S9:1 T OCCU	5 47 URRENCI 4.0- 4.9 140 1599 300 11 2050 (M)= 5 47 URRENCI 4.0- 4.9 129 1709 362 11	23N PEAN FEAN FEAN FEAN FEAN FEAN FEAN FEAN F	86.43W 80) OF H K PERIC 6.0- 6.9 . 32 174 77 7 	1EIGHT 10D (SECO) 7.0-9 34 13 362 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AZIMU: AND PEI NDS) 8.0- 8.9 12.3 1 1 2.3 1 1 2.3 1 1 2.3 1 1 2.3 1 1 1 2.3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TH(DEGRIOD B	PREES) 10.0-10.9	=135.0 TIION 11.0-LONGE	TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL
HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 1.50-1.99 2.50-2.49 2.50-2.49 2.50-3.99 4.00-4.49 5.00-5.49 6.50-6.99 TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 1.50-1.99	STATIC PERCEN <3.0 82 82 LARGE STATIC PERCEN <3.0 120	3.0- 3.9 504 317 821 ST HS T OCCU	5 47 URRENCI 4.0- 4.9 140 1599 300 11 2050 (M)= 5 47 URRENCE 4.0- 4.9 129 1709 362 11 	23N FE(X100) PEAI 5.0-5.9 103 451 171 45 771 4.4 23N FE(X100) PEAI 5.0-5.9 4 388 183 63 2	86.43W 80) OF H K PERIC 6.9 32 124 77 7 312 MEAN T 36.43W MEAN T 6.0- 6.9 16 93 82 88 3	#EIGHT	AZIMU: AND PEI NDS) 8.0- 8.9 12.33 1 7 4.4 AZIMU: AND PEI NDS) 8.0- 8.9 1 1 1 1 1	### THOM THOM THOM THOM THOM THOM THOM THOM	REES) = 10.0-10.9 10.0-10.9 0 OF CAS REES) = 2 Y DIRECT	=135.0 TION 11.0-LONGE	TOTAL 727 2019 783 315 151 455 50 00 00 00 3878.
HEIGHT (METRES) 0.00-0.49 0.50-0.49 1.50-1.99 1.50-1.99 2.50-2.49 3.50-3.99 4.00-4.49 3.50-3.99 4.50-4.99 5.50-5.99 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 0.9 HEIGHT (METRES) 0.00-0.49 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49 1.50-1.99 1.00-1.49	STATIC PERCEN <3.0 82 82 LARGE STATIC PERCEN <3.0 120	3.0- 3.9 504 317 821 ST HS6 N S9:1 T OCCU	5 47 URRENCI 4.0- 4.9 140 1599 300 11 2050 (M)= 5 47 URRENCI 4.0- 4.9 129 1709 362 11	23N PEAN FEAN FEAN FEAN FEAN FEAN FEAN FEAN F	86.43W 80) OF H K PERIC 6.0- 6.9 . 32 174 77 7 	1EIGHT 10D (SECO) 7.0-9 34 13 362 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	AZIMU: AND PEI NDS) 8.0- 8.9 1 23 1	TH(DEGRIOD B 9.0- 9.9	PREES) 10.0-10.9	=135.0 TIION 11.0-LONGE 	TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL TOTAL

	STATIC PERCEI	ON S9	5 47 JRRENC			HEIGHT		TH (DEG RIOD B	REES) Y DIRE	=180.0 CTION	
HEIGHT (METRES)	<3.0	3 0-	4.0-	PEA 5.0-	6 n-	OD(SECO		a n-	10 0-	11.0-	TOTAL
		3.0- 3.9	4.9	5.9	6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	191	932 603	142 2305 675 35	43 633	1 i	:	:	:	:	:	1265 2952 1320
1.50-1.99 2.00-2.49	:	:	35	606	12 155 227 315	i 7	:	:	:		/9/
1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.00-4.49	:		:	144	31 <u>5</u> 7	13 100	:		:	:	378 331 107 40 24 0 0 0
4.00-4.49 4.50-4.99	•	•	•	•	•	39 17	Ż	•	•	:	24
4.50-4.49 4.50-4.99 5.50-5.49 6.60-6.49	:		:	:	:	:		÷	÷		Ŏ
6.00-6.49 6.50-6.99 7.00+	:	:	:	:	:	:	:	:	:	:	0
TOTAL	191	1535	3157	1429	717	177	Ż	i	Ò	Ò	·
MEAN HS(M) = 1.1	LARGI	EST HS	(M)=	4.4	MEAN 1	rp(SEC)	- 4.5	NO.	OF CA	SES=	6756.
	STATIO	ON S9:	5 47 JRRENCI	. 23N E(X100	86.43W 0) OF E	HEIGHT .	AZIMU AND PE	TH(DEG	REES)	=202.5 CTION	
HEIGHT (METRES)						DD (SECO					TOTAL
	<3.0	3.0- 3.9	4.0- 4.9	5.0- 5.9	6.0- 6.9	7.0- 7.9	8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE	īR
0.00-0.49 0.50-0.99	127	1027 625	3672 988	8 80	i						1314 4378 2217
0.50-0.99 1.00-1.49 1.50-1.99	:		988 73	1220 799 212	9 382	į	:	:	:	:	2217 1255 620
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	212	382 348 315 12	60 97	:	:	:	•	620 416
3.50-3.49 4.00-4.49	:	:	:	:	12	264 115 11	14 44	:	:	:	129 55
4.50-4.99 4.50-4.99 5.50-5.99 6.00-6.49	:	:	:	:		:	44	5 2 1	:	:	12
5.50-5.99 6.00-6.49 6.50-6.99	:	:	•	:	•	:	:			:	416 276 129 555 12 1 0 0
6.50-6.99 7.00+ TOTAL	127	165Ż	4885	2323	1067	548	65	ė ė	Ö	Ò	ŏ
MEAN HS(M) = 1.2	LARGI	EST HS	(M)=	5.6	MEAN 1	rp(SEC)	4 .7	NO.	OF CA	SES=	9997.
HFIGHT(MFTDFS)	STATIC PERCEN	ON S95	S JRRENCI	E(X100		HEIGHT	AND PE	TH(DEG RIOD B	REES) Y DIRE	=225.0 CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	NT OCCI	JRRENCI	E(X100 PEA 5.0-	O) OF E K PERIC 6.0-	DD (SECO	AND PEI NDS) 8.0-	RIOD B	Y DIRE	CTION	TOTAL
	PERCEI	3.0- 3.9	4.0- 4.9	PEA - 5.0 5.9	0) OF E K PERIC 6.0- 6.9		AND PEI NDS)	RIOD B	Y DIRE	CTION	R
	PERCE	NT OCCI	4.0- 4.9 159 2171 580	PEA - 5.0 5.9	0) OF E K PERIC 6.0- 6.9	7.0- 7.9	AND PEI NDS) 8.0-	RIOD B	Y DIRE	CTION	R 1064 2732 1308
	PERCEI	3.0- 3.9 801	JRRENCI	PEA 5.0- 5.9 2 73 717 379 109	0) OF F K PERIC 6.0- 6.9 3 11 175 150	7;0- 7;0- 7;9 :	AND PEI NDS) 8.0-	RIOD B	Y DIRE	CTION	R 1064 2732 1308
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49	PERCEI	3.0- 3.9 801	4.0- 4.9 159 2171 580	PEA - 5.0 5.9	0) OF E K PERIC 6.0- 6.9	7 0- 7 9 7 9 : 2 43 60 130	AND PEI NDS) 8.0- 8.9	RIOD B	Y DIRE	CTION	R 1064 2732 1308 584 302 189 135
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49	PERCEI	3.0- 3.9 801	4.0- 4.9 159 2171 580	PEA 5.0- 5.9 2 73 717 379 109	0) OF E K PERIC 6.0- 6.9 3 11 175 150 128	7.0- 7.9 	AND PEI NDS) 8.0-	9.0- 9.9	Y DIRE	CTION	R 1064 2732 1308 584 302 189 135
0.00-0.49 0.50-0.99 1.00-1.49 2.50-2.49 2.50-2.99 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.00-5.49	PERCEI	3.0- 3.9 801	4.0- 4.9 159 2171 580	PEA 5.0- 5.9 2 73 717 379 109	0) OF E K PERIC 6.0- 6.9 3 11 175 150 128	7.0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9 	Y DIRE	CTION	R 1064 2732 1308 584 302 189 135
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.00-3.49 4.00-4.49 4.00-4.49 5.50-5.49	PERCEI	3.0- 3.9 801	4.0- 4.9 159 2171 580	PEA 5.0- 5.9 2 73 717 379 109	0) OF E K PERIC 6.0- 6.9 3 11 175 150 128	7.0- 7.9	AND PE NDS) 8.0- 8.9	9.0- 9.9	Y DIRE	11.0-	R 1064 2732 1308 584 302 189 135
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.99 7.07AL	<3.0 102 102	3.0- 3.9 801 485 	159 2171 580 28 	E(X100 PEAI 5.0- 5.9 2 73 717 379 109 1	0) OF F K PERIC 6.9- 3 115 175 150 128 5 	7.0- 7.9- 2.43 60 130 130 130 130 130	NDS) 8.0- 8.9 12 32 2 46	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 10644 27308 1308 135842 3309 1350 0 0 0 0
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 5.00-5.49 5.00-5.49 6.50-6.99	<3.0 102 102	3.0- 3.9 801 485	159 2171 580 28 	E(X100 PEAI 5.0- 5.9 2 73 717 379 109 1	0) OF F K PERIC 6.9- 3 115 175 150 128 5 	7 0- 7 0- 7 0- 7 0- 2 43 600 130 130 1 0 1 0	NDS) 8.0- 8.9 12 32 2 46	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 1064 2732 1308 584 302 189 135
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.99 7.07AL	<pre></pre>	3.0- 3.9 801 485 	4.0- 4.9 2179 2179 28 2938 M)=	E(X100 PEAI 5.0- 5.9 273 717 3799 109 1	0) OF F K PERIC 6.0- 6.9 3 115 1750 128 5 472 MEAN 1	7.0- 7.9 43 600 130 78 1 314	AND PEI 8.0- 8.9 12 32 2 46 - 4.6	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 10644 27308 1308 135842 3309 1350 0 0 0 0
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.99 3.00-3.49 3.00-3.99 4.00-4.49 5.50-5.99 6.00-6.49 6.50-6.99 7.00-4.99 7.00-6.49	<pre></pre>	3.0- 3.9 801 485 	4.0- 4.9 2179 2179 28 2938 M)=	E(X100 PEAI 5.0- 5.9 273 717 379 109 109 109 11 	0) OF F K PERIC 6.9- 3 115 150 128 5 	7.0- 7.9- 2.43 600 1300 781 1 314 PP(SEC)	AND PEI 8.0- 8.9- 	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 10644 27328 13842 3089 1350 335 151 00
0.00-0.49 0.50-1.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.00-3.99 4.00-4.49 5.00-5.49 5.00-5.49 6.00-6.99 7.07AL	<pre></pre>	3.0-3.9 801 485 1286 EST HS (159 2179 2179 580 28 	E(X100) PEAI 5.0- 5.9 73 717 379 109 109 1 1 128i 6.0	0) OF F K PERIC 6.0- 6.9 3 11 175 150 128 5 472 MEAN 1 86.43W 0) OF F K PERIC	7.0- 7.9- 2.43 600 1300 78 1 314 PP(SEC):	AND PEI 8.0- 8.9 122 32 2 46 - 4.6 AZIMU' AND PEI NDS) 8.0-	9.0- 9.9	10.0- 10.9	11.0- LONGE 	1064 2732 1308 1308 13584 1390 135 151 00 6042.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 3.00-3.49 4.00-4.49 4.50-4.99 5.50-5.49 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1	<pre><3.0 102 102 LARGE STATIC PERCEN</pre>	3.0- 3.9 801 485 	159 2179 2179 2179 2179 28 	E(X100) PEAI 5.0- 5.9 23 717 379 109 1 : : : : : : : : : : : : : : : : : :	0) OF F K PERIC 6.0- 6.9 3 175 150 128 5	7.0- 7.9- 2.43 600 1300 781 1 314 PP(SEC)	AND PEI 8.0- 8.9- 1.2- 3.2- 2- 4.6- AZIMU: AND PEI	9.0- 9.9	10.0- 10.9	11.0- LONGE	R 1064 2732 1308 3308 1359 135 100 6042.
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 3.50-3.99 4.50-4.99 5.50-5.99 6.00-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 801 485 1286 EST HS 0	159 2179 2179 580 28 2938 (M)= 142 1787 4.0- 142 1787 483	E(X100) PEAI 5.0-5.9 73797379910910910910910910910910910910910910910	0) OF F K PERIC 6.0- 6.9 3 11 175 150 128 5 472 MEAN 1 86.43W 0) OF F K PERIC 6.0- 6.9	7.0- 7.9 2.43 60 130 78 1 1 314 RP(SEC)	AND PEI 8.0- 8.9 122 32 2 46 - 4.6 AZIMU' AND PEI NDS) 8.0-	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 1064 2732 1308 1389 135 135 100 6042.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.50-5.49 6.50-6.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES)	<pre></pre>	3.0- 3.9 801 485 	159 2179 2179 2179 2179 2179 28 38 39 38 39 47 77 87 4.0- 4.9 1787 483 26	E(X100 PEAI 5.0- 5.9 73 717 379 109 1 1281 6.0 PEAI 5.0- 5.9 74	0) OF F K PERIC 6.0-6.9 3 1150 1288 5	7 0-7 7 9 433 600 1300 78 1 1	AND PEI NDS) 8.0- 8.9 1.2 3.2 2 4.6 AZIMU: NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 10644 27328 135844 2335 1350 0 0 6042.
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.49 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.99 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS(M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49 1.50-1.49	<pre></pre>	3.0- 3.9 801 485 	4.0- 4.9 2179 2580 28 2938 (M)=	E(X100) PEAI 5.0-5.9 73797379910910910910910910910910910910910910910	0) OF F K PERIC 6.0- 6.9 3 11 175 150 128 5 472 MEAN 1 86.43W 0) OF F K PERIC 6.0- 6.9	7 0- 7 0- 7 0- 7 0- 7 0- 7 0- 7 0- 7 0-	AND PEI NDS) 8.0- 8.9 12 32 2 46 AND PEI NDS) 8.0- 8.9 111	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 10644 27328 13584 2339 1350 0 0 6042.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 2.50-2.99 3.00-3.49 2.50-2.99 3.00-3.49 2.50-3.99 4.00-4.49 4.50-4.49	<pre></pre>	3.0- 3.9 801 485 	159 2179 2179 2179 2179 2179 28 38 39 38 39 47 77 87 4.0- 4.9 1787 483 26	E(X100) PEAI 5.0-5.9 73 717 379 109 109 11 1281 6.0 PEAI 5.0- 5.9 784 5982 288 80	0) OF F K PERIC 6.0-6.9 128 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	7.0- 7.9 243 600 130 78 1 1 314 314 314 315 314 315 314 315	AND PEI 8.0- 8.9- 12.32- 2 46- 4.6- AZIMU: AND PEI NDS) 8.0- 8.9- 1117- 5-	9.0- 9.9 9.9 10 NO.	10.0- 10.9	11.0- LONGE 	R 10642 1064
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 0.50-2.99 3.00-3.49 0.50-3.49 0.50-3.49 0.50-3.49 0.50-3.49 0.50-3.49 0.50-3.49 0.50-4.49 0.50-4.49 0.50-4.99 0.50-5.49 0.50-5.49 0.50-6.49 0.50-6.49	<pre></pre>	3.0- 3.9 801 485 	159 2179 2179 2179 2179 2179 28 38 39 38 39 47 77 87 4.0- 4.9 1787 483 26	E(X100) PEAI 5.0-5.9 73 717 379 109 109 11 1281 6.0 PEAI 5.0- 5.9 784 5982 288 80	0) OF F K PERIC 6.0-6.9 128 5 5 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	7.0- 7.9 243 600 130 78 1 1 314 314 314 315 314 315 314 315	AND PEINDS) 8.0- 8.9 12.32 2 2 46 46 AZIMU: NDS) 8.0- 8.9 1117	9.0- 9.9	10.0- 10.9	11.0- LONGE 	R 10642 135842 1350 335151 00 6042. TOTAL R 89181 14573 1160 170 321
0.00-0.49 0.50-0.99 1.50-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.00-4.49 4.50-4.99 5.50-6.99 7.00+ 1.00-1.49 1.50-1.99 2.50-2.99 3.50-3.99 4.50-4.99 5.50-6.99 7.00-4.99 5.50-6.99 7.00-6.49 6.50-6.99 7.00-6.49 6.50-6.99 7.00-6.49 6.50-6.99	<pre></pre>	3.0- 3.9 801 485 1286 EST HS(159 2179 2179 2179 2179 580 28 2938 M)= 142 1787 483 26 	E(X100) PEAI 5.0- 5.9 23 717 379 109 1 1 1281 6.0 PEAI 5.0- 7 894 288 80	0) OF F K PERIC 6.0-6.9 3 1150 1288 5 472 MEAN 1 86.43W 60) OF F K PERIC 6.0-6.9 1410 180 3	DD (SECO) 7.0-9 433 600 1300 1308 11 314 CP (SEC) 12 30 500 130 7.0- 7.9 12 30 500 130 130 130 130 130 130 130 130 130 1	AND PEI NDS) 8.0- 8.9 1232 2 322 46 AND PEI NDS) 8.0- 8.9 1117 5	9.0- 9.9 9.9 	10.0- 10.9 0 OF CAS	11.0- LONGE	R 10644 2732 1338 1308 13584 2139 1350 1551 100 0 6042.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 3.00-3.49 4.50-4.49 5.50-5.49 6.50-6.49 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.1 HEIGHT (METRES) 0.00-0.49 0.50-0.99 1.50-1.99 2.00-2.49 0.50-2.99 3.00-3.49 0.50-3.49 0.50-3.49 0.50-3.49 0.50-3.49 0.50-3.49 0.50-3.49 0.50-4.49 0.50-4.49 0.50-4.99 0.50-5.49 0.50-5.49 0.50-6.49 0.50-6.49	<pre></pre>	3.0- 3.9 801 485 	2938 4.0- 4.9- 21791 5800 2938 (M)= 4.0- 4.0- 4.9- 1421 1787 483 266 	E(X100) PEAI 5.0-5.9 73 717 379 109 109 11 1281 6.0 PEAI 5.0- 5.9 784 5982 288 80	0) OF F K PERIC 128 5	7.0- 7.9 243 600 130 78 1 1 314 314 314 315 314 315 314 315	AND PEINDS) 8.0- 8.9 1232 46 4.6 AZIMU: AND PEINDS) 8.0- 8.9 1117 5 117 5 34	9.0-9.9	10.0- 10.9 0 OF CAS	11.0- LONGE	R 10642 105308 1308 135842 135842 1350 1551 100 0 60 42 . TOTAL R 2210917 10 10 10 10 10 10 10 10 10 10 10 10 10

	STATIO	N S9	5 47 URRENC					TH (DEG RIOD B	REES)	270.0 TION	
HEIGHT (METRES)	<3.0	3.0- 3.9	4.0- 4.9	PEA 5.0- 5.9	6.0- 6.9	7.0- 7.9	NDS) 8.0- 8.9	9.0- 9.9	10.0-	11.0- LONGE	TOTAL
0.00-0.49 0.50-0.99 1.00-1.49	145	897 451 1	198 2398	111 842 411	ż	į	•	:	i	:	1241
1.50-1.49	:		688 45	411	205 205	8	Ż ·	i	i	;	2968 1584 671
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49 3.50-3.99	:	:	:	149	130 136	66 74 168	į	:	•	:	212 177
3,00-3,49 3,50-3,99 4,00-4,49	:	:	:	:	6 1	63	3 7 45	i	:	:	345 212 177 72 49 5 21 10
4.50-4.99 5.00-5.49	:	:	:		:	•	6	3 5	:	•	5
5,50-5,99 6,00-6,49	:	:	:	:	:	:	:	Ž	i	:	Ž 1
6.50-6.99 7.00+	:	:	:					:	1		0
TOTAL	145	1349	3329	1515	528	391	64	12	4	0	
MEAN HS(M) = 1.1	LARGE	ST HS	(M)=	6.5	MEAN 1	P(SEC)	= 4.6	NO.	OF CAS	SES=	6877.
HEIGHT (METRES)	STATIC	N S9: IT OCCI	5 47 JRRENC	E(X100	86.43W 0) OF F K PERIC		AND PE	TH(DEG RIOD B	REES) =	292.5 TION	TOTAL
	<3.0	3.0-	4.0-				8.0- 8.9	9.0-	10.0-		
		3.9	4.9			7.9	8.9	9.9	10.9	LONGE	
0.00-0.49 0.50-0.99	117	1160 524	479 2969 705	25 513	2 53	52 133 151 82 161 122	1 12		:		1783 4067
1.00-1.49 1.50-1.99	:	1	54	1116 445 159	299 360 171 162	133	12 16	3 4 3		:	2188 1012
1.50-1.99 2.00-2.49 2.50-2.99 3.00-3.49	:	:	:	139	162 13	82	16 13 21 18 34	4	2	Ż	498 278 201
3.50-3.99 4.00-4.49	:	:	:	:	•	122 11	34	3 12	3 1	:	
4.50-4.99 5.00-5.49	:	:	:	:	:	:	59 17	4 6 3 12 17 6 3	2	:	3 <u>6</u>
5.50-5.99 6.00-6.49	:		:	:		:			:		160 82 36 8 30 00
6.50-6.99 7.00+											0
TOTAL MEAN HS(M) = 1.1	117	1685 ST HS	4207	2263 5.9	1060	719 :P(SEC):	191	61	11 OF CAS	Ž	9667.
HEIGHT (METRES)		it occi	JRRENCI	E(X100 PEA	K PERIC	EIGHT . D(SECO	AND PE NDS)	RIÓD B	REES) = Y DIREC	CTION	TOTAL
HEIGHT (METRES)	STATIC PERCEN	3.0- 3.9	5 47 JRRENCI 4.0- 4.9	E(X100	O) OF E K PERIC 6.0-	EIGHT .	AND PE	TH(DEG RIOD B 9.0- 9.9	REES) = Y DIREC 10.0- 10.9	CTION	
94 0-00 0	PERCEN	3.0- 3.9 752	4.0- 4.9 4.9	E(X100: PEA) 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	EIGHT . D(SECO	AND PE NDS) 8.0-	RIÓD B	Y DIREC	CTION	R
0.00-0.49	PERCEN	3.0- 3.9	4.0- 4.9 4.9	E(X100: PEA) 5.0- 5.9	0) OF E K PERIC 6.0- 6.9	EIGHT . DD(SECO: 7.0- 7.9	AND PE NDS) 8.0- 8.9	RIÓD B	Y DIREC	CTION	R 1256 3730 2106
0.00-0.49	PERCEN	3.0- 3.9 752	######################################	PEA 5.0- 5.9 3 519 1289 392 126	0) OF E K PERIC 6.0- 6.9	EIGHT . DD(SECO: 7.0- 7.9	AND PE NDS) 8.0- 8.9 : i 7	RIÓD B	Y DIREC	CTION	R 1256 3730 2106 1107 541
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.49 2.00-2.49 3.00-3.49 3.50-3.99	PERCEN	3.0- 3.9 752	4.0- 4.9 4.9	E(X100: PEA) 5.0- 5.9	O) OF E K PERIC 6.0-	DO (SECO) 7.0- 7.9 . 9 114 265 120 213	AND PE NDS) 8.0- 8.9	9.0- 9.9	10.0- 10.9	CTION	1256 3730 2106 1107 541 391 279
0.00-0.49 0.50-0.99 1.00-1.49 1.00-2.49 2.00-2.49 3.50-3.49 3.50-3.99 4.00-4.99	PERCEN	3.0- 3.9 752	4.0- 4.9 4.9	PEA 5.0- 5.9 3 519 1289 392 126	0) OF E K PERIO 6.0- 6.9 13 245 555 143 224	DEIGHT DD(SECO) 7.0- 7.9 9 114 265 120	AND PE NDS) 8.0- 8.9 : 1 7 43	9.0- 9.9 	10.0- 10.9	CTION	1256 3730 2106 1107 541 391 279
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.99 5.50-5.99	PERCEN	3.0- 3.9 752	4.0- 4.9 4.9	PEA 5.0- 5.9 3 519 1289 392 126	0) OF E K PERIO 6.0- 6.9 13 245 555 143 224	DO (SECO) 7.0- 7.9 . 9 114 265 120 213	AND PE NDS) 8.0- 8.9	9.0- 9.9 9.9 	10.0- 10.9	CTION	1256 3730 2106 1107 541 391 279
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.99 3.50-3.49 3.50-3.49 4.50-4.49 4.50-4.49 4.50-5.49	PERCEN	3.0- 3.9 752	4.0- 4.9 4.9	PEA 5.0- 5.9 3 519 1289 392 126	0) OF E K PERIO 6.0- 6.9 13 245 555 143 224	DO (SECO) 7.0- 7.9 . 9 114 265 120 213	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	CTION	1256 3730 2106 1107 541 391 279
0.00-0.49 0.50-0.99 1.00-1.99 2.00-2.49 2.50-2.99 3.50-3.49 4.50-4.99 5.50-5.99	PERCEN	3.0- 3.9 752	4.0- 4.9 4.9	PEA 5.0- 5.9 3 519 1289 392 126	0) OF E K PERIO 6.0- 6.9 13 245 555 143 224	DO (SECO) 7.0- 7.9 . 9 114 265 120 213	AND PE NDS) 8.0- 8.9	9.0- 9.9 	10.0- 10.9	CTION	1256 3730 2106 1107 541 391
0.00-0.499 1.50-1.499 1.50-1.999 2.50-2.3.999 2.50-2.3.999 3.50-4.999 4.50-5.499 5.50-6.499	98	3.0- 3.9 752 361	4.0- 4.9 403 2837 563 45	E(X100) PEAI 5.0- 5.9 31 1289 3992 126 3	0) OF F K PERIC 6.9 13 245 555 143 224 14 	EIGHT DO (SECO) 7 .0 -	AND PE NDS) 8 0 - 9 7 43 440 83 78 78 78 78 78 78	9.0-99.9	10.0- 10.9	11.0- LONGE	1256 3730 2106 1107 541 391 279
0.00-0.499 0.00-1.499 1.50-1.299 1.50-2.999 22.50-2.999 33.00-3.499 4.00-4.499 5.00-5.499 5.00-6.499 7.00-4.99	98	3.0- 3.9 752 361 	4.0- 4.9 403 2837 563 45 	E(X100) PEAI 5.0- 5.9 3 1289 1289 392 126 3 2332 6.4	0) OF E K PERIC 6.9 13 245 555 143 224 14 1194 MEAN T	EIGHT DO (SECO) 7 .0 - 7 .9 265 120 213 91 3 815 815 P(SEC)	AND PE NDS) 8.0-9 17 430 430 437 77 259	9.0-99.0 11211345 1122 117 NO.	10.0- 10.9 	11.0- LONGE 	R 1256 3730 21007 1541 3979 1866 1154 130 0
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.49 1.50-2.49 2.50-2.99 3.00-3.49 4.00-4.49 5.00-5.49 6.50-6.49 6.50-6.99 TOTAL	98	3.0- 3.9 752 361 	4.0- 4.9 403 2837 563 45 	E(X100) PEAI 5.0- 5.9 3 1289 1289 392 126 3 2332 6.4	0) OF E K PERIC 6.9 13 245 555 143 224 14 	EIGHT DO (SECO) 7 .0 - 7 .9 265 120 213 91 3 815 815 P(SEC)	AND PE NDS) 8.0-9 17 430 430 437 77 259	9.0-99.0 11211345 1122 117 NO.	10.0- 10.9 	11.0- LONGE 	R 1256 3730 2106 1107 541 279 116 514 391 279 116 517 107 107 107 107 107 107 107 107 107 1
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.50-2.99 2.50-2.99 3.50-3.49 4.50-4.99 5.50-5.49 5.50-5.49 6.50-6.49 6.50-6.49 7.00+ TOTAL MEAN HS(M) = 1.2 HEIGHT(METRES)	98	3.0- 3.9 752 361 	4.0- 4.9 403 2837 2563 45 3848 M)=	E(X100) PEAI 5.0- 5.9 31289 3126 3126 3	0) OF E K PERIC 6.0- 6.9 13 245 555 143 224 14 	7 .0- 7 .9 114 265 120 213 91 3 815 P(SEC)	AND PE NDS) 8.0-9 17 430 430 430 787 259 5.1 AND PE	9.0-99.9	10.0- 10.9 	11.0- LONGE	R 1256 37306 21007 541 279 186 154 100 9177.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 5.50-5.49 6.00-6.49 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES)	98	3.0- 3.9 752 361 	4.0- 4.9 403 2837 2563 45 3848 M)=	E(X100) PEAI 5.0- 5.9 31289 3126 3126 3126 3126 3126 3126 3126 3126	0) OF E K PERIC 6.0- 6.9 13 245 555 143 224 14 	EIGHT DO (SECO) 7 .0 - 9 1145 1205 1213 91 3 815 P(SEC) 100 (SECO) 7 .0 - 9 1	AND PE NDS) 8.0-9 17 430 430 430 787 259 5.1 AND PE	9.0-99.9	10.0- 10.9 	11.0- LONGE	R 1256 37306 21007 541 279 186 154 100 9177.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 5.50-5.49 6.00-6.49 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES)	98	3.0- 3.9 752 361 	4.0- 4.9 403 2837 563 45 3848 M)=	E(X100) PEAI 5.0- 5.9 31289 3126 3126 3126 3126 3126 3126 3126 3126	0) OF E K PERIC 6.9 13 245 555 143 224 14 1194 MEAN T 86.43W 0) OF H K PERIC 6.9	EIGHT DD (SECO) 7	AND PE NDS) 8.0-9 17 430 430 437 77 77 77 430 830 78 830 80 80 80 80 80 80 80 80 80 80 80 80 80	9.0-9 9.09 112 1134 445 122 117 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE	R 1256 37306 2106 1107 541 279 186 154 100 9177.
0.00-0.49 0.50-0.99 1.00-1.49 1.50-1.99 2.00-2.99 3.50-3.49 3.50-3.99 4.00-4.49 4.50-4.99 5.50-5.49 5.50-5.49 6.00-6.49 6.00-6.49 7.00+ TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES)	98	3.0- 3.9 752 361 	4.0- 4.9 403 2837 2563 45 3848 M)=	E(X100) PEAI 5.0-5.9 1289 1289 1289 126.3 6.4 2332 6.4 2331 5.0-5.9	0) OF E K PERIC 6.0- 6.9 13 245 555 143 224 14 	EIGHT DI (SECO) 7 7 9 9 1145 120 213 91 3 815 FF (SEC) 7 0 9 160 7 0 9 160 7 222	AND PE NDS) 8.0-9 17 430 430 437 77 77 77 430 830 78 830 80 80 80 80 80 80 80 80 80 80 80 80 80	9.0-9 9.9-9 1121345 117 NO. 117 NO. 117 NO.	10.0- 10.9 	11.0- LONGE	R 1256 37306 1107 541 3919 2796 1166 513 100 9177. TOTAL R 812 23600 15966 8517 33696
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.49 2.50-2.49 2.50-2.49 3.00-3.49 4.00-4.49 4.50-4.49 5.50-6.49 7.00+4 TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.49 0.00-1.49 1.50	98	3.0- 3.9 752 361 	4.0- 4.9 403 2837 2563 45 3848 M)=	E(X100) PEAI 5.0- 5.9 31289 3126 3126 3126 3126 3126 3126 3126 3126	0) OF E K PERIC 6.0- 6.9 13 245 555 143 224 14 1194 MEAN T 86.43W MEAN T 6.0- 6.9 27 345 1268	EIGHT DD (SECO) 7	AND PE NDS) -9 1730438779 5.1 4304838779 5.1 43088 8.1 12020 12021	9.0-9 9.09 112 1134 445 122 117 NO. TH(DEGRIOD B	10.0- 10.9 	11.0- LONGE	R 1256 37306 1107 5141 32796 1164 131 103 00 9177. TOTAL R 8120 23696 85167 33596
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.99 3.00-3.49 4.50-4.49 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.49 0.50-1.49 0.50-1.49 1.50-	98	3.0- 3.9 752 361 	4.0- 4.9 403 2837 2563 45 3848 M)=	E(X100) PEAI 5.0- 5.9 31289 3126 3126 3126 3126 3126 3126 3126 3126	0) OF E K PERIC 6.0- 6.9 13 245 555 143 224 14 1194 MEAN T 86.43W MEAN T 6.0- 6.9 27 345 1268	EIGHT DO (SECO) 7 7 9 9 1145 1205 1213 91 3 815 P(SEC) 7 0 - 9 160 87 160 87 22210	AND PE NDS) - 9 17 430 88	9 0 - 9 0 - 121314 4522 · · · 121314 4522 · · · 121314 4522 · · · 122 · · · 122 1334 4522 · · · · 122 1334 4522 · · · · · · · · · · · · · · · · · ·	10.0- 10.9 	11.0- LONGE	R 1256 37306 1107 541 3919 2796 1166 513 100 9177. TOTAL R 812 23600 15966 8517 33696
0.00-0.49 0.50-0.49 1.50-1.49 1.50-1.99 2.50-2.499 3.50-3.499 4.50-4.499 5.50-6.499 6.50-6.499 7.00TAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.499 0.500-1.499 1.500-1.999 2.500-3.499 4.500-4.499 4.500-4.499 4.500-3.499 4.500-3.499 4.500-3.499 4.500-3.499 4.500-3.499 4.500-3.499 4.500-3.499 4.500-3.499 4.500-3.499 4.500-3.499 4.500-3.499 4.500-3.499 4.500-3.499 4.500-3.499 4.500-3.499 4.500-3.499 4.500-3.499	98	3.0- 3.9 752 361 	4.0- 4.9 403 2837 2563 45 3848 M)=	E(X100) PEAI 5.0- 5.9 31289 3126 3126 3126 3126 3126 3126 3126 3126	0) OF E K PERIC 6.0- 6.9 13 245 555 143 224 14 1194 MEAN T 86.43W MEAN T 6.0- 6.9 27 345 1268	EIGHT DO (SECO) 7 7 9 9 1145 1205 1213 91 3 815 P(SEC) 7 0 - 9 160 87 160 87 22210	AND PE NDS) -9 1730438779 5.1 4304838779 5.1 43088 8.1 12020 12021	RIOD B 9 9	10.0- 10.9 	11.0- LONGE	R 1256 37306 1107 541 3919 2796 1166 513 100 9177. TOTAL R 812 23600 15966 8517 33696
0.00-0.49 0.50-0.49 1.00-1.49 1.50-1.29 2.50-2.99 3.00-3.49 4.50-4.49 5.00-5.49 5.50-5.99 6.50-6.99 7.00+ TOTAL MEAN HS (M) = 1.2 HEIGHT (METRES) 0.00-0.49 0.50-1.49 0.50-1.49 1.50-	98	3.0- 3.9 752 361 	4.0- 4.9 403 2837 2563 45 3848 M)=	E(X100) PEAI 5.0- 5.9 31289 3126 3126 3126 3126 3126 3126 3126 3126	0) OF E K PERIC 6.0- 6.9 13 245 555 143 224 14 1194 MEAN T 86.43W MEAN T 6.0- 6.9 27 345 1268	EIGHT DO (SECO) 7 7 9 9 1145 1205 1213 91 3 815 P(SEC) 7 0 - 9 160 87 160 87 22210	AND PE NDS) -9 1730438779 5.1 4304838779 5.1 43088 8.9 12020	RIOD B 9 9	10.0- 10.9 	11.0- LONGE	R 1256 37306 2106 1107 541 279 186 154 100 9177.



MEAN HS (METERS) BY MONTH AND YEAR

WIS STATION S95 (47.23N 86.43W)

-	٦,	v	PĽ

						MONT	H						
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	
YEAR 119557 119558 119558 119662 119666 119668 119977 119977 119988 1198	771030547869696465355847440964564	15713115798933953419761203334592	027093856316773446642020532876654	900080891130112311408211738089902990029 11000111111111100110011001100110011001	70999878092009185985968767687667	6985675788777885667787776666777775	57655457688786766767667555665556	5865756797788887667778879774565667	72987088290190281099099119190087	00091190367665624234913142312102	14826335370585742636335614479243	17333265388885635444544742658554	MEAN 01.09.99.12.34.34.23.01.20.02.01.10.02.11.11.00.11.11.11.11.11.11.11.11.11.11.
MEAN	1.5	1.4	1.4	1.0	0.8	0.7	0.6	0.7	0.9	1.2	1.5	1.5	
YEAR 1957 1955 1955 1966 1966 1966 1966 1967 1977 1977 1977	N 99010124943441862336922	B 85461423488271886993449 E 34434345444555444343543		GEST TA 8.50.4.97.5.5.60.67.67.4.1.1.2.5.9.4.5.1. 23.4.2.2.2.3.4.5.3.3.3.4.3.3.3.3.3.4.3.4.3.3.3.3.3		TERS 9 5 T JUN 53378192730544557606913 13211212323232111222222	(47	ON TH 121121222222223211223322	Y 4 P 77663849425437783858026 S 232222222224533323324322453		N 34534435457454543434464	C 26269492793496633494980	
1969 1970 19712 19772 19773 19776 19778 19778 19881 19883 19886 19886 19886	11862336922918937457 5445445446362554454	1886993449647698508 19444343543343344536	36975897206718585846 36975897206718585846	7411259451164034578	38055293604098265301 203313223233122223233	14557606913293156085	22211112212221122221112	32112233222321112212	77783858026853499904 27783858026853499904	3436434334444434345	34543434464444545354	55545444434444455644	
			32 Y	R. ST	ATIST	ICS F	OR WI	S STA	TION	\$95			
MEAN S	IGNIF	ICANT	WAVE	HEIG	нт					(METER	S)	1.1
MEAN F	EAK W	AVE P	ERIOD							(SECON	DS)	4.7
MOST F	REQUE	NT 22	. 5 DE	GREE	(CENT	ER) D	IRECT	ION B	AND		degre		202.5
STANDA											METER		0.8
STANDA			ON OF	WAVE	TP						SECON		1.3
LARGES											METER		7.0
WAVE T	P ASS	OCIAT				WAVE					SECON		10.0

AVERAGE DIRECTION ASSOCIATED WITH LARGEST WAVE HS . . . (DEGREES) 5.0

66112809

DATE OF LARGEST HS OCCURRENCE IS (YR,MO,DA,HR)

APPENDIX B: RETURN PERIOD TABLES

Station 1 (47.95N, 89.42W)

Return Period (yr)		Angle Cla		
2.00 5.00 10.00 20.00 50.00	1 5.3(0.11) 5.7(0.15) 6.1(0.19) 6.4(0.22) 6.9(0.26)	2 2.7(0.06) 2.9(0.09) 3.1(0.11) 3.3(0.12) 3.6(0.15)	3 4.0(0.08) 4.3(0.12) 4.6(0.14) 4.9(0.17) 5.2(0.20)	A11 5.3(0.10) 5.7(0.14) 6.1(0.17) 6.4(0.21) 6.8(0.25)
	St	ation 2 (47.80N	, 89.63W)	
Return Period (yr)		Angle Cla	ass	
2.00 5.00 10.00 20.00 50.00	1 5.1(0.11) 5.6(0.15) 5.9(0.18) 6.2(0.21) 6.7(0.26)	2 3.7(0.08) 4.1(0.11) 4.3(0.14) 4.6(0.16) 4.9(0.20)	3 4.5(0.09) 4.9(0.12) 5.2(0.15) 5.5(0.18) 5.8(0.22)	A11 5.3(0.09) 5.6(0.12) 5.9(0.15) 6.2(0.18) 6.6(0.22)
	St	ation 3 (47.80N	, 89.45W)	
Return Period (yr)		Angle Cla	ass	
2.00 5.00 10.00 20.00 50.00	1 5.0(0.10) 5.4(0.15) 5.8(0.18) 6.1(0.21) 6.5(0.25)	2 3.7(0.08) 4.0(0.11) 4.3(0.14) 4.5(0.16) 4.9(0.20)	3 4.5(0.09) 4.9(0.13) 5.2(0.16) 5.5(0.19) 5.9(0.23)	A11 5.2(0.09) 5.6(0.13) 5.9(0.16) 6.2(0.19) 6.6(0.23)
	St	ation 4 (47.67N	, 90.07W)	
Return Period (yr)		Angle Cla	ass	
2.00 5.00 10.00 20.00 50.00	1 4.7(0.09) 5.1(0.13) 5.4(0.15) 5.6(0.18) 6.0(0.22)	2 3.3(0.07) 3.6(0.10) 3.9(0.12) 4.1(0.14) 4.4(0.17)	3 7.2(0.17) 7.9(0.24) 8.5(0.29) 9.0(0.35) 9.7(0.42)	A11 7.2(0.17) 7.9(0.24) 8.4(0.29) 9.0(0.34) 9.7(0.42)
	St	ation 5 (47.67N	, 90.28W)	
Return Period (yr)		Angle Cla	nss	
2.00 5.00 10.00 20.00 50.00	1 4.5(0.10) 4.9(0.13) 5.2(0.16) 5.5(0.19) 5.9(0.23)	2 3.3(0.07) 3.6(0.10) 3.8(0.12) 4.1(0.15) 4.4(0.18)	3 7.3(0.19) 8.1(0.27) 8.7(0.33) 9.3(0.39) 10.1(0.47)	A11 7.3(0.19) 8.1(0.26) 8.7(0.32) 9.3(0.38) 10.1(0.46)

Station 6 (47.67N, 90.50W;

Return Period (yr)		Angle	Class	
2.00 5.00 10.00 20.00 50.00	1 4.3(0.09) 4.7(0.13) 4.9(0.16) 5.2(0.19) 5.6(0.22)	2 3.4(0.08) 3.7(0.11) 4.0(0.13) 4.2(0.16) 4.5(0.19)	3 7.2(0.18) 8.0(0.25) 8.6(0.30) 9.1(0.36) 9.9(0.43)	A11 7.2(0.17) 8.0(0.24) 8.5(0.30) 9.1(0.35) 9.8(0.42)
		Station 7 (47.5	53n , 90.70W)	
Return Period (yr)		Angle	Class	
2.00	1 4.0(0.08)	2 3.2(0.09)	3 7.1(0.17)	All 7.1(0.17)
5.00 10.00	4.3(0.11) 4.6(0.13)	3.6(0.12) 3.9(0.15)	7.8(0.24) 8.4(0.29)	7.8(0.23) 8.3(0.28)
20.00 50.00	4.8(0.16) 5.2(0.19)	4.1(0.17) 4.5(0.21)	8.9(0.34) 9.6(0.41)	8.9(0.33) 9.6(0.40)
		Station 8 (47.5	3N , 90.92W)	
Return Period (yr)		Angle	Class	
2.00	1 3.1(0.06)	2 3.3(0.08)	3 7.1(0.16)	All 7.1(0.16)
5.00 10.00	3.3(0.08) 3.5(0.10)	3.7(0.11) 4.0(0.14)	7.8(0.22)	7.8(0.22)
20.00 50.00	3.7(0.12) 4.0(0.15)	4.2(0.17) 4.6(0.20)	8.3(0.27) 8.8(0.32)	8.3(0.27) 8.8(0.32)
30.00	4.0(0.13)	4.8(0.20)	9.5(0.39)	9.5(0.39)
		Station 9 (47.3	8N , 90.92W)	
Return Period (yr)		Angle	Class	
2.00	1 3.8(0.07)	2 3.2(0.08)	3 6.3(0.13)	All
5.00	4.1(0.09)	3.5(0.12)	6.9(0.19)	6.3(0.13) 6.9(0.18)
10.00 20.00	4.3(0.12) 4.5(0.14)	3.8(0.14) 4.1(0.17)	7.3(0.23) 7.7(0.27)	7.3(0.22) 7.7(0.27)
50.00	4.7(0.16)	4.4(0.20)	8.3(0.33)	8.2(0.32)
		Station 10 (47.3	8N , 91.13W)	
Return Period (yr)		Angle	Class	
2.00	1 2.8(0.06)	2 3.1(0.09)	3 6.3(0.12)	All 6.3(0.12)
5.00	3.1(0.08)	3.5(0.12)	6.8(0.16)	6.8(0.16)
10.00 20.00	3.3(0.10) 3.4(0.11)	3.8(0.15) 4.1(0.18)	7.2(0.20) 7.6(0.23)	7.2(0.20) 7.6(0.23)
50.00	3.7(0.14)	4.5(0.22)	8.1(0.28)	8.1(0.28)

Station 11 (47.23N , 91.13W)

Return Period (yr)		Angle		A 33
2.00 5.00 10.00 20.00 50.00	1 3.7(0.07) 4.0(0.10) 4.2(0.13) 4.5(0.15) 4.8(0.18)	2 3.3(0.09) 3.7(0.13) 4.0(0.16) 4.2(0.19) 4.6(0.22)	3 6.6(0.15) 7.2(0.20) 7.6(0.25) 8.1(0.29) 8.7(0.35)	A11 6.6(0.14) 7.2(0.20) 7.6(0.25) 8.1(0.29) 8.6(0.35)
	St	tation 12 (47.	08N , 91.35W)	
Return Period (yr)		Angle	Class	
2.00 5.00 10.00 20.00 50.00	1 3.3(0.07) 3.6(0.09) 3.8(0.11) 4.1(0.13) 4.3(0.16)	2 2.6(0.09) 3.0(0.12) 3.3(0.15) 3.5(0.17) 3.9(0.21)		A11 6.8(0.16) 7.5(0.22) 8.0(0.27) 8.5(0.32) 9.1(0.39)
	S	tation 13 (47.	08N , 91.57W)	
Return Period (yr)		Angle	Class	
2.00 5.00 10.00 20.00 50.00	1 2.7(0.05) 2.9(0.07) 3.1(0.09) 3.2(0.11) 3.4(0.13)	2 2.6(0.08) 2.9(0.12) 3.2(0.14) 3.4(0.17) 3.8(0.21)	7.1(0.16) 7.4(0.19) 7.8(0.23)	A11 6.6(0.11) 7.1(0.16) 7.4(0.19) 7.8(0.23) 8.3(0.28)
	S	tation 14 (46.	95N , 91.57W)	
Return Period (yr)		Angle	Class	
2.00 5.00 10.00 20.00 50.00	1 3.0(0.07) 3.3(0.10) 3.5(0.12) 3.7(0.15) 4.0(0.18)	2 2.2(0.05) 2.4(0.07) 2.6(0.09) 2.8(0.11) 3.0(0.13)	6.5(0.23) 7.1(0.28) 7.6(0.34)	A11 5.8(0.17) 6.5(0.23) 7.1(0.28) 7.6(0.34) 8.3(0.40)
	S	tation 15 (46.	80N , 92.00W)	
Return Period (yr)		•	e Class	A 7 1
2.00 5.00 10.00 20.00 50.00	1 2.2(0.03) 2.4(0.05) 2.5(0.06) 2.6(0.07) 2.7(0.08)	2 1.6(0.04) 1.8(0.05) 1.9(0.06) 2.0(0.07) 2.1(0.09)	5.5(0.25) 6.0(0.31) 6.5(0.36)	A11 4.8(0.18) 5.5(0.25) 6.0(0.31) 6.5(0.36) 7.2(0.44)

Station 16 (46.80N, 91.78W)

Return Period (yr)		Angle	Class	
2.00 5.00 10.00 20.00 50.00	1 5.0(0.19) 5.8(0.26) 6.4(0.32) 6.9(0.37) 7.7(0.45)	2 2.4(0.05) 2.6(0.07) 2.8(0.09) 2.9(0.10) 3.1(0.13)	3 2.7(0.04) 2.9(0.05) 3.0(0.06) 3.1(0.07) 3.3(0.09)	All 5.0(0.18) 5.8(0.26) 6.4(0.31) 6.9(0.37) 7.7(0.45)
		Station 17 (46.8	30N , 91.57W)	
Return Period (yr)		Angle	Class	
2.00 5.00 10.00 20.00 50.00	1 5.4(0.20) 6.2(0.27) 6.8(0.33) 7.5(0.39) 8.3(0.48)	2 2.7(0.04) 2.8(0.06) 3.0(0.07) 3.1(0.08) 3.3(0.10)	3 3.2(0.04) 3.3(0.06) 3.5(0.07) 3.6(0.09) 3.8(0.10)	A11 5.4(0.19) 6.2(0.27) 6.8(0.33) 7.4(0.39) 8.2(0.47)
		Station 18 (46.9	95N , 91.35W)	
Return Period (yr)		Angle	Class	
2.00 5.00 10.00 20.00 50.00	1 5.7(0.18) 6.4(0.26) 7.0(0.31) 7.6(0.37) 8.3(0.44)	2 3.2(0.06) 3.5(0.08) 3.7(0.10) 3.9(0.12) 4.1(0.14)	3.3(0.08) 3.6(0.11) 3.9(0.13) 4.1(0.15) 4.4(0.18)	A11 5.7(0.18) 6.4(0.25) 7.0(0.31) 7.6(0.36) 8.3(0.44)
		Station 19 (46.9	•	
Return Period (yr)	_	Angle		
2.00 5.00 10.00 20.00 50.00	1 5.1(0.16) 5.8(0.23) 6.3(0.28) 6.8(0.33) 7.5(0.40)	2 3.2(0.06) 3.5(0.09) 3.7(0.11) 3.8(0.13) 4.1(0.16)	3.3(0.06) 3.6(0.08) 3.8(0.09) 3.9(0.11) 4.1(0.13)	A11 5.2(0.16) 5.8(0.22) 6.3(0.27) 6.8(0.32) 7.5(0.38)
		Station 20 (47.0	98N , 90.92W)	
Return Period (yr)	_	Angle		
2.00 5.00 10.00 20.00 50.00	1 6.1(0.12) 6.6(0.17) 6.9(0.21) 7.3(0.24) 7.8(0.29)	2 3.8(0.10) 4.3(0.15) 4.6(0.18) 4.9(0.21) 5.4(0.25)	3 3.7(0.06) 4.0(0.09) 4.2(0.11) 4.4(0.13) 4.6(0.15)	A11 6.1(0.12) 6.6(0.17) 6.9(0.20) 7.3(0.24) 7.8(0.29)

Station 21 (47.08N , 90.50W)

Return Period (yr)		Angle Cla		
2.00 5.00 10.00 20.00 50.00	1 4.6(0.09) 5.0(0.12) 5.3(0.15) 5.6(0.18) 5.9(0.22)	2 5.5(0.11) 5.9(0.15) 6.3(0.19) 6.6(0.22) 7.1(0.27)	3 4.3(0.06) 4.6(0.09) 4.8(0.11) 5.0(0.13) 5.2(0.15)	A11 5.6(0.10) 6.0(0.13) 6.3(0.16) 6.6(0.19) 7.0(0.23)
	Sta	tion 22 (46.95N	, 90.50W)	
Return Period (yr)		Angle Cla		
2.00 5.00 10.00 20.00 50.00	1 4.5(0.10) 4.9(0.13) 5.2(0.16) 5.5(0.19) 5.9(0.23)	2 5.3(0.11) 5.8(0.16) 6.1(0.19) 6.5(0.22) 6.9(0.27)	3 4.1(0.06) 4.3(0.09) 4.5(0.11) 4.7(0.13) 5.0(0.15)	A11 5.4(0.10) 5.8(0.14) 6.2(0.17) 6.5(0.20) 6.9(0.24)
	Sta	tion 23 (46.80N	, 90.50W)	
Return Period (yr)		Angle Cla	iss	
2.00	1 3.9(0.09)	5.0(0.11)	3 4.1(0.08)	A11 5.1(0.10) 5.5(0.14)
5.00 10.00 20.00 50.00	4.3(0.13) 4.6(0.16) 4.8(0.19) 5.2(0.23)	5.5(0.15) 5.8(0.19) 6.2(0.22) 6.6(0.26)	4.4(0.10) 4.6(0.13) 4.8(0.15) 5.1(0.18)	5.8(0.17) 6.2(0.20) 6.6(0.24)
	Sta	ation 24 (46.65N	, 90.50W)	
Return Period		Angle Cl	ass	
(yr) 2.00 5.00 10.00 20.00 50.00	1 5.0(0.11) 5.4(0.15) 5.8(0.18) 6.1(0.22) 6.5(0.26)	2 3.8(0.06) 4.1(0.08) 4.3(0.10) 4.4(0.12) 4.7(0.15)	3 2.0(0.04) 2.2(0.05) 2.3(0.07) 2.4(0.08) 2.6(0.09)	A11 5.0(0.10) 5.4(0.14) 5.7(0.17) 6.0(0.21) 6.5(0.25)
	Sta	ation 25 (46.65N	, 90.28W)	
Return Period (yr)	I	Angle Cl		.11
2.00 5.00 10.00 20.00 50.00	1 4.7(0.13) 5.3(0.18) 5.7(0.22) 6.1(0.26) 6.6(0.31)	2 4.2(0.06) 4.5(0.09) 4.7(0.11) 4.9(0.13) 5.1(0.15)	3 3.0(0.04) 3.1(0.06) 3.3(0.07) 3.4(0.08) 3.6(0.10)	A11 4.9(0.10) 5.3(0.14) 5.6(0.17) 5.9(0.20) 6.3(0.24)

Station 26 (46.80N , 90.07W)

Return Period (yr)		Angle	Class	
2.00 5.00 10.00 20.00 50.00	1 5.0(0.11) 5.5(0.15) 5.9(0.19) 6.2(0.22) 6.7(0.27)	2 4.2(0.05) 4.4(0.07) 4.5(0.08) 4.7(0.10) 4.9(0.12)	3 2.9(0.05) 3.1(0.06) 3.3(0.08) 3.4(0.09) 3.6(0.11)	All 5.1(0.10) 5.5(0.14) 5.8(0.17) 6.2(0.20) 6.6(0.24)
	S	Station 27 (46.9	5N , 89.45W)	
Return Period (yr)		Angle	Class	
2.00 5.00 10.00 20.00 50.00	1 5.4(0.12) 5.9(0.17) 6.3(0.21) 6.7(0.25) 7.2(0.30)	2 4.5(0.07) 4.8(0.10) 5.1(0.12) 5.3(0.14) 5.6(0.17)	3 4.3(0.06) 4.6(0.08) 4.8(0.10) 4.9(0.12) 5.2(0.14)	A11 5.5(0.11) 6.0(0.15) 6.3(0.18) 6.6(0.21) 7.1(0.26)
	S	tation 28 (46.95	5N , 89.63W)	
Return Period (yr)		Angle (Class	
2.00 5.00 10.00 20.00 50.00	1 5.4(0.12) 5.9(0.17) 6.3(0.20) 6.6(0.24) 7.1(0.29)	2 4.7(0.07) 5.0(0.10) 5.2(0.12) 5.4(0.14) 5.7(0.17)	3 4.7(0.07) 5.0(0.10) 5.2(0.12) 5.4(0.15) 5.7(0.17)	Al1 5.6(0.10) 6.0(0.14) 6.3(0.17) 6.6(0.20) 7.0(0.24)
	S	tation 29 (46.95	N , 89.42W)	
Return Period (yr)		Angle C	lass	
2.00 5.00 10.00 20.00 50.00	1 5.4(0.12) 5.9(0.17) 6.3(0.21) 6.7(0.25) 7.2(0.30)	2 5.1(0.07) 5.4(0.10) 5.6(0.12) 5.8(0.14) 6.1(0.17)	3 4.7(0.08) 5.1(0.12) 5.3(0.14) 5.6(0.17) 5.9(0.21)	All 5.8(0.09) 6.2(0.13) 6.5(0.16) 6.8(0.19) 7.2(0.23)
	St	ation 30 (47.08	N , 89.22W)	
Return Period (yr)		Angle C	lass	
2.00 5.00 10.00 20.00 50.00	1 5.5(0.12) 6.0(0.17) 6.4(0.20) 6.8(0.24) 7.3(0.29)	2 4.8(0.07) 5.1(0.10) 5.4(0.12) 5.6(0.14) 5.9(0.17)	3 5.7(0.10) 6.1(0.13) 6.4(0.16) 6.7(0.19) 7.1(0.23)	A11 6.1(0.10) 6.5(0.14) 6.8(0.17) 7.1(0.20) 7.5(0.24)

Station 31 (47.08N , 89.00W)

Return Period (yr)		Angle Clas		.23
2.00 5.00 10.00 20.00 50.00	1 5.2(0.11) 5.7(0.15) 6.1(0.19) 6.4(0.22) 6.8(0.27)	2 5.4(0.08) 5.7(0.11) 6.0(0.13) 6.2(0.16) 6.6(0.19)	3 5.7(0.11) 6.1(0.15) 6.5(0.18) 6.8(0.21) 7.2(0.26)	A11 6.2(0.10) 6.6(0.15) 6.9(0.18) 7.2(0.21) 7.7(0.25)
	Sta	tion 32 (47.23N	, 88.78W)	
Return Period		Angle Cla	ss	
(yr)	1	2	3	A11 6.3(0.10)
2.00 5.00 10.00 20.00 50.00	5.2(0.11) 5.6(0.15) 6.0(0.18) 6.3(0.22) 6.8(0.26)	5.6(0.09) 6.0(0.13) 6.3(0.16) 6.6(0.19) 7.0(0.22)	5.8(0.10) 6.2(0.14) 6.5(0.17) 6.8(0.20) 7.2(0.24)	6.7(0.14) 7.0(0.17) 7.3(0.20) 7.7(0.24)
	Sta	tion 33 (47.38N	, 88.57W)	
Return Period		Angle Cla	iss	
(yr)	1	2	3	A11
2.00	5.1(0.11)	5.5(0.11)	6.2(0.11) 6.6(0.15)	6.5(0.11) 6.9(0.15)
5.00 10.00	5.6(0.15) 5.9(0.18)	6.0(0.16) 6.3(0.19)	6.9(0.18)	7.2(0.18)
20.00 50.00	6.3(0.22) 6.7(0.26)	6.7(0.23) 7.2(0.27)	7.3(0.21) 7.7(0.26)	7.6(0.21) 8.0(0.26)
	Sta	ation 34 (47.53N	, 88.35W)	
Return Period		Angle Cla	ass	
(yr)	1	2	3	All 6.8(0.12)
2.00	6.0(0.12) 6.5(0.17)	4.2(0.07) 4.4(0.09)	6.4(0.12) 6.9(0.16)	7.3(0.16)
5.00 10.00	6.9(0.20)	4.7(0.11)	7.3(0.20)	7.6(0.20)
20.00 50.00	7.3(0.24) 7.8(0.29)	4.9(0.13) 5.1(0.16)	7.7(0.23) 8.1(0.28)	8.0(0.23) 8.5(0.28)
	St	ation 35 (47.53N	, 88.13W)	
Return Period	l	Angle Cl	ass	
(yr)	1	2	3	All
2.00	5.6(0.10)	4.8(0.07) 5.1(0.10)	6.3(0.11) 6.8(0.15)	6.6(0.11) 7.0(0.15)
5.00 10.00	6.0(0.14) 6.3(0.17)	5.4(0.13)	7.1(0.18)	7.4(0.18)
20.00 50.00	6.6(0.20) 7.1(0.24)	5.6(0.15) 5.9(0.18)	7.4(0.21) 7.8(0.26)	7.7(0.22) 8.1(0.26)

Station 36 (47.53N , 87.93W)

Return Perio (yr)	d	Angle C	lass	
2.00 5.00 10.00 20.00 50.00	1 5.3(0.10) 5.8(0.14) 6.1(0.17) 6.4(0.21) 6.8(0.25)	2 4.9(0.07) 5.3(0.10) 5.5(0.12) 5.7(0.14) 6.0(0.17)	3 6.3(0.11) 6.7(0.15) 7.0(0.18) 7.4(0.21) 7.8(0.26)	A11 6.4(0.10) 6.8(0.14) 7.1(0.17) 7.4(0.20) 7.9(0.25)
	St	ation 37 (47.53N	, 87.72W)	
Return Period (yr)	d	Angle Cl	ass	
2.00 5.00 10.00 20.00 50.00	1 4.9(0.10) 5.4(0.13) 5.7(0.16) 6.0(0.19) 6.4(0.23)	2 4.8(0.07) 5.1(0.09) 5.3(0.11) 5.5(0.14) 5.8(0.16)	3 6.2(0.10) 6.6(0.14) 6.9(0.17) 7.2(0.21) 7.6(0.25)	A11 6.2(0.10) 6.6(0.14) 6.9(0.17) 7.2(0.20) 7.6(0.24)
	St	ation 38 (47.53N	, 87.50W)	
Return Period (yr)		Angle Cla	iss	
2.00 5.00 10.00 20.00 50.00	1 4.7(0.07) 5.0(0.10) 5.2(0.12) 5.4(0.14) 5.7(0.17)	2 4.5(0.08) 4.8(0.11) 5.1(0.13) 5.3(0.16) 5.6(0.19)	3 6.2(0.10) 6.6(0.14) 6.9(0.17) 7.2(0.20) 7.6(0.24)	All 6.2(0.10) 6.6(0.13) 6.9(0.16) 7.2(0.19) 7.5(0.23)
	Sta	tion 39 (47.35N	, 87.50W)	
Return Period (yr)		Angle Cla	SS	
2.00 5.00 10.00 20.00 50.00	1 4.6(0.07) 4.9(0.09) 5.1(0.11) 5.3(0.13) 5.6(0.16)	2 5.4(0.08) 5.7(0.11) 5.9(0.13) 6.2(0.15) 6.5(0.18)	3 4.9(0.06) 5.1(0.08) 5.3(0.10) 5.5(0.11) 5.7(0.14)	All 5.5(0.07) 5.8(0.10) 6.0(0.12) 6.2(0.14) 6.5(0.17)
	Sta	tion 40 (47.38N	, 87.72W)	
Return Period (yr)		Angle Clas	SS	
2.00 5.00 10.00 20.00 50.00	1 3.4(0.06) 3.6(0.08) 3.8(0.09) 4.0(0.11) 4.2(0.14)	2 3.7(0.05) 4.0(0.07) 4.1(0.09) 4.3(0.10) 4.5(0.13)	3 5.4(0.10) 5.9(0.14) 6.2(0.17) 6.6(0.21) 7.0(0.25)	A11 5.4(0.10) 5.9(0.14) 6.2(0.17) 6.5(0.20) 7.0(0.25)

Station 41 (47.23N , 87.93W)

Return Period		Angle Clas	S	
(yr)	1	2	3	All
2.00	3.4(0.05)	4.1(0.09)	5.5(0.12)	5.6(0.12) 6.1(0.17)
5.00	3.7(0.07)	4.4(0.12) 4.7(0.15)	6.0(0.17) 6.4(0.21)	6.5(0.21)
10.00 20.00	3.8(0.09) 4.0(0.11)	5.0(0.17)	6.8(0.25)	6.9(0.25)
50.00	4. (0.13)	5.3(0.21)	7.3(0.30)	7.4(0.30)
	Sta	tion 42 (47.08N	, 88.13W)	
Return Period		Angle Clas	ss	
(yr)	1	2	3	A11
2.00	1 2.9(0.05)	4.8(0.16)	5.6(0.13)	5.8(0.13)
5.00	3.1(0.07)	5.5(0.22)	6.2(0.18) 6.6(0.22)	6.4(0.18) 6.8(0.22)
10.00	3.3(0.09) 3.4(0.10)	6.0(0.27) 6.5(0.32)	7.0(0.27)	7.2(0.26)
20.00 50.00	3.6(0.12)	7.1(0.39)	7.6(0.32)	7.8(0.32)
	Sta	tion 43 (46.95N	, 88.35W)	
Return Period		Angle Cla	ss	
(yr)		2	3	A11
2.00	1 2.3(0.04)	1.8(0.03)	3.2(0.07)	3.2(0.07)
5.00	2.5(0.05)	1.9(0.04)	3.5(0.10)	3.5(0.09) 3.7(0.12)
10.00	2.6(0.07)	2.0(0.05) 2.1(0.06)	3.7(0.12) 3.9(0.14)	3.9(0.14)
20.00 50.00	2.7(0.08) 2.9(0.09)	2.2(0.08)	4.2(0.17)	4.2(0.17)
30.00				
	Sta	ation 44 (46.95N	, 87.93W)	
Return Period		Angle Cla	ass	
(yr)	1	2	3	A11
2.00	5.8(0.13)	5.2(0.12)	3.2(0.06)	6.0(0.11) 6.5(0.15)
5.00	6.4(0.18)	5.7(0.16) 6.1(0.20)	3.4(0.08) 3.6(0.09)	6.8(0.19)
10.00 20.00	6.8(0.22) 7.2(0.25)	6.4(0.23)	3.8(0.11)	7.2(0.22)
50.00	7.7(0.31)	6.9(0.28)	4.0(0.13)	7.7(0.27)
	0.	ation 45 (46.95N	87 72W)	
	2.0			
Return Period	l	Angle Cl	ass	
(yr)	1	2	3	A11
2.00	5.6(0.12)	5.6(0.11)	3.6(0.05)	6.0(0.10) 6.5(0.14)
5,00	6.1(0.16)	6.0(0.15)	3.8(0.07) 4.0(0.09)	6.8(0.17)
10.00	6.5(0.20) 6.9(0.24)	6.3(0.18) 6.7(0.21)	4.2(0.11)	7.1(0.20)
20.00 50.00	7.3(0.28)	7.1(0.26)	4.4(0.13)	7.5(0.24)

Station 46 (46.80N , 87.50W)

		(12100)	. , 07.50 4)	
Return Period (yr)		Angle C	lass	
2.00 5.00 10.00 20.00 50.00	1 4.3(0.12) 4.8(0.17) 5.2(0.20) 5.6(0.24) 6.1(0.29)	2 5.7(0.11) 6.1(0.15) 6.4(0.18) 6.8(0.21) 7.2(0.26)	3 7.5(0.12) 7.9(0.16) 8.3(0.20) 8.7(0.23) 9.1(0.28)	All 7.5(0.11) 7.9(0.16) 8.3(0.19) 8.6(0.23) 9.1(0.27)
	St	cation 47 (46.65N	, 87.28W)	
Return Period (yr)		Angle Cl	ass	
2.00 5.00 10.00 20.00 50.00	1 3.4(0.06) 3.7(0.09) 3.9(0.11) 4.1(0.13) 4.4(0.15)	2 6.6(0.13) 7.2(0.18) 7.6(0.22) 7.9(0.26) 8.5(0.31)	3 8.3(0.14) 8.9(0.20) 9.3(0.25) 9.8(0.29) 10.4(0.35)	A11 8.3(0.14) 8.9(0.19) 9.3(0.24) 9.8(0.28) 10.3(0.34)
	St	ation 48 (46.65N	, 87.07W)	
Return Period (yr)		Angle Cla	ass	
2.00 5.00 10.00 20.00 50.00	1 5.8(0.11) 6.3(0.15) 6.7(0.19) 7.0(0.22) 7.5(0.27)	2 8.5(0.15) 9.2(0.22) 9.7(0.26) 10.2(0.31) 10.8(0.38)	3 5.1(0.08) 5.4(0.12) 5.7(0.14) 5.9(0.17) 6.3(0.20)	A11 8.5(0.15) 9.2(0.21) 9.7(0.26) 10.2(0.31) 10.8(0.37)
	Sta	ition 49 (46.65N	, 86.85W)	
Return Period (yr)		Angle Cla	ISS	
2.00 5.00 10.00 20.00 50.00	1 5.1(0.09) 5.5(0.12) 5.8(0.15) 6.1(0.18) 6.4(0.22)	2 8.4(0.15) 9.0(0.21) 9.5(0.26) 10.0(0.31) 10.6(0.37)	3 5.4(0.08) 5.8(0.11) 6.1(0.14) 6.3(0.16) 6.6(0.20)	A11 8.4(0.15) 9.0(0.21) 9.5(0.26) 10.0(0.31) 10.6(0.37)
	Sta	tion 50 (46.65N	, 86.65W)	
Return Period (yr)		Angle Clas	ss .	
5.00 10.00 20.00	1 8.1(0.15) 8.7(0.21) 9.2(0.26) 9.7(0.31) 0.3(0.37)	2 6.7(0.09) 7.1(0.12) 7.4(0.15) 7.7(0.18) 8.1(0.22)	3 4.2(0.07) 4.5(0.10) 4.7(0.12) 4.9(0.14) 5.2(0.17)	A11 8.1(0.15) 8.8(0.21) 9.2(0.25) 9.7(0.30) 10.3(0.36)

Station 51 (46.65N, 86.43W)

Return Period (yr)		Angle	Class	
2.00 5.00 10.00 20.00 50.00	1 7.7(0.15) 8.4(0.21) 8.9(0.26) 9.3(0.31) 10.0(0.37)	2 7.0(0.09) 7.4(0.13) 7.7(0.15) 7.9(0.18) 8.3(0.22)	3 4.3(0.07) 4.7(0.10) 4.9(0.12) 5.1(0.14) 5.4(0.17)	A11 7.9(0.13) 8.5(0.19) 8.9(0.23) 9.3(0.27) 9.9(0.33)
		Station 52 (46.8	30N , 86.22W)	
Return Period (yr)		Angle	Class	
2.00 5.00 10.00 20.00 50.00	1 5.1(0.08) 5.5(0.11) 5.7(0.13) 6.0(0.16) 6.3(0.19)	2 6.8(0.11) 7.3(0.15) 7.6(0.18) 8.0(0.21) 8.4(0.26)	3 5.4(0.08) 5.8(0.11) 6.0(0.14) 6.3(0.16) 6.6(0.19)	A11 6.9(0.10) 7.3(0.14) 7.6(0.18) 8.0(0.21) 8.4(0.25)
		Station 53 (46.8	30N , 86.00W)	
Return Period (yr)		Angle	Class	
2.00 5.00 10.00 20.00 50.00	1 4.5(0.06) 4.7(0.08) 4.9(0.10) 5.1(0.12) 5.4(0.15)	2 6.3(0.07) 6.6(0.10) 6.8(0.13) 7.1(0.15) 7.4(0.18)	3 6.0(0.10) 6.5(0.14) 6.8(0.17) 7.1(0.20) 7.5(0.24)	A11 6.5(0.08) 6.9(0.11) 7.1(0.14) 7.4(0.16) 7.7(0.20)
		Station 54 (46.8	30N , 85.78W)	
Return Period (yr)		Angle	Class	
2.00 5.00 10.00 20.00 50.00	1 4.1(0.05) 4.4(0.08) 4.5(0.09) 4.7(0.11) 4.9(0.13)	2 5.4(0.07) 5.7(0.10) 5.9(0.12) 6.1(0.14) 6.4(0.17)	3 6.5(0.09) 6.9(0.13) 7.2(0.16) 7.5(0.18) 7.8(0.22)	A11 6.5(0.09) 6.9(0.12) 7.2(0.15) 7.4(0.18) 7.8(0.22)
		Station 55 (46.8		
Return Period (yr)	_	Angle		
2.00 5.00 10.00 20.00 50.00	1 4.0(0.06) 4.2(0.08) 4.4(0.10) 4.6(0.12) 4.8(0.14)	2 5.5(0.08) 5.8(0.11) 6.1(0.14) 6.3(0.17) 6.7(0.20)	3 6.6(0.09) 7.0(0.12) 7.3(0.15) 7.6(0.18) 8.0(0.22)	A11 6.7(0.09) 7.1(0.12) 7.3(0.15) 7.6(0.18) 8.0(0.21)

Station 56 (46.80N , 85.37W)

Return Period (yr)	l	Angle Cl	.ass	
2.00 5.00 10.00 20.00 50.00	1 4.3(0.07) 4.6(0.10) 4.8(0.12) 5.1(0.14) 5.4(0.17)	2 6.7(0.10) 7.1(0.14) 7.4(0.17) 7.7(0.20) 8.1(0.24)	3 6.4(0.10) 6.9(0.14) 7.2(0.17) 7.5(0.21) 7.9(0.25)	A11 6.9(0.09) 7.3(0.13) 7.7(0.16) 7.9(0.19) 8.3(0.23)
	s	tation 57 (46.80N	, 85.15W)	
Return Period (yr)		Angle Cl	ass	
2.00 5.00 10.00 20.00 50.00	1 3.7(0.05) 3.9(0.07) 4.0(0.08) 4.2(0.10) 4.4(0.12)	2 5.3(0.08) 5.6(0.12) 5.9(0.14) 6.1(0.17) 6.5(0.20)	3 7.2(0.09) 7.6(0.13) 7.9(0.16) 8.2(0.19) 8.6(0.23)	A11 7.2(0.09) 7.6(0.13) 7.9(0.16) 8.2(0.19) 8.6(0.23)
	St	tation 58 (46.80N	, 84.93W)	
Return Period (yr)		Angle Cla	ass	
2.00 5.00 10.00 20.00 50.00	1 3.0(0.05) 3.2(0.07) 3.3(0.08) 3.5(0.10) 3.7(0.12)	2 2.6(0.04) 2.8(0.06) 2.9(0.07) 3.1(0.09) 3.2(0.10)	3 7.1(0.09) 7.5(0.13) 7.8(0.16) 8.1(0.19) 8.4(0.22)	A11 7.1(0.09) 7.5(0.13) 7.8(0.16) 8.1(0.19) 8.4(0.22)
	St	ation 59 (46.63N	, 84.93W)	
Return Period (yr)		Angle Cla	SS	
2.00 5.00 10.00 20.00 50.00	1 3.0(0.05) 3.2(0.07) 3.4(0.08) 3.5(0.10) 3.7(0.12)	2 3.1(0.05) 3.3(0.07) 3.4(0.08) 3.6(0.10) 3.8(0.12)	3 3.2(0.05) 3.4(0.07) 3.5(0.08) 3.7(0.09) 3.8(0.11)	A11 3.4(0.05) 3.6(0.06) 3.7(0.08) 3.9(0.09) 4.1(0.11)
	St	ation 60 (46.48N	, 84.72W)	
Return Period (yr)		Angle Cla		
2.00 5.00 10.00 20.00 50.00	1 2.9(0.04) 3.1(0.05) 3.2(0.06) 3.3(0.07) 3.4(0.09)	2 4.6(0.08) 4.9(0.11) 5.2(0.13) 5.4(0.15) 5.7(0.18)	3 3.8(0.07) 4.1(0.10) 4.3(0.12) 4.5(0.14) 4.8(0.17)	A11 4.7(0.07) 5.0(0.10) 5.2(0.12) 5.4(0.15) 5.7(0.18)

Station 61 (46.63N , 84.72W)

Return Period (yr)		Angle Cla		A11
2.00 5.00 10.00 20.00 50.00	1 4.1(0.08) 4.5(0.12) 4.8(0.14) 5.0(0.17) 5.3(0.20)	2 4.0(0.05) 4.3(0.07) 4.4(0.09) 4.6(0.11) 4.8(0.13)	3 3.3(0.06) 3.6(0.08) 3.8(0.10) 4.0(0.12) 4.2(0.14)	A11 4.4(0.07) 4.6(0.09) 4.8(0.11) 5.1(0.13) 5.3(0.16)
	Sta	tion 62 (46.80N	, 84.72W)	
Return Period (yr)		Angle Cla		433
2.00 5.00 10.00 20.00 50.00	1 5.9(0.11) 6.4(0.15) 6.7(0.18) 7.0(0.21) 7.5(0.26)	2 7.4(0.11) 7.9(0.15) 8.3(0.18) 8.6(0.22) 9.1(0.26)	3 3.5(0.06) 3.8(0.09) 4.0(0.11) 4.2(0.13) 4.4(0.16)	A11 7.4(0.10) 7.9(0.14) 8.2(0.17) 8.5(0.21) 9.0(0.25)
	Sta	tion 63 (46.95N	, 84.72W)	
Return Period (yr)		Angle Cla	ass	
•	1 6.6(0.10)	2 7.1(0.12)	3 3.1(0.06)	All 7.3(0.10)
2.00 5.00 10.00 20.00 50.00	7.0(0.14) 7.3(0.17) 7.6(0.20) 8.1(0.24)	7.6(0.17) 8.0(0.20) 8.3(0.24) 8.8(0.29)	3.3(0.08) 3.5(0.10) 3.7(0.12) 3.9(0.14)	7.7(0.14) 8.0(0.17) 8.3(0.20) 8.8(0.24)
	Sta	ation 64 (47.08N	, 84.93W)	
Return Period		Angle Cl	ass	
(yr) 2.00 5.00 10.00 20.00 50.00	1 5.5(0.09) 5.9(0.13) 6.2(0.15) 6.5(0.18) 6.9(0.22)	2 6.7(0.09) 7.1(0.12) 7.3(0.15) 7.6(0.18) 8.0(0.22)	3 4.2(0.07) 4.5(0.10) 4.7(0.12) 4.9(0.14) 5.2(0.17)	A11 6.7(0.08) 7.1(0.12) 7.3(0.14) 7.6(0.17) 7.9(0.20)
	St	ation 65 (47.23N	, 84.72W)	
Return Period (yr)	ľ	Angle Cl		۸11
2.00 5.00 10.00 20.00 50.00	1 2.4(0.03) 2.5(0.04) 2.6(0.05) 2.7(0.06) 2.8(0.07)	2 5.0(0.07) 5.3(0.10) 5.5(0.12) 5.8(0.15) 6.1(0.18)	3 6.3(0.09) 6.7(0.13) 7.0(0.15) 7.3(0.18) 7.7(0.22)	A11 6.3(0.09) 6.7(0.12) 7.0(0.15) 7.3(0.18) 7.7(0.22)

Station 66 (47.38N , 84.93W)

Return Period (yr)		Angle Cl	ass	
2.00 5.00 10.00 20.00 50.00	1 5.3(0.09) 5.7(0.12) 5.9(0.15) 6.2(0.18) 6.6(0.21)	2 4.7(0.08) 5.1(0.11) 5.3(0.13) 5.5(0.15) 5.8(0.18)	3.5(0.06) 3.8(0.09) 4.0(0.11) 4.2(0.12) 4.4(0.15)	A11 5.4(0.08) 5.8(0.11) 6.0(0.14) 6.3(0.16) 6.6(0.20)
	St	ation 67 (47.53N	, 85.15W)	
Return Period (yr)		Angle Cl	ass	
2.00 5.00 10.00 20.00 50.00	5.9(0.10) 6.4(0.14) 6.7(0.17) 7.0(0.21) 7.4(0.25)	2 5.1(0.09) 5.5(0.12) 5.8(0.15) 6.1(0.18) 6.4(0.22)	3 3.4(0.05) 3.6(0.07) 3.7(0.08) 3.9(0.10) 4.1(0.12)	All 6.0(0.10) 6.4(0.14) 6.8(0.17) 7.1(0.20) 7.5(0.24)
	Sta	ation 68 (47.67N	, 85.15W)	
Return Period (yr)		Angle Cla	ass	
2.00 5.00 10.00 20.00 50.00	1 3.0(0.05) 3.2(0.06) 3.4(0.08) 3.5(0.09) 3.7(0.11)	2 5.7(0.11) 6.2(0.16) 6.6(0.19) 6.9(0.23) 7.4(0.28)	3 5.5(0.09) 5.9(0.13) 6.2(0.15) 6.4(0.18) 6.8(0.22)	A11 6.0(0.10) 6.4(0.14) 6.7(0.17) 7.0(0.20) 7.4(0.24)
	Sta	ation 69 (47.80N	, 85.15W)	
Return Period (yr)		Angle Cla	SS	
2.00 5.00 10.00 20.00 50.00	1 2.8(0.04) 2.9(0.06) 3.1(0.08) 3.2(0.09) 3.4(0.11)	2 4.9(0.12) 5.5(0.17) 5.8(0.21) 6.2(0.24) 6.7(0.29)	3 5.3(0.08) 5.7(0.12) 6.0(0.14) 6.2(0.17) 6.6(0.20)	A11 5.7(0.10) 6.1(0.14) 6.4(0.17) 6.7(0.20) 7.1(0.25)
	Sta	tion 70 (47,95N	, 85.15W)	
Return Period (yr)		Angle Cla	SS	
2.00 5.00 10.00 20.00 50.00	1 5.4(0.12) 5.9(0.16) 6.2(0.20) 6.6(0.23) 7.1(0.28)	2 4.8(0.10) 5.2(0.13) 5.5(0.16) 5.8(0.19) 6.2(0.23)	3 2.1(0.03) 2.3(0.04) 2.3(0.05) 2.4(0.06) 2.5(0.07)	A11 5.6(0.11) 6.1(0.15) 6.4(0.19) 6.8(0.22) 7.2(0.27)

Station 71 (47.80N , 85.37W)

Return Period (yr)		Angle Cla		
2.00 5.00 10.00 20.00 50.00	1 5.8(0.11) 6.2(0.15) 6.5(0.18) 6.9(0.21) 7.3(0.26)	2 3.7(0.06) 3.9(0.08) 4.1(0.10) 4.3(0.12) 4.5(0.14)	3 2.7(0.04) 2.9(0.06) 3.0(0.07) 3.1(0.08) 3.3(0.10)	A11 5.8(0.11) 6.2(0.15) 6.5(0.18) 6.9(0.21) 7.3(0.26)
	S	Station 72 (47.80N	, 85.57W)	
Return Period (yr)		Angle Cla		
2.00 5.00 10.00 20.00 50.00	1 5.7(0.10) 6.1(0.13) 6.4(0.16) 6.7(0.19) 7.1(0.23)	2 4.5(0.08) 4.9(0.12) 5.1(0.14) 5.4(0.17) 5.7(0.20)	3 3.2(0.06) 3.5(0.08) 3.7(0.10) 3.8(0.12) 4.1(0.14)	A11 5.7(0.09) 6.1(0.13) 6.4(0.16) 6.7(0.19) 7.1(0.23)
	5	Station 73 (47.80N	, 85.78W)	
Return Period (yr)		Angle Cla		
2.00 5.00 10.00 20.00 50.00	1 5.6(0.10) 6.1(0.14) 6.4(0.17) 6.7(0.20) 7.1(0.25)	2 5.0(0.07) 5.3(0.10) 5.5(0.12) 5.7(0.14) 6.0(0.17)	3 3.5(0.05) 3.7(0.07) 3.9(0.08) 4.0(0.09) 4.2(0.11)	A11 5.7(0.09) 6.1(0.13) 6.4(0.16) 6.7(0.18) 7.1(0.22)
	5	Station 74 (47.95N	, 86.00W)	
Return Period (yr)		Angle Cla	ass	
2.00 5.00 10.00 20.00 50.00	1 5.4(0.10) 5.8(0.14) 6.1(0.17) 6.4(0.20) 6.8(0.24)	2 5.4(0.08) 5.8(0.12) 6.0(0.14) 6.3(0.17) 6.6(0.21)	3 3.9(0.05) 4.2(0.07) 4.3(0.09) 4.5(0.11) 4.7(0.13)	A11 5.7(0.09) 6.1(0.12) 6.4(0.15) 6.6(0.18) 7.0(0.21)
	:	Station 75 (48.08N	, 86.22W)	
Return Period (yr)		Angle Cl		433
2.00 5.00 10.00 20.00 50.00	1 4.8(0.09) 5.1(0.12) 5.4(0.15) 5.6(0.18) 6.0(0.21)	2 5.7(0.09) 6.1(0.13) 6.4(0.16) 6.7(0.19) 7.0(0.22)	3 4.8(0.06) 5.1(0.08) 5.3(0.10) 5.5(0.12) 5.7(0.14)	A11 5.8(0.09) 6.2(0.13) 6.5(0.15) 6.8(0.18) 7.2(0.22)

Station 76 (48.23N , 86.22W)

Return Period (yr)		Angle	Class	
2.00 5.00 10.00 20.00 50.00	1 4.6(0.11) 5.0(0.15) 5.3(0.18) 5.6(0.21) 6.0(0.26)	2 5.7(0.10) 6.2(0.14) 6.5(0.17) 6.8(0.20) 7.2(0.24)	3 5.1(0.07) 5.4(0.09) 5.6(0.11) 5.8(0.13) 6.1(0.16)	A11 5.9(0.09) 6.3(0.13) 6.6(0.15) 6.9(0.18) 7.3(0.22)
		Station 77 (48.3	8N , 86.43W)	
Return Period (yr)		Angle	Class	
2.00 5.00 10.00 20.00 50.00	1 4.3(0.11) 4.8(0.15) 5.1(0.18) 5.4(0.21) 5.8(0.26)	2 5.8(0.09) 6.2(0.12) 6.5(0.15) 6.8(0.18) 7.1(0.22)	3 5.5(0.08) 5.9(0.12) 6.2(0.14) 6.4(0.17) 6.8(0.20)	A11 6.1(0.08) 6.4(0.12) 6.7(0.14) 7.0(0.17) 7.3(0.20)
		Station 78 (48.5)	2N , 86.43W)	
Return Period (yr)		Angle (Class	
2.00 5.00 10.00 20.00 50.00	1 4.8(0.12) 5.3(0.17) 5.7(0.21) 6.0(0.24) 6.5(0.29)	2 6.1(0.10) 6.5(0.14) 6.9(0.17) 7.2(0.20) 7.6(0.24)	3 5.7(0.10) 6.1(0.13) 6.4(0.16) 6.7(0.19) 7.1(0.23)	A11 6.4(0.09) 6.8(0.13) 7.1(0.15) 7.3(0.18) 7.7(0.22)
		Station 79 (48.67	'N , 86.43W)	
Return Period (yr)		Angle (Class	
2.00 5.00 10.00 20.00 50.00	1 3.8(0.11) 4.3(0.16) 4.7(0.20) 5.0(0.23) 5.5(0.28)	2 6.4(0.11) 6.9(0.15) 7.2(0.18) 7.5(0.21) 8.0(0.26)	3 6.0(0.11) 6.4(0.15) 6.8(0.19) 7.2(0.22) 7.6(0.27)	All 6.6(0.09) 7.0(0.13) 7.3(0.16) 7.6(0.18) 8.0(0.22)
	5	Station 80 (48.67	N , 86.65W)	
Return Period (yr)		Angle C	lass	
2.00 5.00 10.00 20.00 50.00	1 6.5(0.11) 7.0(0.16) 7.4(0.19) 7.7(0.23) 8.2(0.27)	2 6.4(0.11) 6.9(0.16) 7.3(0.19) 7.6(0.23) 8.1(0.27)	3 2.6(0.05) 2.9(0.07) 3.0(0.09) 3.2(0.11) 3.4(0.13)	A11 6.9(0.09) 7.3(0.13) 7.5(0.15) 7.8(0.18) 8.2(0.22)

Station 81 (48.67N , 86.85W)

Return Period		Angle	Class	
(yr)	1	2	3	All
2.00	6.7(0.12)	7.0(0.13)	2.8(0.06)	7.3(0.11)
5.00	7.2(0.17)	7.5(0.18)	3.1(0.09)	7.8(0.15)
10.00	7.6(0.20)	8.0(0.22)	3.3(0.11) 3.4(0.13)	8.1(0.19) 8.5(0.22)
20.00 50.00	8.0(0.24) 8.5(0.29)	8.4(0.26) 8.9(0.32)	3.7(0.15)	8.9(0.26)
30.00	8.5(0.2)	0.7(0.32)	• • • • • • • • • • • • • • • • • • • •	•
	_		(7M 07 2011)	
	S	tation 82 (48.	6/N , 8/.20W)	
Return Period		Angle	Class	
(yr)	_	0	3	A11
2.00	1 6.4(0.15)	2 7.4(0.13)	6.2(0.14)	7.6(0.11)
5.00	7.1(0.21)	7.9(0.18)		8.1(0.15)
10.00	7.5(0.25)	8.4(0.22)		8.4(0.18) 8.8(0.21)
20.00	8.0(0.30)	8.8(0.27)		9.2(0.26)
50.00	8.6(0.36)	9.3(0.32)	0.3(0.34)	,,_(,,,,,
			67N 97 50U)	
	S	tation 83 (48.	6/N , 8/.30W)	
Return Period		Angle	Class	
(yr)	•	2	3	All
2.00	1 6.3(0.15)	7.5(0.12)		7.6(0.10)
5.00	6.9(0.21)	8.0(0.16)	5.7(0.20)	8.0(0.15)
10.00	7.4(0.26)	8.4(0.20)		8.4(0.18)
20.00	7.9(0.30)	8.7(0.23)		8.7(0.21) 9.1(0.25)
50.00	8.5(0.36)	9.2(0.28)	7.2(0.33)	7.1(0.23)
	c		67N 87 72W)	
	3			
Return Period		Angle	Class	
(yr)	1	2	3	All
2.00	4.6(0.09)	6.6(0.13)		7.2(0.11)
5.00	5.0(0.12)	7.2(0.18)	7.4(0.19)	7.6(0.15)
10.00	5.2(0.15)	7.6(0.22)		8.0(0.18) 8.3(0.22)
20.00	5.5(0.17)	8.0(0.26) 8.5(0.31)		8.8(0.26)
50.00	5.9(0.21)	0.3(0.31)	0.0(0.33)	,
	S	Station 85 (48	.67N , 87.93W)	
Return Period		Angle	e Class	
(yr)		_		. 3 3
•	1	2	3	All 7.0(0.13)
2.00	5.4(0.11)	7.0(0.14) 7.6(0.20)		7.6(0.18)
5.00 10.00	5.9(0.15) 6.2(0.19)	8.0(0.24)		8.0(0.22)
20.00	6.6(0.22)	8.5(0.29	5.0(0.17)	8.4(0.26)
50.00	7.0(0.27)	9.1(0.34	5.3(0.21)	8.9(0.32)

Station 86 (48.52N , 88.13W)

Return Period (yr)		Angle Cl		
2.00 5.00 10.00 20.00 50.00	1 4.4(0.09) 4.8(0.12) 5.1(0.15) 5.4(0.18) 5.7(0.22)	2 5.7(0.11) 6.2(0.15) 6.6(0.19) 6.9(0.22) 7.4(0.26)	3 4.8(0.09) 5.2(0.13) 5.4(0.16) 5.7(0.18) 6.1(0.22)	A11 5.8(0.10) 6.3(0.13) 6.6(0.16) 6.9(0.19) 7.3(0.23)
	S	tation 87 (48.38N	, 88.35W)	
Return Period (yr)		Angle Cla	ass	
2.00 5.00 10.00 20.00 50.00	1 4.0(0.09) 4.4(0.12) 4.7(0.15) 4.9(0.17) 5.3(0.21)	2 5.3(0.09) 5.6(0.12) 5.9(0.15) 6.2(0.18) 6.6(0.21)	3 5.1(0.11) 5.6(0.15) 5.9(0.18) 6.3(0.22) 6.7(0.26)	A11 5.6(0.09) 6.0(0.12) 6.3(0.15) 6.5(0.17) 6.9(0.21)
	S	tation 88 (48.23N	, 88.57W)	
Return Period (yr)		Angle Cla		
2.00 5.00 10.00 20.00 50.00	1 4.4(0.07) 4.7(0.09) 4.9(0.11) 5.1(0.14) 5.4(0.16)	2 3.7(0.11) 4.2(0.15) 4.5(0.18) 4.8(0.22) 5.3(0.26)	3 4.8(0.10) 5.2(0.14) 5.5(0.17) 5.8(0.20) 6.2(0.24)	A11 5.0(0.08) 5.3(0.11) 5.6(0.14) 5.9(0.16) 6.2(0.20)
	St	ation 89 (48.23N	, 88.78W)	
Return Period (yr)		Angle Cla	SS	
2.00 5.00 10.00 20.00 50.00	1 4.1(0.06) 4.4(0.09) 4.6(0.11) 4.8(0.13) 5.0(0.16)	2 2.8(0.08) 3.1(0.11) 3.3(0.14) 3.6(0.16) 3.9(0.20)	3 4.1(0.07) 4.4(0.10) 4.7(0.12) 4.9(0.15) 5.2(0.18)	A11 4.3(0.06) 4.6(0.09) 4.8(0.11) 5.0(0.12) 5.3(0.15)
	St	ation 90 (48.08N	, 89.00W)	
Return Period (yr)		Angle Cla		
2.00 5.00 10.00 20.00 50.00	1 3.8(0.06) 4.0(0.08) 4.2(0.10) 4.4(0.12) 4.7(0.15)	2 1.9(0.04) 2.1(0.06) 2.2(0.07) 2.4(0.09) 2.5(0.10)	3 3.9(0.08) 4.2(0.11) 4.5(0.14) 4.7(0.16) 5.1(0.19)	A11 4.1(0.06) 4.4(0.09) 4.6(0.11) 4.8(0.13) 5.1(0.16)

Station 91 (48.08N , 89.22W)

		-		
Return Period (yr)		Angle		A 7 1
2.00	1 4.4(0.10) 4.8(0.14)	2 2.4(0.04) 2.6(0.06)	3 4.2(0.09) 4.6(0.12)	A11 4.6(0.08) 4.9(0.11)
10.00 20.00 50.00	5.1(0.17) 5.4(0.20) 5.8(0.24)	2.8(0.08) 2.9(0.09) 3.1(0.11)	4.8(0.15) 5.1(0.17) 5.5(0.21)	5.2(0.13) 5.4(0.16) 5.8(0.19)
20101	•	Station 92 (47.	38N . 89.45W)	
Return Period			Class	
(yr)	1	2	3	All
2.00 5.00	4.9(0.07) 5.2(0.10)	2.7(0.05) 2.9(0.07) 3.1(0.09)	5.7(0.11) 6.2(0.15) 6.6(0.19)	5.8(0.10) 6.2(0.13) 6.6(0.16)
10.00 20.00	5.4(0.12) 5.7(0.14)	3.3(0.11) 3.5(0.13)	6.9(0.22) 7.4(0.27)	6.8(0.19) 7.3(0.23)
50.00	5.9(0.17)	3.3(0.13)	7.4(0.27)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
		Station 93 (47.	67N , 88.78W)	
Return Period (yr)	_		Class	All
2.00 5.00	1 6.7(0.14) 7.3(0.20)	2 3.7(0.10) 4.1(0.14)	3 6.3(0.11) 6.8(0.15)	7.0(0.11) 7.5(0.16)
10.00 20.00	7.7(0.24) 8.1(0.28)	4.4(0.17) 4.8(0.20)		7.8(0.19) 8.2(0.23)
50.00	8.7(0.34)	5.2(0.24)	7.9(0.26)	8.7(0.27)
		Station 94 (47.	95n , 87.50W)	
Return Period (yr)		Angle	Class	
2.00	1 5.2(0.08)	2 4.8(0.09)	3 5.1(0.08)	All 5.6(0.07)
5.00 10.00	5.6(0.11) 5.8(0.14)	5.2(0.12) 5.4(0.15)	5.4(0.11)	5.9(0.10) 6.2(0.13)
20.00 50.00	6.1(0.16) 6.4(0.20)	5.7(0.18) 6.1(0.22)	6.0(0.16)	6.4(0.15) 6.7(0.18)
30.00	,			
		Station 95 (47.		
Return Period (yr)	1	_	c Class 3	All
2.00	1 4.8(0.08)	5.9(0.08)	5.3(0.07)	6.0(0.07) 6.3(0.10)
5.00 10.00	5.2(0.11) 5.4(0.14)	6.3(0.11) 6.5(0.13)	5.9(0.12)	6.6(0.12)
20.00 50.00	5.7(0.16) 6.0(0.20)	6.8(0.15) 7.1(0.19)		6.8(0.14) 7.1(0.17)

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